

ARIZONA BOARD OF REGENTS

Northern Arizona University
High Country Conference Center
201 W Butler Ave, Flagstaff, Arizona 86001

THIS IS A HYBRID MEETING

September 29 – October 1, 2021

This is a hybrid meeting. Only regents, board and university staff, and individuals involved with the presentation of an agenda item will attend the meeting in person. Some regents and staff may participate via video or by conference call. Members of the public may attend the public portion of the hybrid meeting by viewing the livestream of the meeting.

To view the livestream of the meeting please follow the instructions below.

ABOR Live is available at the following link: <https://www.youtube.com/user/abornews>

- Click the top video for the livestream of the meeting.

If the above link does not work, open a browser, go to www.youtube.com or search YouTube

- Once in YouTube, use the search bar to search for ABOR News
- Click the video that says Live

If livestream fails a call-in option will be available for public access and will be posted on the ABOR website at <http://www.azregents.edu/about/abor-live>.

For technical assistance, click the link here [ABOR Tech Support](#) or email Tom.Merriam@azregents.edu and John.Murnane@asu.edu

Schedule of Events and Meetings

Wednesday, September 29, 2021

5:30 p.m. – 7:00 p.m. Executive Session – Rees Room/Doyle Room
(5:30 p.m. - 6:30 p.m. – Executive Director Arnold Review of Assignments)
(6:30 p.m. – 7:00 p.m. – Executive Session)

Thursday, September 30, 2021

9:00 a.m. – 12:45 p.m. Executive Session – Rees Room/Doyle Room
(9:00 a.m. – 11:00 a.m. – Enterprise Executive Committee Review of Assignments)
(11:15 a.m. - 12:45 p.m. – President Crow Review of Assignments)

11:30 a.m. – 1:15 p.m. Staff Lunch Available – Abineau/Fremont Room

1:15 p.m. – 4:30 p.m. ABOR Meeting – Humphreys Room

5:30 p.m. – 6:30 p.m. Reception – 1899 Bar and Grill, 307 W Dupont Ave, Flagstaff
(Invitation Only)

Friday, October 1, 2021

9:00 a.m. – 12:15 p.m. Executive Session – Rees Room/Doyle Room
(9:00 a.m. – 10:30 a.m. – President Robbins Review of Assignments)
(10:45 a.m. – 12:15 p.m. – President Cruz Rivera Review of Assignments)

This page intentionally left blank



**ARIZONA BOARD OF REGENTS
NORTHERN ARIZONA UNIVERSITY
HIGH COUNTRY CONFERENCE CENTER
201 W BUTLER AVE, FLAGSTAFF, ARIZONA 86001
PUBLIC SESSION (Humphreys Room)
EXECUTIVE SESSION (Rees/Doyle Rooms)
Wednesday, September 29, Thursday, September 30,
and Friday, October 1, 2021**

THIS IS A HYBRID MEETING

This is a hybrid meeting. Only regents, board and university staff, and individuals involved with the presentation of an agenda item will attend the meeting in person. Some regents and staff may participate via video or by conference call.

Members of the public may attend the public portion of the hybrid meeting by viewing the livestream of the meeting.

To view the livestream of the meeting please follow the instructions below.

ABOR Live is available at the following link: <https://www.youtube.com/user/abornews>

- Click the top video for the livestream of the meeting.

If the above link does not work, open a browser, go to www.youtube.com or search YouTube

- Once in YouTube, use the search bar to search for ABOR News
- Click the video that says Live

If livestream fails a call-in option will be available for public access and will be posted on the ABOR website at <http://www.azregents.edu/about/abor-live>.

For technical assistance, click the link here [ABOR Tech Support](#) or email Tom.Merriam@azregents.edu and John.Murnane@asu.edu.

COVID-19 protocols strongly recommend the use of a face cover when inside the building.

Wednesday, September 29, 2021

5:30 p.m. CALL TO ORDER

5:35 p.m. EXECUTIVE SESSION

Pursuant to A.R.S. §38-431.03(A), the board will convene in executive session to discuss items identified on the executive session agenda.

7:00 p.m. RECESS

Thursday, September 30, 2021**9:00 a.m. RECONVENE EXECUTIVE SESSION**

Pursuant to A.R.S. §38-431.03(A), the board will reconvene in executive session to discuss items identified on the executive session agenda.

12:45 p.m. RECESS**1:15 p.m. RESUME PUBLIC MEETING, GREETINGS AND ANNOUNCEMENTS FROM THE BOARD CHAIR****1:20 p.m. CALL TO THE AUDIENCE**

During each regular board meeting, the board conducts a “Call to the Audience” when members of the public may address the board regarding issues related to board governance. Due to the hybrid nature of the public board meeting and processes put in place to address Covid-19 and recommendations to limit the size of gatherings, the Call to the Audience will be conducted via written submissions. To provide a written submission, members of the public must submit a form by clicking on the following: <https://www.azregents.edu/virtual-call-to-the-audience>

If you would like to submit additional materials for distribution to the board, please use the form to upload attachments. These materials along with the written submission provided will be distributed to the board.

Because of the diversity of issues presented, Regents will not respond to the written submissions at the meeting. The written submission from members of the public will be recorded and referred to the appropriate university or board staff for follow-up, if necessary and if contact information is provided. The board is informed of the outcomes of the staff efforts to respond to the concerns submitted.

Should you wish to mail your comments directly to the Board of Regents, please address them to:

Lyndel Manson, Chair
Arizona Board of Regents
2700 N. Central Avenue, Suite 400
Phoenix, AZ 85004

Submissions will be accepted until 1:00 p.m. on Thursday, September 30, 2021. After that time, please use the form at: <http://azregents.edu/contact-us> to submit any questions or comments to the board.

Forms submitted will become part of the public record.

Individuals with disabilities may request reasonable accommodations, including the use of interpreters, alternative formats, or assistance with physical accessibility. Requests for assistance should be made to the board secretary (602 229-2540) as far in advance of the meeting as possible to allow time to arrange accommodations.

1:25 p.m. ADOPTION OF CONSENT AGENDA ACTION ITEMS AND ACCEPTANCE OF CONSENT INFORMATION ITEMS

All items on the Consent Agenda are listed at the end of this agenda, underlined and marked with an asterisk (*). These items will be considered by a single motion with no discussion. All other items will be considered individually.

1:30 p.m. ADMINISTRATIVE BUSINESS

1. Award of the Regents Medal

The board office asks the board to award the Regents Medal to Dr. Nancy Tribbensee.

2. Proposed Amendments to the Presidents' Contracts and Notice of Appointment for the Executive Director

The board office asks the board to approve proposed amendments to the presidents' contracts and the notice of appointment for the executive director and to assign new at-risk compensation goals.

3. Ratification of Authorization to Initiate Litigation Against Sundt Construction, Inc., Fidelity and Deposit Company of Maryland, and Federal Insurance Company for breach of contract, indemnity, breach of implied warranty of workmanship, and performance of bond and related issues

Pursuant to ABOR Policy 1-109, Arizona State University requests that the board ratify the prior authorization to initiate litigation against Sundt Construction, Inc., Fidelity and Deposit Company of Maryland, and Federal Insurance Company for breach of contract, indemnity, breach of implied warranty of workmanship, and performance of bond and related issues.

2:20 p.m. ACADEMIC AFFAIRS AND EDUCATIONAL ATTAINMENT**4. Report on the Academic Affairs and Educational Attainment Committee Meeting**

The board will receive a report on the September 9, 2021 Academic and Educational Attainment Committee Meeting.

5. FY 2020 Alumni Wages Report

The board office asks the board to approve the FY2020 Alumni Wages Report.

2:40 p.m. 20-MINUTE BREAK**3:00 p.m. FINANCE, CAPITAL AND RESOURCES COMMITTEE****6. Report on the Finance, Capital and Resources Committee**

The board will receive a report on the September 9, 2021 Finance, Capital and Resources Committee.

7. Update on FY 2023 State Budget Request for New Economy Initiatives

The board will receive updates from the universities regarding the FY 2023 Budget Request for New Economy Initiatives.

8. Approval of Multiple-Year Employment Agreement for Head Baseball Coach (UArizona)

The University of Arizona (UArizona) asks the board to approve the multiple-year employment agreement for Walter "Chip" William Hale III as Head Baseball Coach.

9. Approval of Multiple-Year Employment Contract for Head Baseball Coach (ASU)

Arizona State University (ASU) asks the board to approve the multiple-year employment contract for Willie Bloomquist as Head Baseball Coach at ASU.

4:15 p.m. STUDENT REGENT REPORT.**4:20 p.m. REPORT FROM THE ARIZONA FACULTIES COUNCIL**

4:25 p.m. **INQUIRIES, REQUESTS, REPORTS, AND COMMENTS FROM REGENTS AND MEMBERS OF THE ENTERPRISE EXECUTIVE COMMITTEE**

4:30 p.m. **RECESS**

Friday, October 1, 2021

9:00 a.m. **RECONVENE EXECUTIVE SESSION**

Pursuant to A.R.S. §38-431.03(A), the board will reconvene in executive session to discuss items identified on the executive session agenda.

The board is expected to adjourn its meeting at approximately 12:15 p.m. at the end of executive session.

CONSENT AGENDA

These items were considered by a single motion with no discussion and approved earlier in the meeting.

10. *Minutes

(a) April 1, 2021 Special Executive Session Meeting, (b) April 14-16, 2021 Executive Session Minutes, (c) June 9-11, 2021 Regular Board meeting, (d) September 9, 2020 Special Board Meeting, (e) September 10, 2021 Special Board Meeting.

11. *Correction of September 1, 2000 Minutes

The board office asks the board to approve the correction of the September 1, 2000 minutes, as described in this executive summary.

ACADEMIC AFFAIRS AND EDUCATIONAL ATTAINMENT COMMITTEE

12. *Request for Approval of The University of Arizona's Institutional University Metrics

The University of Arizona asks the board to approve the proposed Institutional University Metrics for the University of Arizona.

13. *Request for New General Education Program Framework for Northern Arizona University

Northern Arizona University asks the board to approve their proposed General Education Program Framework.

14. ***Arizona State University's Request to Offer a Two-Year Academic Program in Conjunction with the United States Navy**

Arizona State University asks the board to approve a new two-year academic program in Organizational Leadership to be offered solely online in partnership with the United States Navy for enlisted service men and women during 2021-2022 academic year.

15. ***Request for Approval of Online Metrics and Reporting**

The board is asked to approve online metrics for Arizona's public universities. These same metrics will also be used to evaluate outcomes at the University of Arizona Global Campus.

FINANCE, CAPITAL AND RESOURCES COMMITTEE

16. ***FY 2023 – 2025 Capital Improvement Plans (ASU, NAU, UArizona)**

Arizona State University, Northern Arizona University, and the University of Arizona ask the board to approve the FY 2023 – 2025 Capital Improvement Plans.

17. ***Approval of Capital Development Plan (NAU)**

Northern Arizona University (NAU) asks the board to approve its Capital Development Plan (CDP), which does not include any projects. The CDP has no financial impact.

18. ***Approval of Amended Capital Development Plan (ASU)**

Arizona State University (ASU) asks the board to approve its \$240.91 million Amended Capital Development Plan (CDP), which includes six new projects.

19. ***Novus® Annual Report**

Arizona State University (ASU) submits this Novus Innovation Corridor® annual report, in accordance with the reporting process approved by the board in September 2017.

20. ***Approval of Amendment to Town of Gilbert Lease (UArizona)**

The University of Arizona (UArizona) asks the board for approval and ratification of the execution of the First Amendment to Lease between UArizona and the Town of Gilbert.

21. ***Approval of Authorization to Enter into a Ground Lease with the City of Phoenix at the Phoenix Biomedical Campus for a Chilled Water Plant (UArizona)**

The University of Arizona (UArizona) asks the board for approval and authorization to enter into a ground lease with the City of Phoenix (the "City") on which UArizona will enter into a contract with Clearway Energy to construct a central chilled water plant to serve the Phoenix Biomedical Campus (PBC) as part of Clearway's downtown Phoenix chilled water distribution network.

22. ***Proposed New ABOR Policy 1-125 "Oversight of University Relationships with Component Unit Affiliates" and Incorporation and Repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents (First Reading)**

The board office asks the board for consideration on first reading of a proposed new ABOR Policy 1-125 "Oversight of University Relationships with Component Unit Affiliates" and the incorporation and repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents.

COMMITTEE ON FREE EXPRESSION

23. ***Request to Ratify the Report of the Committee on Free Expression**

The board office asks the board to ratify the approval and submission of the statutory report of the Committee on Free Expression as required by A.R.S. §15-1867.

12:15 p.m. ADJOURN

PLEASE NOTE: This agenda may be amended at any time prior to 24 hours before the board meeting. Estimated starting times for the agenda items are indicated; however, discussions may commence, or action may be taken, before or after the suggested times. Any item on the agenda may be considered at any time out of order at the discretion of the board chair. The board may discuss, consider, or take action regarding any item on the agenda. During the meeting, the board may convene in executive session pursuant to A.R.S. §38-431.03(A)(3) for legal advice regarding any item on the agenda.

Board Meeting Schedule

Meeting Schedule for 2021-2022

November 17-19, 2021	UA	February 9-11, 2022	ASU
April 6-8, 2022	UA	June 8-10, 2022	NAU

Meeting Schedule for 2022-2023

August 25, 2022	ASU Fulton	September 28-30, 2022	NAU
November 16-18, 2022	UA	February 8-10, 2023	ASU
April 19-21, 2023	UA	June 14-16, 2023	NAU

Meeting Schedule for 2023-2024

August 24, 2023	ASU Fulton	September 27-29, 2023	NAU
November 15-17, 2023	UA	February 7-9, 2024	ASU
April 17-19, 2024	UA	June 19-21, 2024	NAU

**ARIZONA BOARD OF REGENTS
EXECUTIVE SESSION AGENDA**

THIS IS A HYBRID MEETING

September 29 – October 1, 2021

NOTE: This agenda may be amended at any time prior to 24 hours before the board meeting. Executive session is scheduled for 5:30 p.m. on Wednesday, September 29, 2021, at 9:00 a.m. on Thursday, September 30, 2021 and at 9:00 a.m. on Friday, October 1, 2021. Executive session may be recessed and continued as necessary.

<u>Statutory Authorization A.R.S. § 38-431.03</u>	<u>Items to be Discussed</u>
(A. 2)	I. Review of minutes of previous executive session(s) II. From the board, board office staff or counsel to the board
(A. 1, 3 & 4)	A. Review of assignments – executive director, presidents, and Enterprise Executive Committee
(A. 1, 3 & 4)	B. Legal advice and discussion regarding the board’s contracts with the presidents and notice of appointment for the executive director
(A. 3 & 4)	C. Legal advice, discussion and report on pending or contemplated litigation and related filings and matters
(A. 3 & 4)	D. Legal advice and discussion concerning <i>the State of Arizona, ex rel. Mark Brnovich, Attorney General, v. Arizona Board of Regents; John P. Creer, Assistant Vice President for University Real Estate Development at ASU, Defendants, Paul D. Petersen, in his official capacity as Maricopa County Assessor, and Royce T. Flora, in his official capacity as Maricopa County Treasurer, Relief-Defendants.</i> (Case Nos. TX 2019-000011, 1 CA-TX 20-0003, CV-21-0134-PR and related filings and matters)
(A. 3)	E. Legal advice and discussion regarding COVID-19 and related matters, including planning and preparation

III From Arizona State University

- (A. 1, 3 & 4) F. Legal advice and discussion regarding the multiple-year employment contract for Willie Bloomquist as Head Baseball Coach at Arizona State University
- (A. 3 & 4) G. Legal advice and discussion regarding ratification of authorization to initiate litigation against Sundt Construction, Inc., Fidelity and Deposit Company of Maryland, and Federal Insurance Company for breach of contract, indemnity, breach of implied warranty of workmanship, and performance of bond and related issues

IV. From University of Arizona

- (A. 1, 3 & 4) H. Legal advice and discussion regarding the multiple-year employment agreement for Walter “Chip” William Hale III as Head Baseball Coach at the University of Arizona
- (A. 1, 3 & 4) I. Legal advice and discussion regarding University of Arizona athletics and the NCAA investigation
- (A. 3 & 4) J. Legal advice and discussion regarding the Banner affiliation

PLEASE NOTE: This agenda may be amended at any time prior to 24 hours before the board meeting. Estimated starting times for the agenda items are indicated; however, discussions may commence before or after the suggested times. Any item on the agenda may be considered at any time out of order at the discretion of the board chair. Pursuant to A.R.S. §38-431.03 (A)(3) the board may convene in executive session at any time during the meeting to receive legal advice regarding any item on the agenda.

EXECUTIVE SUMMARY

Item Name: **Award of the Regents Medal**

Action Item

Requested Action: The board office asks the board to award the Regents Medal to Dr. Nancy Tribbensee, as described in this executive summary.

Background and Discussion

- In an extraordinary career that spans more than 30 years with the Arizona university system, Nancy Tribbensee, J.D., Ph.D., a nationally recognized lawyer specializing in education law, has been a remarkable and exceptional public servant, providing keen legal analysis and leadership.
- Dr. Tribbensee joined Arizona State University in 1989 as associate vice president for legal affairs. Her primary areas of practice included student privacy, mental health issues, student affairs, free speech, intellectual property, technology transfer, research compliance and risk management. In 2006, she moved to the Arizona Board of Regents to serve as senior vice president and general counsel to the board. Currently, Dr. Tribbensee serves as senior counsel and special advisor to the board.
- During her career with the Arizona university system, Dr. Tribbensee has provided legal guidance on countless significant and complex issues. She led or participated in every major legal and board policy action. Some highlights include:
 - The development of the board's intellectual property policy;
 - The development and implementation of the board's tribal consultation policy;
 - The development and implementation of the Presidential at-risk compensation structure; and,
 - Assisting in the implementation of the Enterprise Executive Committee structure.
- In addition to these specific initiatives, Dr. Tribbensee was a key leader at the board, providing advice and counsel to individual board members, board office directors, and university presidents. She also mentored multiple board employees.
- Dr. Tribbensee is a sought-after leader in the national legal community and served as chair of the National Association of College and University Attorneys. During her leadership at the association, she wrote or co-wrote more than a dozen articles, pamphlets, or books. She presented and taught numerous seminars and courses for

Contact Information:

John Arnold, ABOR

john.arnold@azregents.edu

602-229-2505

EXECUTIVE SUMMARY

NACUA and other educational organizations. The association awarded Dr. Tribbensee with the distinguished service award in recognition of her leadership and outstanding contributions to institutions of higher learning.

- Arizona and the state's public universities have benefitted immensely from Dr. Tribbensee's service and leadership. Her exceptional commitment to public higher education and the people of Arizona are to be commended and are deserving of the Regents' Medal.
- In recognition of Dr. Nancy Tribbensee's service to education in Arizona, by approval of this item the board awards Dr. Nancy Tribbensee the Regents' Medal, waiving the provision in ABOR policy 1-103 for unanimous vote by secret ballot.

Statutory/Policy Requirements

ABOR Policy 1-103 "Regents Medal"

EXECUTIVE SUMMARY

Item Name: Proposed Amendments to the Presidents' Contracts and Notice of Appointment for the Executive Director

Action Item

Requested Action: The board office asks the board to approve proposed amendments to the presidents' contracts and the notice of appointment for the executive director and to assign new at-risk compensation goals as described in this executive summary.

Background and Discussion

- The board conducts annual performance reviews with the presidents and the executive director and as a result may consider amendments to their contracts or notice of appointment and may assign goals for future at-risk compensation.
- President Crow has submitted his report on achievement of his 2018-2021 at-risk goals for review by the board. No other at-risk goals are outstanding.
- The attachments set forth proposed amendments to contracts for the presidents and the notice of appointment for the executive director as well as the assignments of future at-risk goals, as follows:
 - A. President Crow
 - B. President Cruz Rivera
 - C. President Robbins
 - D. Executive Director Arnold
 - E. Enterprise Executive Committee
- At-risk compensation is intended to place a portion of the individual's compensation at risk.
 - If the goal is not achieved, the individual is not entitled to payment for the goal;
 - Payment is not made for partial achievement of a goal;
 - Annual goals will be measured as of June 30, 2022;
 - Multiple-year goals will be measured as of June 30, 2024; and
 - Payment for achievement of at-risk goals will be made by December 31 of the year in which achievement is determined by the board.
- Approval of this item by the full board will authorize the chair to amend the contracts for presidents and the notice of appointment for the executive director as described in the attachments.

Contact Information:

Nancy Tribbensee, ABOR

nancy.tribbensee@azregents.edu

602-229-2510

EXECUTIVE SUMMARY

**Attachment A
President Crow**

1. Award \$ 50,000 for achievement of 2018-2021 at-risk compensation goals (see chart at A1);
2. Assign new annual and multiple-year at-risk compensation goals (as described in A2);
3. Adjust base compensation to \$ 771,282, effective on October 1, 2021; and
4. Extend contract term through June 30, 2026.

EXECUTIVE SUMMARY

**A1
President Crow
Achievement of 2018 – 2021 At-Risk Goals**

Enterprise Performance At-Risk Compensation Goals	Possible At-Risk Compensation
1. Freshman Retention. University President will be entitled to a payment of \$ 10,000 for achievement of the 2021 fiscal year strategic plan metric goal in the Freshman Retention Rate of 88% with an additional payment of \$ 10,000 for exceeding the goal by attaining a Freshman Retention Rate of 88.5%.	\$10,000 or \$20,000 (goal not met)
2. Research Expenditures. University President will be entitled to a payment of \$ 20,000 for University attaining the projected 2021 fiscal year strategic plan metric goal for total research expenditures of \$ 720 million with an additional payment of \$ 20,000 for exceeding the goal by attaining total research expenditures of \$ 745 million for the 2021 fiscal year.	\$20,000 or \$40,000 (goal not met)
3. Bachelor’s Degrees. University President will be entitled to a payment of \$ 10,000 for achievement of the projected 2021 fiscal year strategic plan metric goal in Bachelor’s Degrees Awarded of 19,150.	ACHIEVED: \$10,000
4. Total Students. University President will be entitled to a payment of \$ 10,000 for achievement of the projected 2021 fiscal year strategic plan metric goal of 113,425 total students enrolling in the University.	ACHIEVED \$10,000
5. Number of Degrees in High Demand Fields. University President will be entitled to a payment of \$ 10,000 for achievement of the projected 2021 fiscal year strategic plan metric goal number of degrees in high demand fields of 11,966.	ACHIEVED \$10,000
University Initiative At-Risk Compensation Goals	
1. President Crow will increase the student athlete Graduation Success Rate, measured as of June 30, 2021, as follows: <ul style="list-style-type: none"> • Football, from 76% to 85%, and • Men’s basketball, from 93% to 95% 	ACHIEVED \$20,000
* If all of the multiple-year at-risk compensation goals (i.e., the enterprise metric and university initiatives goals) are achieved, the University President will be eligible for an additional at-risk payment of \$50,000.	\$50,000 (goal not met)

A2
President Crow
Proposed Annual At-Risk Compensation Goals for 2021- 2022
Proposed Multiple-Year At-Risk Compensation Goals for 2021- 2024

Annual Goals

1. Submit a report reflecting a detailed strategy for addressing educational gaps within Arizona by accelerating the diffusion of teaching, learning, and student engagement innovations to community colleges and other universities. The strategy should identify specific innovations and propose ways to further distribute them, with a focus on the needs of Arizona. (\$ 30,000)
2. Submit a planning document for the launch of at least one of the 5 Future Science and Technology Centers in the Fulton Schools of Engineering (FSE), as part of the New Economy Initiative. The planning document should propose a strategy for attracting private capital investment and pairing new companies with FSE students who will perform research and technology development via capstone projects, entrepreneurial fellowships, and other curricular and extra-curricular pathways. (\$ 30,000)
3. Clarify and document the expectations for communication, collaboration, and working relationships among ASU's Teaching, Learning and Knowledge Enterprises, to include: 1) public-facing delineations of areas of primary responsibility and expectations regarding collaboration, 2) strategies for financial planning, and 3) a regular process to evaluate collaboration and communications for effectiveness and efficiency (to include designation of an individual or office responsible for overseeing the evaluations and determining how effectiveness will be measured). (\$ 30,000)

Multiple-Year Goals

1. Demonstrate increased enrollment and student success in adaptive learning courses through offering more than 15 courses, with an increase in overall course completion (grade C or better) to more than 80% (from a base of less than 50%). (\$ 30,000)
2. For Arizona students, increase enrollment and number of graduates by more than 10%. (\$ 35,000)
3. Complete the design of the Global Futures Laboratory, with anticipated engagement of more than 700 faculty. Successfully merge the three schools of the College of Global Futures into a unique college with thousands of students (majors and minors). (\$ 30,000)

EXECUTIVE SUMMARY

4. Build and document enhanced regional collaboration in research, with a focus on increased collaboration within Arizona higher education. (\$35,000)
5. Submit a report that demonstrates substantial expansion of ASU Digital Prep within Arizona to at least 150 schools, with a focus on rural and underperforming schools. (\$30,000)

EXECUTIVE SUMMARY

**Attachment B
President Cruz Rivera**

Note: The board entered its contract with President Cruz Rivera earlier this year, so it is not under consideration for extension or amendment of basic contract terms at this time.

1. Assign new annual and multiple-year at risk goals (as described in B1), which will be included in the contract by amendment.

EXECUTIVE SUMMARY

**B1
President Cruz Rivera
Proposed Annual and Multiple-Year At-Risk Compensation Goals**

Annual Goals

1. Submit a report that documents the assembly of a high-quality, collaborative, mission-driven and effective leadership team for NAU, that delineates administrative and deliberative structures, and that clearly articulates processes for decision-making and consultation. (\$ 15,000)
2. Restructure pricing and financial aid along with necessary concomitant marketing and recruiting practices, promotional positioning, and attendant materials and communications to drive revenue and differentiate NAU in the market ahead of the Fall 2023 recruitment cycle. The report on this goal will document the proposed changes as well as the rationale for changes, and the corresponding assessment plan. (\$ 25,000)
3. Develop a set of institutional goals and objectives through a collaborative process that leads to a clearly differentiated and distinguished NAU brand position within the Arizona and broader higher education landscape. The report on this goal should include a clear articulation of the value proposition for NAU, an initial set of strategic imperatives, NAU's optimal, focused, regionally-connected and -embedded scholarly, research and creative agenda and the concomitant marketing strategy and corresponding intended brand positioning. (\$ 35,000)

Multiple-Year Goals 2021-2024

1. Develop and implement a plan to expand the number of students from working class families enrolled by NAU, increase overall graduation rates, and narrow completion gaps for working class, first-generation, and minoritized groups, as a means to enhance NAU's contribution to equitable postsecondary value. (\$ 20,000)
2. Develop and submit a plan for implementation of statewide expansion of NAU's Allied Health Programs and traditional NAU programs to include programs in Maricopa County, Pima County, Yuma County and distributed learning centers outside these three counties. (\$ 30,000)
3. Develop and implement an operational plan to advance each of the five strategic priorities outlined in the University's Diversity Strategic Plan: 1) accelerate toward a culturally competent community and accessible environment; 2) increase, support, retain and graduate underrepresented students; 3) increase, support,

EXECUTIVE SUMMARY

retain and advance underrepresented faculty, staff, and administrators; 4) adopt accurate and reliable evaluation and assessment methods and metrics for all diversity and inclusion strategies and initiatives; and, 5) establish transparent and universal paths of communication and responsibility for diversity and inclusion. (\$ 30,000)

4. Develop and implement a plan to increase the University's profile and visibility within the Phoenix, Statewide, and National Latinx communities as a means to enhance NAU's Hispanic Serving Institution (HSI) status and develop partnerships, programs, and student engagement efforts to better serve Hispanic students and the communities they represent. (\$ 20,000)
5. Develop and implement a plan to further enhance NAU's profile as a national leader in the service of Native American students and the communities they represent. Successful implementation of the plan will lead to increased numbers of degrees and credentials awarded to Native American students, as well as strengthened partnerships leading to enhanced direct benefits to Native American and Indigenous communities. (\$ 20,000)

EXECUTIVE SUMMARY

**Attachment C
President Robbins**

1. Assign new annual and multiple-year at-risk compensation goals (as described in C1);
2. Adjust base compensation to \$ 754,515, effective on October 1, 2021;
3. Adjust contribution to the cash balance plan from 18% to 21%; and
4. Extend contract term through June 30, 2024.

C1
President Robbins
Proposed Annual At-Risk Goals 2021-2022
Proposed Multiple-Year At-Risk Goals 2021-2024

Annual goals

1. Implement a new budget model to replace Responsibility Centered Management (RCM) and develop and begin implementation of a plan to reduce college and department overhead costs (“Academic Support”) by at least \$10 million through the appropriate centralization of support services like Information Technology, Human Resources, Finance, Marketing, Communications, Fundraising, and Advising. (\$ 25,000)
2. Develop and document a strategy to raise attainment in southern Arizona through partnerships, collaborations and initiatives. The plan will include degree and other collaboration with Pima Community College to advance southern Arizona toward reaching the State’s Achieve60AZ goals. (\$ 25,000)
3. Demonstrate substantial progress toward creating a Center for Advanced Immunology at the PBC. Achievement of this goal will include documenting related collaboration with NAU and ASU. (\$ 25,000)

Multiple-Year Goals

1. Increase retention to 85.5%. (\$ 20,000)
2. Leverage the Washington office of the UA to increase federal research funding by 10% (measured from June 30, 2021 to June 30, 2024). (\$ 25,000)
3. In collaboration with UA Global Campus and its board, demonstrate substantial progress toward enhancing the student experience and outcomes of UA Global Campus. Measures should include an improvement in the on-line course completion rate, a decrease in the on-line student attrition rate, and the number of UAGC courses taught by faculty who are benefits eligible. (\$ 30,000)
4. Implement and document an Information Technology security governance framework that includes: an IT security strategic plan, articulated roles and responsibilities, policies and guidance, training across the university in security awareness, and processes for monitoring and evaluating the effectiveness of institutional IT security practices. (\$ 25,000)

EXECUTIVE SUMMARY

5. Implement and coordinate a collaborative relationship with ASU and NAU that substantially raises the research potential of the UA College of Medicine Phoenix. The report on this goal should include descriptions of written collaboration agreements as well as joint proposals submitted and awarded.
(\$ 20,000)

EXECUTIVE SUMMARY

**Attachment D
John Arnold**

1. Assign new annual at-risk compensation goals (as described in D1); and
2. Amend Notice of Appointment to reflect an annual base salary of \$ 297,000.

**Attachment D1
John Arnold
Proposed Annual At-Risk Compensation Goals**

1. Make significant progress on metrics for board approval that contribute to differentiating the three universities for the benefit of Arizona. Achievement of this goal will include a proposal for continued reporting to the board on progress on the metrics. (\$ 20,000)
2. Coordinate university and board office resources to finalize each university's revised General Education requirements for board approval. (\$ 20,000)
3. Coordinate university and board office resources to enhance public awareness of the role of higher education in – and goals for—Arizona. (\$ 20,000)

EXECUTIVE SUMMARY

**Attachment E
Enterprise Executive Committee**

1. Assign the following new annual at-risk compensation goals for 2021-2022 as set forth in E1.

**Attachment E1
Enterprise Executive Committee
Proposed Annual At-Risk Compensation Goals**

1. Financial Aid

The EEC is assigned to work collaboratively to develop policy proposals to reform university institutional financial aid. This goal includes two elements:

- A. Implement the Arizona Promise Scholarship: Propose policy to implement the Arizona Promise program as a single uniform program across all three institutions; develop an implementation plan for the scholarship that includes internal university policy, a marketing plan, and a cost analysis of the scholarship program. The policy elements of this goal are due by December 15, 2021.
- B. Address high discounting for resident students: Review existing discounting policies at each of university and determine if current discounting is inappropriately high. If so, examine the reasons for the over discounting and make recommendations to the board on how to address this issue including whether or not the board should implement policy to govern discounting levels.

(Total possible to each member of the EEC for full achievement \$ 30,000)

2. Health Sciences

The EEC is assigned to work collaboratively with the board to review the current structure of health sciences in Arizona. The review should include an inventory of current health science assets including the programming, organization, governance, and quality of those assets. The review should include both academic and research activities. The board will procure the services of a third-party consultant to assist in the review.

The EEC will work with the Chair of the Research and Health Sciences Committee on the engagement of and the scope of work for the consultant.

(Total possible to each member of the EEC for full achievement \$ 30,000)

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: **Ratification of Authorization to Initiate Litigation Against Sundt Construction, Inc., Fidelity and Deposit Company of Maryland, and Federal Insurance Company for breach of contract, indemnity, breach of implied warranty of workmanship, and performance of bond and related issues**

 Action Item

Requested Action: Pursuant to ABOR Policy 1-109, Arizona State University requests that the board ratify the prior authorization to initiate litigation against Sundt Construction, Inc., Fidelity and Deposit Company of Maryland, and Federal Insurance Company for breach of contract, indemnity, breach of implied warranty of workmanship, and performance of bond and related issues.

Background/History

- ASU contracted with Sundt Construction Inc. (“Sundt”) for the construction of the Downtown Phoenix Sun Devil Fitness swimming pool, which was completed in August 2013.
- The swimming pool has developed several issues, including extensive and premature rusting in the metal pool and minor leaks. Although ASU has attempted repairs, these issues have not been satisfactorily resolved.
- Recent analysis by outside consultants discovered additional defects, including defects in the structural welds of the pool. The experts recommended that the pool be closed due to potential risk of failure. Following those recommendations, ASU closed and drained the pool on 8/24/2021.
- Full replacement of the pool is estimated to cost between \$2M - \$4M.
- Defendants Fidelity and Deposit Company of Maryland and Federal Insurance Company, as sureties, issued the Performance Bond on the original construction of the pool.
- Pursuant to ABOR Policy 1-109(B) “Initiation of Litigation,” ASU sought and received approval to initiate the litigation from board counsel, following her consultation with the board chair. That policy provides that the approval is subject to ratification by the board at its next meeting.

Contact Information:

José A. Cárdenas, ASU

jcardenas@asu.edu

480-965-4550

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Report on the Academic Affairs and Educational Attainment Committee Meeting

Action Item

Requested Action: The board will receive a report on the September 9, 2021 Academic and Educational Attainment Committee Meeting.

Agenda Highlights
Academic Affairs and Educational Attainment Committee
September 9, 2021

1. Approval of Minutes

Outcomes and Assignments:

Minutes from the May 27, 2021 Academic Affairs and Educational Attainment Committee meeting were approved.

2. Update from Superintendent of Public Instruction

Outcomes and Assignments:

The committee received an update from Arizona Superintendent of Public Instruction, Kathy Hoffman.

3. Discussion on Board Admission Policy and Resident Attainment

Director Arnold and Larry Sandigo outlined potential ways that ABOR's admission standards may affect resident attainment.

Outcomes and Assignments:

Regent Penley charged ABOR with forming a workgroup among the universities to address admission issues discussed that may create barriers for high school students to apply or be admitted to Arizona universities.

Contact Information:

Chad Sampson, ABOR

chad.sampson@azregents.edu

602-229-2512

EXECUTIVE SUMMARY

4. Arizona State University's Request to Offer a Two-Year Academic Program in Conjunction with the United States Navy

The committee reviewed and discussed Arizona State University's proposed new Two-Year Academic Program in Conjunction with the United States Navy for implementation in the 2021-2022 academic year.

Outcomes and Assignments:

The committee recommended that the board approve Arizona State University's Two-Year Academic Program in Conjunction with the United States Navy.

5. Request for New General Education Program Framework for Northern Arizona University

The committee reviewed and discussed Northern Arizona University's New General Education Program Framework for Northern Arizona University.

Outcomes and Assignments:

The committee recommended that the board approve Northern Arizona University's New General Education Program Framework for Northern Arizona University.

6. Arizona Innovation Alliance Update

The committee received an update from representatives of the Arizona Innovation Alliance Core Team.

Outcomes and Assignments:

Chair Penley invited AIA back to the AAEA for a future update.

7. Request for Online Metrics and Reporting

The committee reviewed and discussed online metrics for Arizona's universities.

Outcomes and Assignments:

The committee recommended that the board approves online metrics for Arizona public universities.

EXECUTIVE SUMMARY

8. Discussion of Arizona State University's Institutional University Metrics

The committee engaged in a discussion with Arizona State University regarding their proposed Institutional University Metrics.

Outcomes and Assignments:

This item will be brought forward in November for approval.

9. Request for Approval of The University of Arizona's Institutional University Metrics

The committee discussed the final iteration of the University of Arizona's Institutional University Metrics.

Outcomes and Assignments:

The committee recommended that the board approves the University of Arizona's Institutional University Metrics.

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: **FY 2020 Alumni Wages Report**

 Action Item

Requested Action: The board office asks the board to approve the FY2020 Alumni Wages Report.

Background

The Arizona Board of Regents' Alumni Wages Report is an annual report examining the wages that graduates of the state's public universities earn in the Arizona workforce. This important educational outcome is reported in terms of the overall contribution of graduates to the state's economy, median wages earned by graduates, persistence of graduates in the Arizona workforce as well as the variability in graduate wages and student loan debt across degree levels and instructional programs.

Discussion

In 2020, 330,655 public university degree recipients earned \$23.9 billion in Arizona wages and paid an estimated \$1.7 billion in state taxes.

The median wages of graduates of Arizona's public universities increase with the number of years since graduation. Moreover, the median wages of graduates one, five, 10 and 20 years after graduation have all increased since 2010.

Graduates' persistence in the Arizona workforce declines over time. Without comparable data from other states, however, it is unclear if the persistence rates in Arizona are normative or cause for concern.

Graduates' median wages, student loan debt at graduation and debt-to-income ratios vary considerably across instructional programs.

The full Graduate Wages Report may be found here.

Statutory/Policy Requirements

A.R.S. 15-1626 "General Administrative Powers and Duties of Board"

Contact Information:

Chad Sampson, ABOR

chad.sampson@azregents.edu

602-229-2512

George Raudenbush, ABOR

george.raudenbush@azregents.edu

602-229-2500

This page intentionally left blank

FISCAL YEAR 2020

ALUMNI WAGES REPORT



ARIZONA BOARD OF
REGENTS

ASU ♦ NAU ♦ UA



ABOUT THIS REPORT

The Arizona Board of Regents Alumni Wages Report is an annual report examining the wages earned by graduates of the state's public universities in the Arizona workforce. This important educational outcome is reported in terms of the overall contribution of graduates to the state's economy, median wages earned by graduates, persistence of graduates in the Arizona workforce as well as the variability in graduate wages and student loan debt across degree levels and instructional programs.

Data in this report utilizes the wages of graduates of Arizona's public universities since 1990. Wage data is provided by the Arizona Department of Economic Security, and all reported wages reflect only those graduates who earned wages in Arizona.

Graduates of Arizona's public universities are reported by each university according to the highest degree completed at that specific institution. Reported values for university undergraduate degree recipients include individuals who earned graduate level degrees from other institutions. Moreover, to maintain the privacy of graduates' information, only summary statistics are provided by the universities to the board for this report. As a result, graduates who received degrees from more than one Arizona public university are included in each institution's reported values. Totals reported for the Arizona public university enterprise duplicate graduates who received more than one degree from Arizona's public universities.

All median wages reported reflect only those graduates who earned Arizona wages in all four quarters of the calendar year. Median wages, student loan debt at graduation and debt-to-income ratios reported by program level and instructional program reflect five-year cohorts of graduates one to five years and six to ten years after their graduation.

Data is redacted and marked "R" wherever there is a subpopulation of five or fewer graduates.

ABOUT THE ARIZONA BOARD OF REGENTS

The Arizona Board of Regents is committed to ensuring access for qualified residents of Arizona to undergraduate and graduate institutions; promoting the discovery, application and dissemination of new knowledge; extending the benefits of university activities to Arizona's citizens outside the university; and maximizing the benefits derived from the state's investment in education.

MEMBERS

Lyndel Manson, Chair
Fred DuVal, Chair Elect
Cecilia Mata, Secretary
Larry E. Penley, Treasurer
Robert J. Herbold
Jessica Pacheco
Bill Ridenour
Ron Shoopman
Nikhil Dave, Student Regent
Rachel Kanyur, Student Regent
Gov. Doug Ducey, Ex-Officio
Superintendent Kathy Hoffman, Ex-Officio

ABOR EXECUTIVE DIRECTOR

John Arnold

September 9, 2021

EXECUTIVE SUMMARY

The 2020 Alumni Wages Report demonstrates that a college degree is one of the most important investments an individual or the state can make. Median wages in Arizona are \$69,902 for an individual with a graduate degree, \$52,077 for a bachelor's degree holder and \$31,371 for an individual with a high school diploma alone.

Arizonans with an undergraduate degree earn a median wage that is \$20,706 higher than their peers who do not pursue a postsecondary education. Graduates with bachelor's degrees earn median wages that are \$15,061 higher than individuals with an associate degree or some college who make \$37,016. The contrast is even greater among Arizonans with a graduate degree, who earn \$38,531 more than high school graduates and \$32,886 more than individuals with an associate degree or some college. Graduates are also more likely to be employed and have stronger earning power five years after graduation – even when factoring in the impact of student-loan debt.

Graduates of Arizona's public universities are a driving force in the Arizona economy. In 2020, 330,655 public university degree recipients earned nearly \$23.9 billion in wages in Arizona and paid an estimated \$1.7 billion in state taxes.

Arizona's public universities offer a wide variety of majors for students, each that garners median wages specific to their field and market forces. Fields with the highest salaries for individuals with bachelor's degrees are computer science and engineering. For graduate degree recipients, the highest median wages are in computer sciences, engineering and business.

Median wages of graduates of Arizona's public universities increase with the number of years since graduation. Moreover, the median wages of graduates one, five, 10 and 20 years after graduation have all increased since 2010. Graduate median wages, student loan debt at graduation and debt-to-income ratios vary considerably across instructional programs.

It is important to note that graduates' persistence in the Arizona workforce declines over time. Approximately 78 percent of Arizona State University resident undergraduate degree recipients and 20 percent of nonresident undergraduate degree recipients are earning wages in Arizona one year after graduation. However, only 35 percent of resident undergraduate degree recipients and 11 percent of nonresident undergraduate degree recipients were earning a wage in Arizona 30 years later.

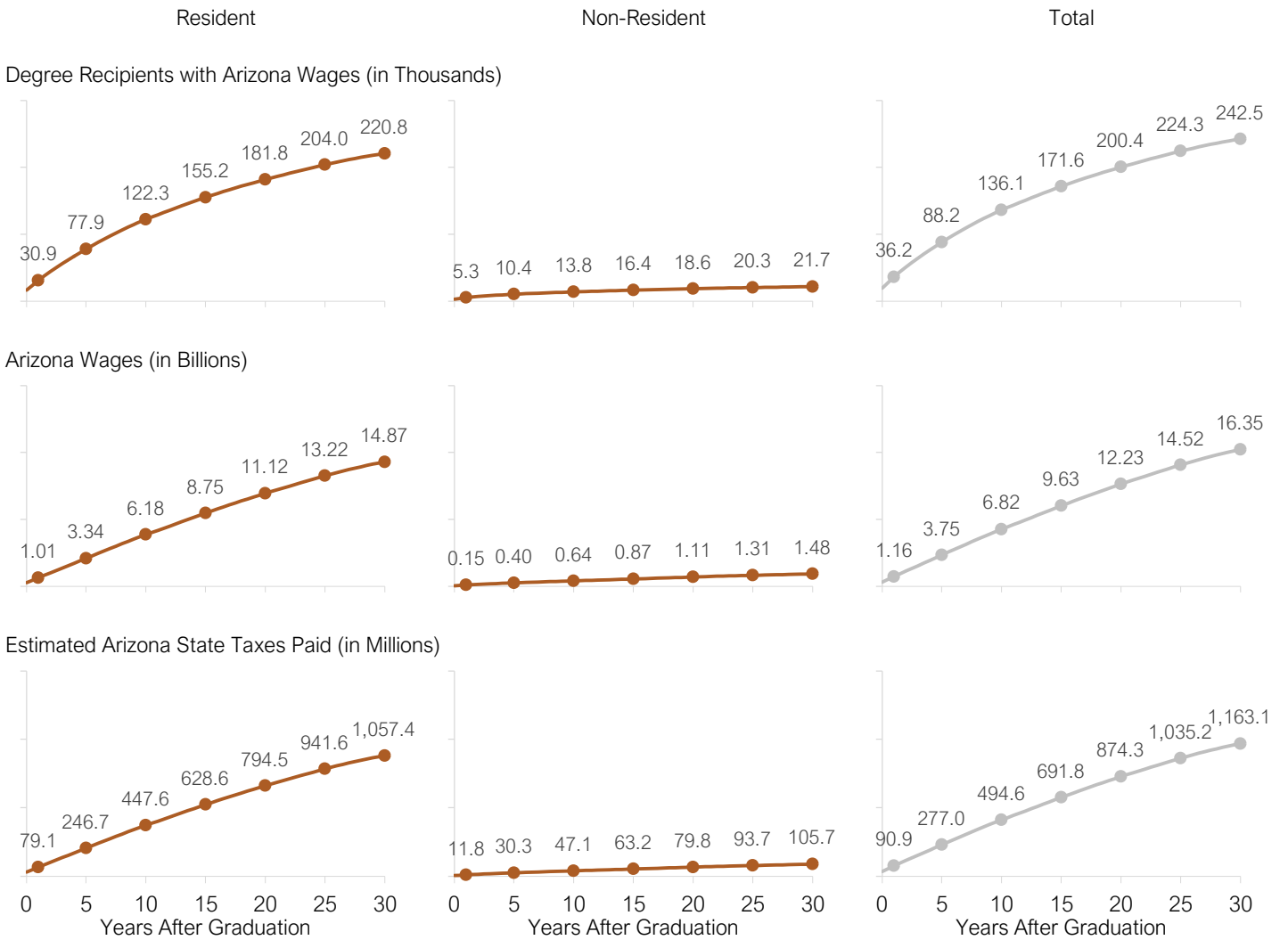
Similarly, approximately 80 percent of Northern Arizona University resident undergraduate degree recipients and 27 percent of nonresident undergraduate degree recipients earn wages in Arizona one year after graduation. After 30 years, only 34 percent of NAU resident undergraduate degree recipients and 10 percent of NAU nonresident undergraduate degree recipients continue to earn a wage in Arizona.

Approximately 70 percent of University of Arizona resident undergraduate degree recipients and 17 percent of nonresident undergraduate degree recipients earn wages in Arizona one year after graduation. After 30 years, 35 percent of UArizona resident undergraduate degree holders and 11 percent of nonresident undergraduate degree holders continue to earn a wage in Arizona.

Without comparable data from other states, however, it is unclear if the persistence rates of undergraduate degree holders in Arizona are normative or cause for concern.

Arizona Public Universities

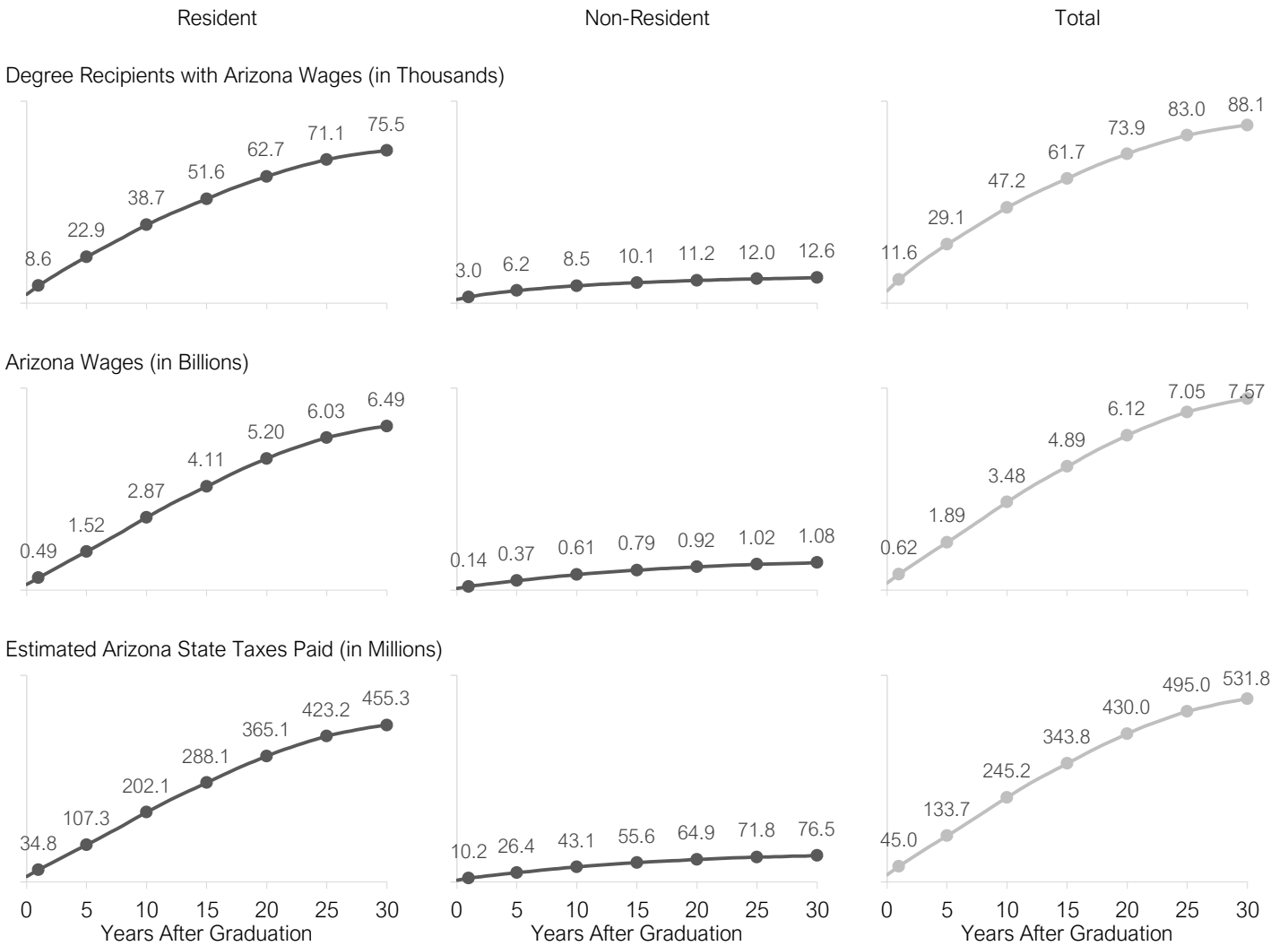
Exhibit E.W. 1: Cumulative Undergraduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Arizona Public Universities

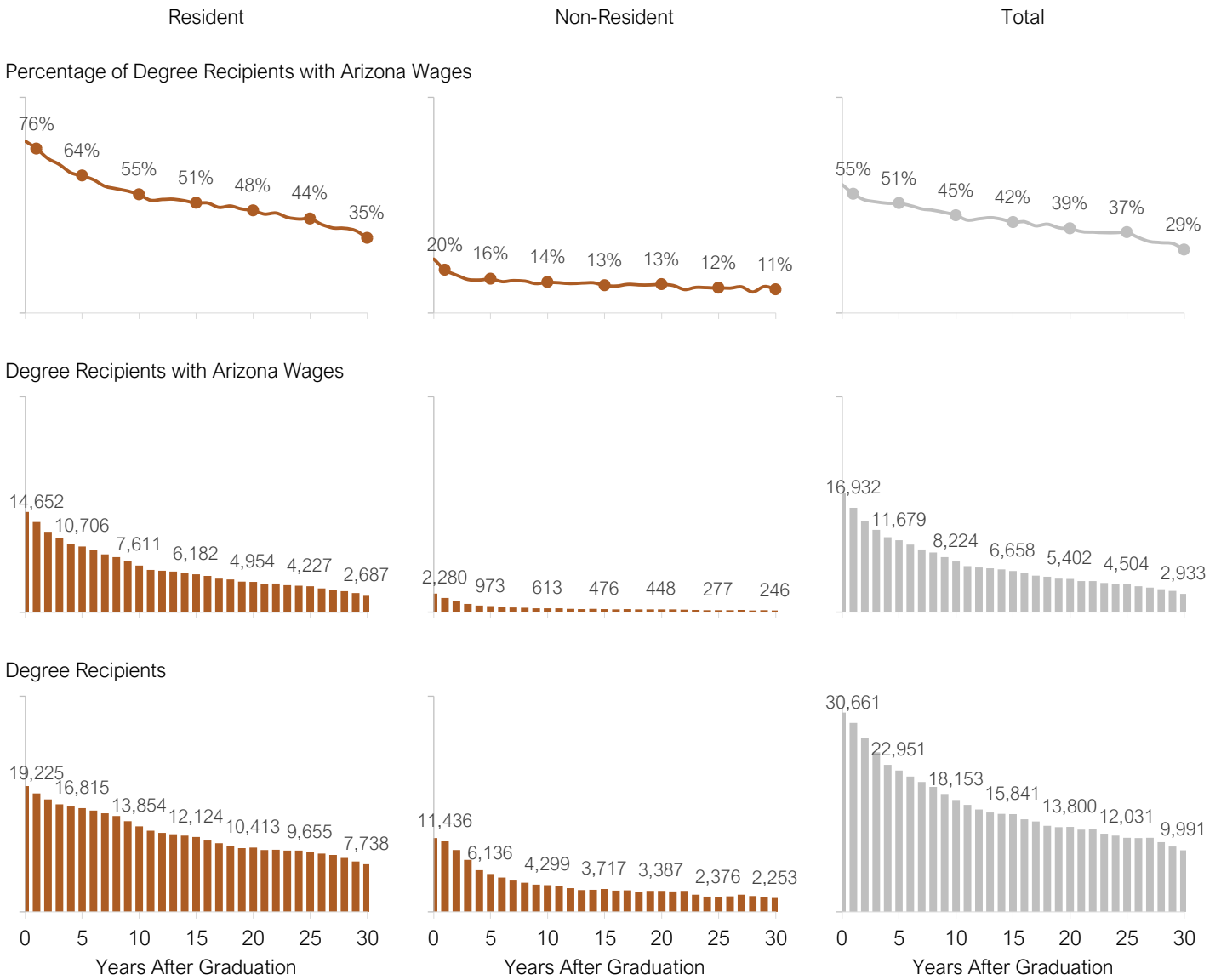
Exhibit E.W.2: Cumulative Graduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Arizona Public Universities

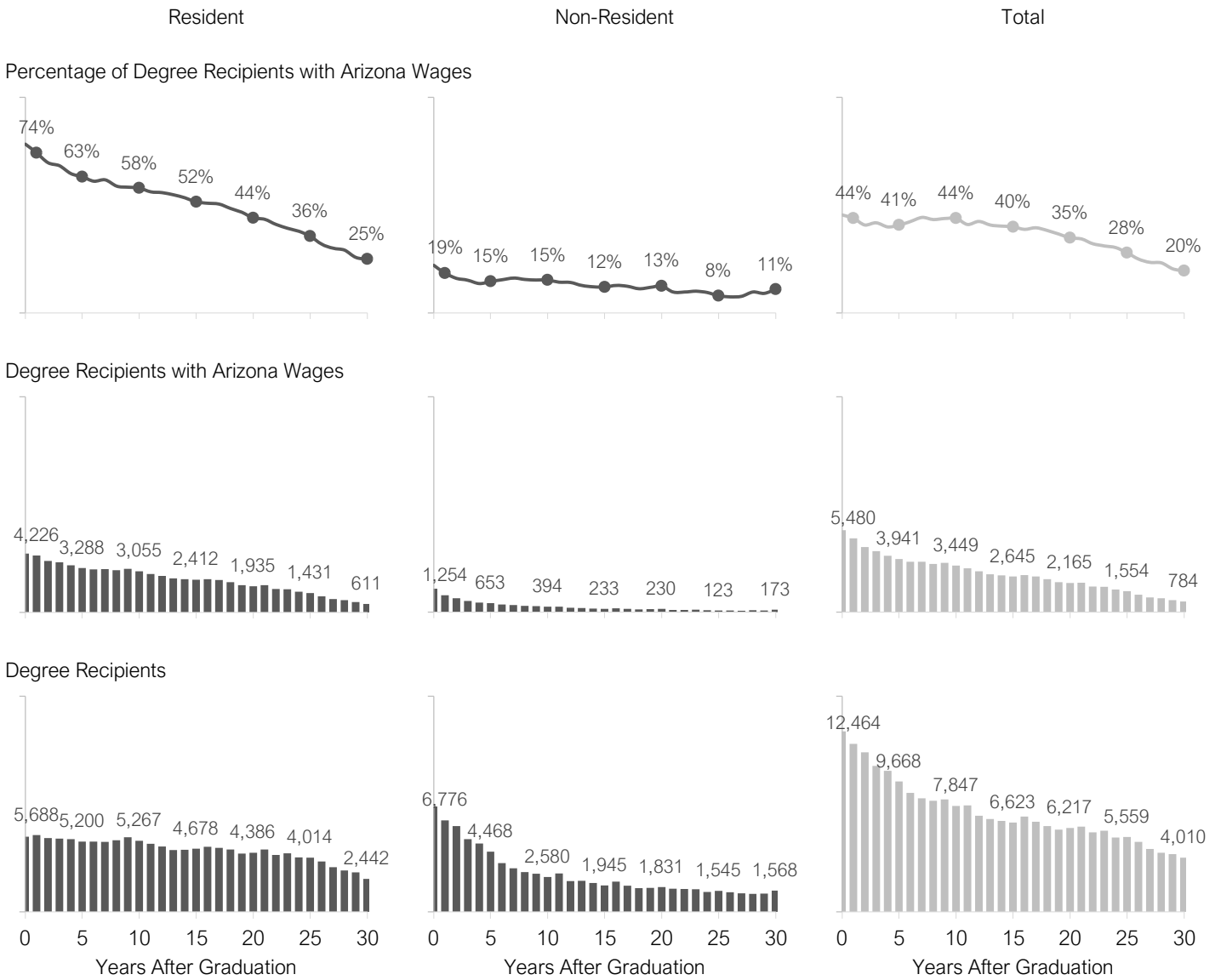
Exhibit E.W.3: Arizona Workforce Persistence of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Arizona Public Universities

Exhibit E.W.4: Arizona Workforce Persistence of Graduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Arizona State University

Exhibit ASU.W.1: Cumulative Undergraduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

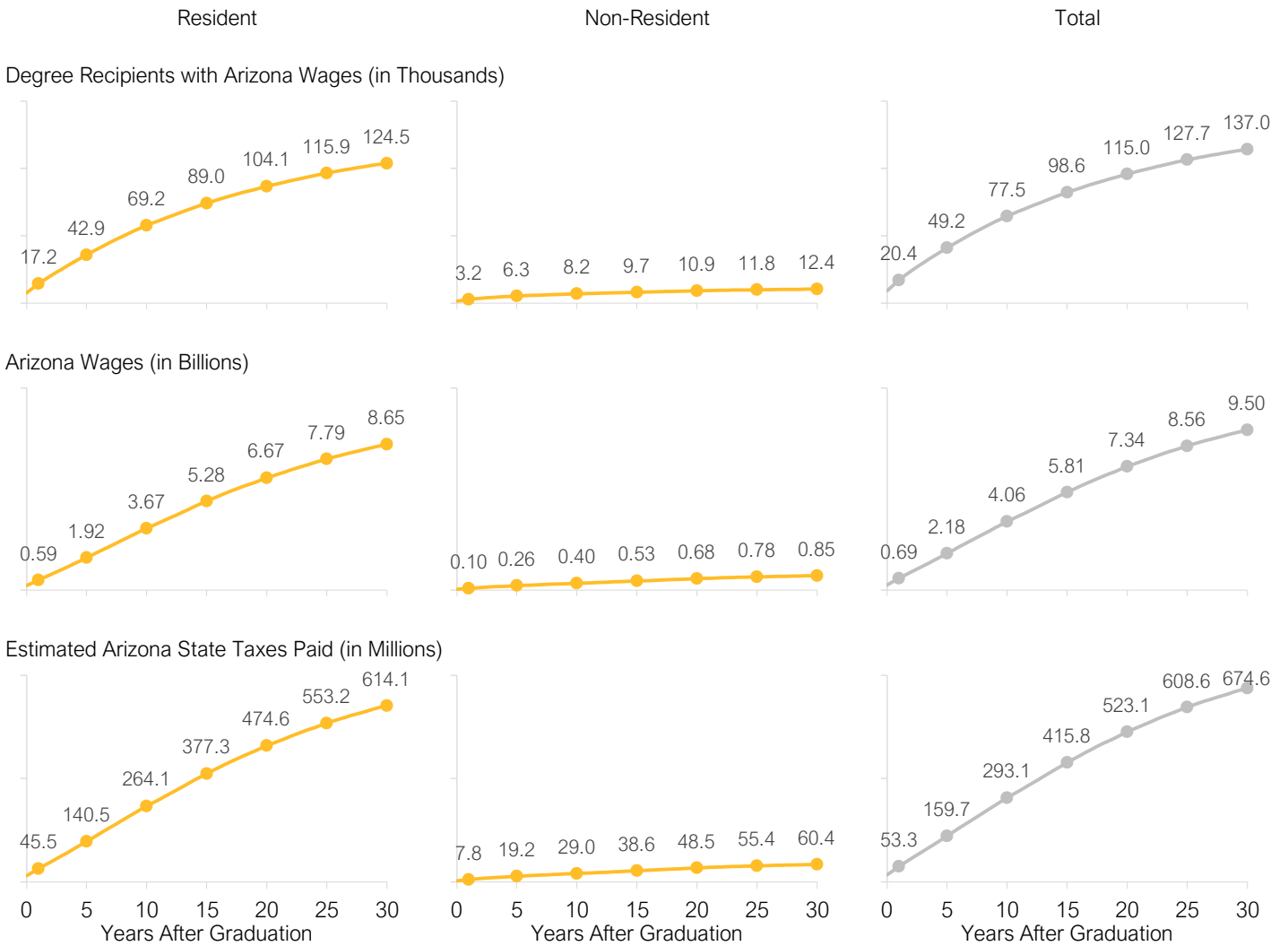
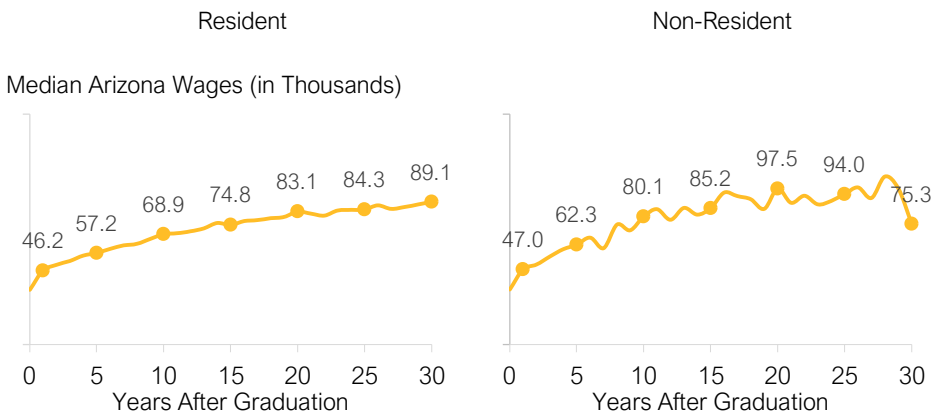


Exhibit ASU.W.2: Median Arizona Wages of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Arizona State University

Exhibit ASU.W.3: Cumulative Graduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

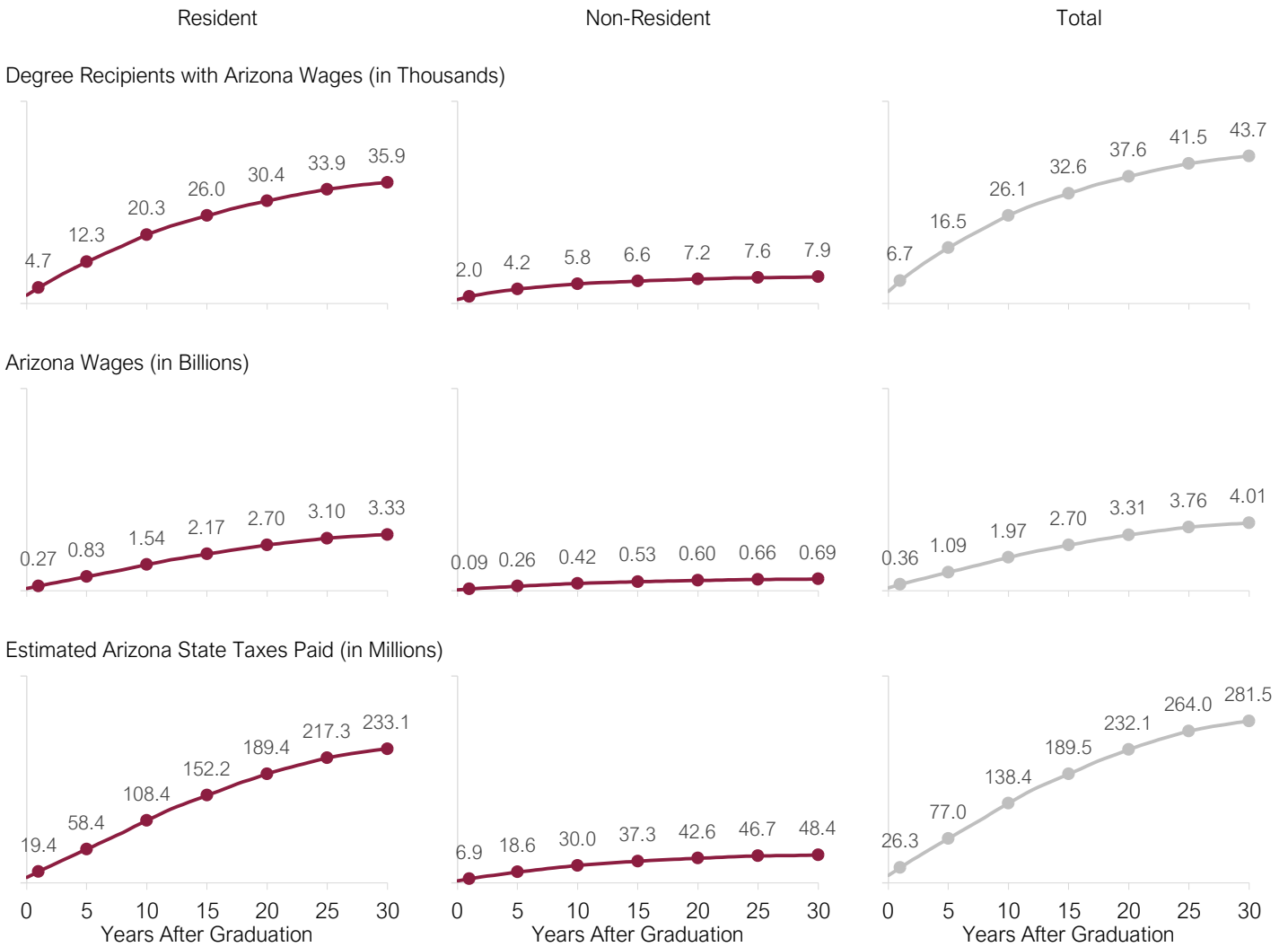
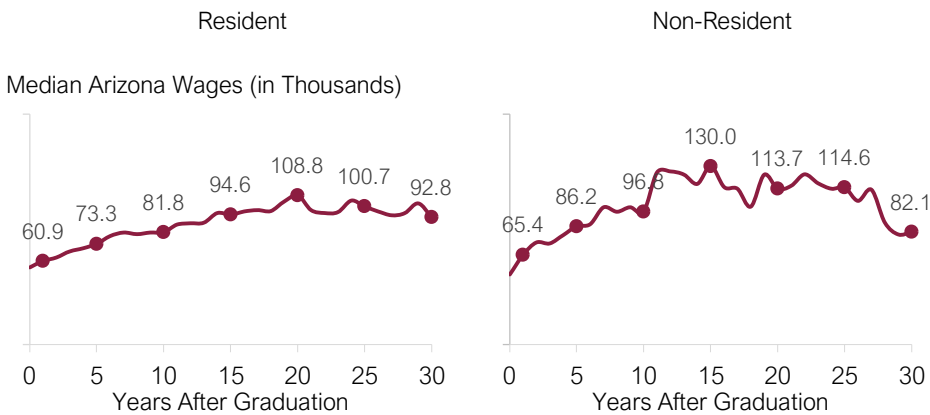
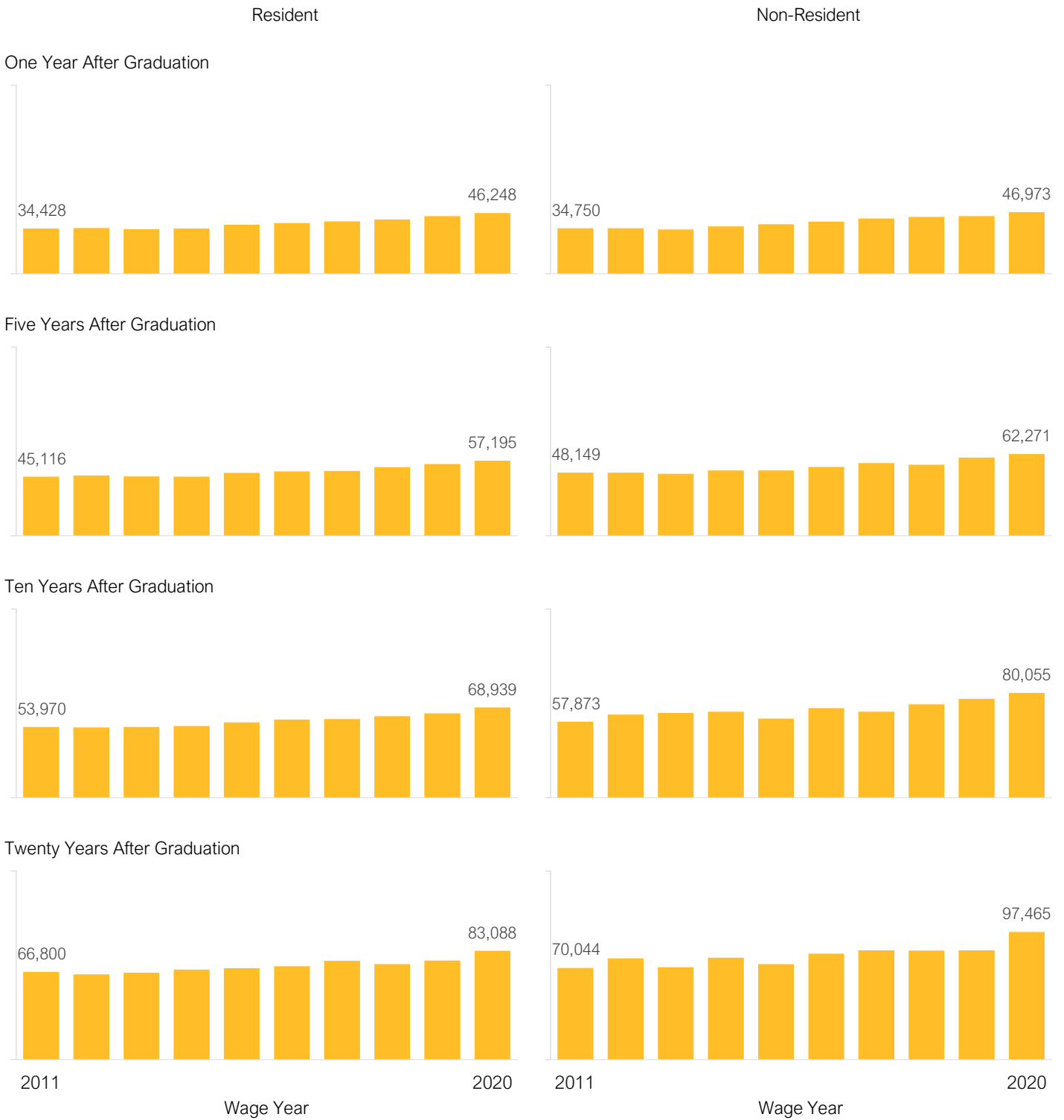


Exhibit ASU.W.4: Median Arizona Wages of Graduate Alumni in 2020 by Years After Graduation



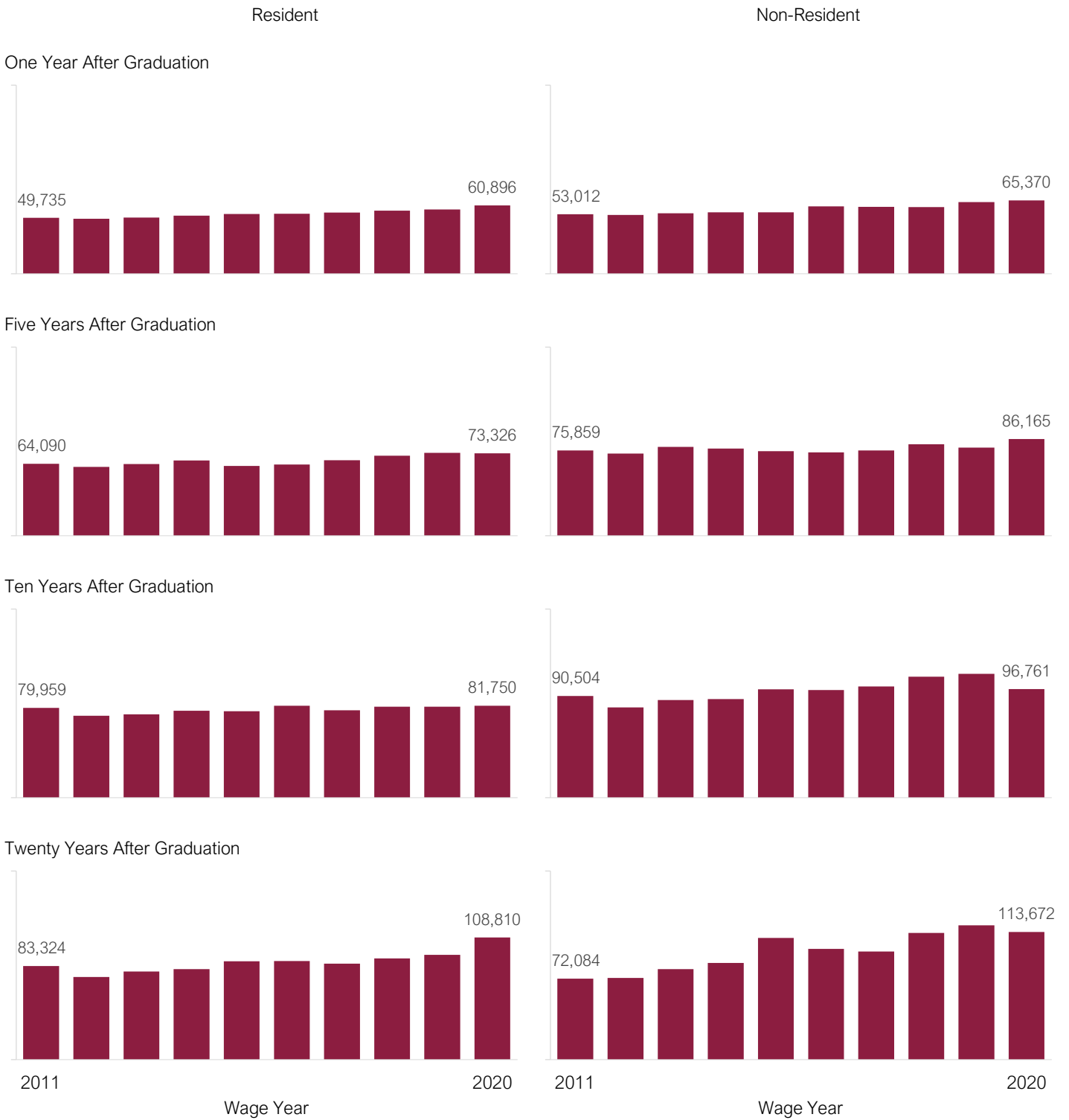
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit ASU.W.5: Median Arizona Wages of Undergraduate Alumni Over Last Ten Years



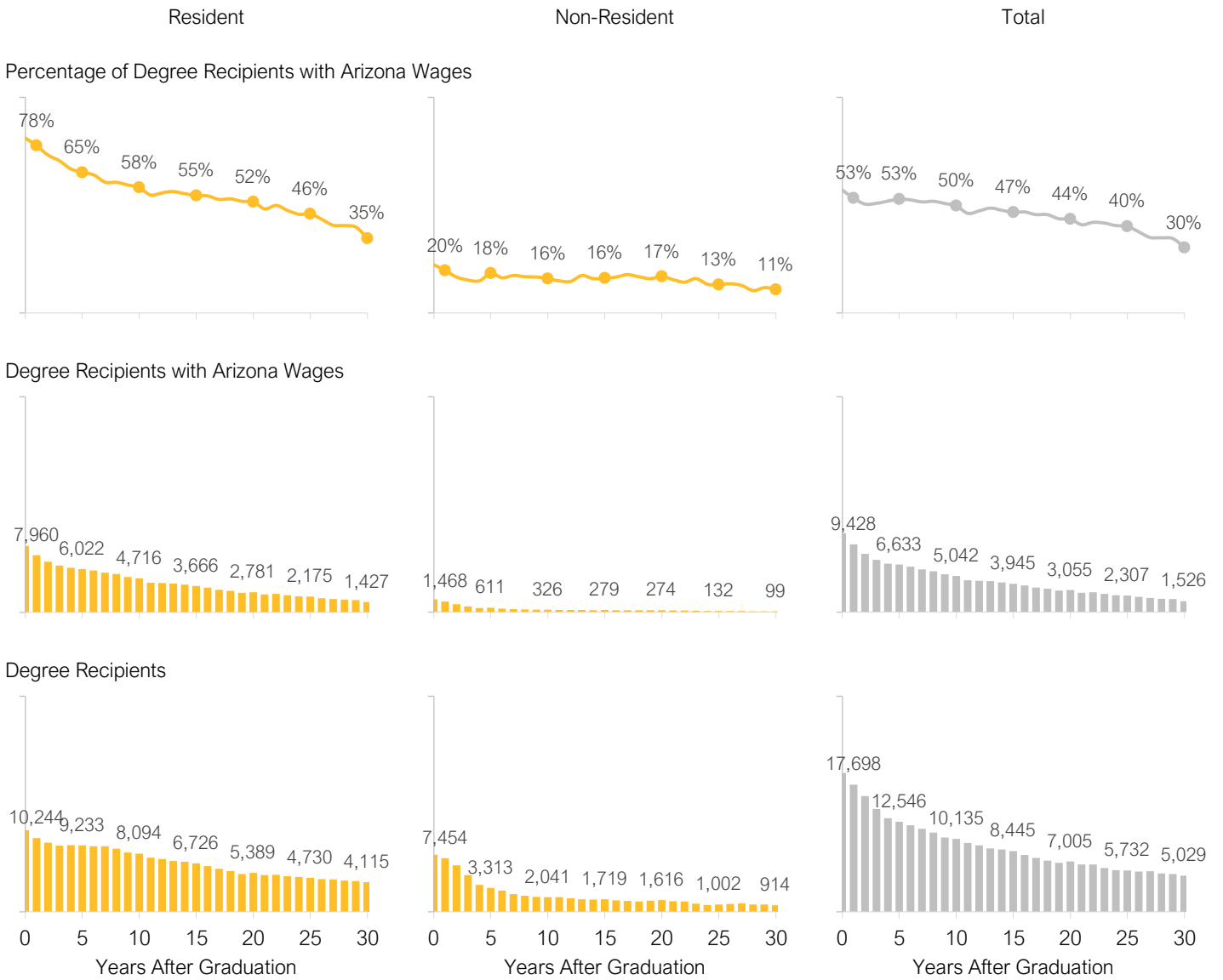
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit ASU.W.6: Median Arizona Wages of Graduate Alumni Over Last Ten Years



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit ASU.W.7: Arizona Workforce Persistence of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Exhibit ASU.W.8: Arizona Workforce Persistence of Graduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Arizona State University

Exhibit ASU.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
52	Business, Management, Marketing, and Related Support Services	13,390	5,433
14	Engineering	5,995	2,744
51	Health Professions and Related Programs	4,624	2,231
09	Communication, Journalism, and Related Programs	5,849	2,078
26	Biological and Biomedical Sciences	4,835	1,990
13	Education	3,161	1,983
45	Social Sciences	5,674	1,733
42	Psychology	4,274	1,685
30	Interdisciplinary Studies	3,772	1,511
11	Computer and Information Sciences and Support Services	2,456	1,350
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	2,717	1,233
50	Visual and Performing Arts	3,359	1,198
19	Family, Consumer, and Human Sciences	2,526	994
31	Parks, Recreation, Leisure, Fitness and Kinesiology	2,056	943
44	Public Administration and Social Service Professions	1,188	582
23	English Language, Literature, and Letters	1,789	575
24	Liberal Arts and Sciences, General Studies, and Humanities	1,379	299
04	Architecture and Related Services	889	296
54	History	946	278
22	Legal Professions and Studies	598	272
27	Mathematics and Statistics	705	266
40	Physical Sciences	647	265
41	Science Technologies and Technicians	517	257
15	Engineering Technologies and Engineering Related Fields	397	184
16	Foreign Languages, Literatures, and Linguistics	582	173
03	Natural Resources and Conservation	412	164
10	Communications Technologies, Technicians, and Support Services	287	141
38	Philosophy and Religious Studies	376	98
49	Transportation and Materials Moving	339	96
05	Area, Ethnic, Cultural, Gender, and Group Studies	207	92
01	Agriculture, Agriculture Operations, and Related Sciences	25	10
25	Library Science		
Total		73,648	30,287

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit ASU.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
41%	59%	13%	58%	3,177	\$19,850	\$58,562	4.2%
46%	61%	16%	62%	1,692	\$24,495	\$74,698	4.1%
48%	61%	17%	71%	1,587	\$23,599	\$62,223	4.7%
36%	56%	12%	69%	1,424	\$20,500	\$49,348	5.2%
41%	45%	18%	66%	1,317	\$21,375	\$41,975	6.3%
63%	70%	32%	67%	1,334	\$19,446	\$50,540	4.8%
31%	50%	8%	69%	1,190	\$21,304	\$49,207	5.4%
39%	56%	10%	71%	1,198	\$20,473	\$42,169	6.0%
40%	56%	13%	72%	1,084	\$22,867	\$48,678	5.8%
55%	66%	19%	57%	776	\$20,500	\$77,604	3.3%
45%	65%	13%	71%	874	\$19,498	\$48,054	5.0%
36%	46%	12%	69%	822	\$23,091	\$40,300	7.1%
39%	55%	12%	74%	738	\$23,000	\$40,697	7.0%
46%	53%	22%	69%	648	\$21,500	\$40,409	6.6%
49%	61%	16%	76%	445	\$21,037	\$43,578	6.0%
32%	51%	6%	71%	407	\$23,308	\$43,417	6.7%
22%	56%	5%	74%	222	\$25,000	\$52,713	5.9%
33%	54%	13%	67%	198	\$22,650	\$50,831	5.5%
29%	52%	4%	66%	183	\$22,000	\$45,892	5.9%
45%	58%	14%	69%	189	\$20,500	\$46,726	5.4%
38%	47%	11%	64%	171	\$23,250	\$57,487	5.0%
41%	47%	19%	70%	186	\$25,250	\$49,379	6.3%
50%	69%	8%	71%	183	\$23,250	\$61,930	4.7%
46%	63%	18%	70%	129	\$26,282	\$75,730	4.3%
30%	41%	5%	67%	116	\$19,750	\$44,622	5.5%
40%	48%	19%	60%	99	\$20,481	\$43,725	5.8%
49%	59%	18%	63%	89	\$20,250	\$42,976	5.8%
26%	38%	8%	64%	63	\$23,250	\$43,083	6.7%
28%	34%	19%	73%	70	\$27,000	\$43,688	7.7%
44%	50%	18%	78%	72	\$20,188	\$43,650	5.7%
40%	44%		70%	7	\$18,750	\$51,293	4.5%
41%	57%	13%	68%	20,690	\$21,500	\$57,823	4.6%

Exhibit ASU.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
13	Education	6,605	1,964
52	Business, Management, Marketing, and Related Support Services	6,012	1,837
14	Engineering	5,458	1,444
44	Public Administration and Social Service Professions	2,315	1,263
22	Legal Professions and Studies	1,781	872
51	Health Professions and Related Programs	1,217	566
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	1,624	274
19	Family, Consumer, and Human Sciences	824	265
11	Computer and Information Sciences and Support Services	1,571	223
50	Visual and Performing Arts	912	221
04	Architecture and Related Services	492	207
45	Social Sciences	890	206
26	Biological and Biomedical Sciences	573	186
42	Psychology	671	180
15	Engineering Technologies and Engineering Related Fields	540	169
09	Communication, Journalism, and Related Programs	514	151
30	Interdisciplinary Studies	357	125
27	Mathematics and Statistics	451	124
03	Natural Resources and Conservation	362	108
24	Liberal Arts and Sciences, General Studies, and Humanities	320	95
23	English Language, Literature, and Letters	345	80
54	History	304	58
40	Physical Sciences	269	54
16	Foreign Languages, Literatures, and Linguistics	128	44
31	Parks, Recreation, Leisure, Fitness and Kinesiology	123	43
38	Philosophy and Religious Studies	72	24
05	Area, Ethnic, Cultural, Gender, and Group Studies	45	15
01	Agriculture, Agriculture Operations, and Related Sciences		
10	Communications Technologies, Technicians, and Support Services	9	
25	Library Science		
41	Science Technologies and Technicians		
49	Transportation and Materials Moving		
Total		34,707	10,769

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit ASU.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res						
30%	64%	6%	71%	1,397	\$37,500	\$57,948	8.6%	
31%	65%	13%	54%	1,001	\$41,000	\$89,142	6.1%	
26%	60%	14%	28%	400	\$23,504	\$89,226	3.5%	
55%	65%	19%	77%	973	\$41,000	\$56,473	9.7%	
49%	61%	20%	4%	33	\$25,679	\$76,341	4.5%	
47%	61%	15%	71%	403	\$50,857	\$77,159	8.8%	
17%	59%	3%	66%	181	\$36,948	\$57,840	8.5%	
32%	59%	9%	74%	197	\$36,312	\$48,743	9.9%	
14%	44%	11%	17%	39	\$31,424	\$109,100	3.8%	
24%	45%	15%	66%	146	\$51,602	\$43,996	15.6%	
42%	57%	26%	64%	133	\$55,070	\$62,497	11.7%	
23%	50%	9%	68%	141	\$38,647	\$58,122	8.9%	
32%	44%	19%	46%	85	\$28,846	\$66,459	5.8%	
27%	51%	10%	77%	138	\$49,995	\$65,435	10.2%	
31%	56%	13%	47%	79	\$20,750	\$74,515	3.7%	
29%	50%	12%	46%	69	\$40,112	\$58,253	9.2%	
35%	53%	13%	59%	74	\$36,491	\$58,112	8.4%	
27%	55%	15%	40%	50	\$46,077	\$71,477	8.6%	
30%	51%	11%	58%	63	\$38,481	\$61,733	8.3%	
30%	52%	7%	68%	65	\$47,651	\$56,557	11.2%	
23%	54%	7%	68%	54	\$33,382	\$55,398	8.0%	
19%	52%	6%	47%	27	\$29,350	\$53,102	7.4%	
20%	40%	16%	28%	15	\$31,500	\$68,477	6.1%	
34%	53%	16%	36%	16	\$29,794	\$56,412	7.0%	
35%	50%	14%	53%	23	\$32,485	\$56,496	7.7%	
33%	45%		54%	13	\$25,265	\$54,537	6.2%	
33%	43%		73%	11	\$43,944	\$47,092	12.4%	
			R	R	R		R	
31%	60%	11%	54%	5,827	\$40,018	\$67,960	7.8%	

Arizona State University

Exhibit ASU.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)	Graduates	With Arizona Wages
52 Business, Management, Marketing, and Related Support Services	8,889	3,747
13 Education	3,986	2,187
45 Social Sciences	4,798	1,754
09 Communication, Journalism, and Related Programs	4,467	1,668
30 Interdisciplinary Studies	3,987	1,569
42 Psychology	3,382	1,450
26 Biological and Biomedical Sciences	3,511	1,425
51 Health Professions and Related Programs	2,420	1,283
14 Engineering	2,700	1,236
50 Visual and Performing Arts	3,486	1,164
31 Parks, Recreation, Leisure, Fitness and Kinesiology	2,007	899
43 Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	1,675	885
19 Family, Consumer, and Human Sciences	1,923	821
11 Computer and Information Sciences and Support Services	1,172	658
23 English Language, Literature, and Letters	1,438	599
54 History	988	377
22 Legal Professions and Studies	666	297
04 Architecture and Related Services	623	261
44 Public Administration and Social Service Professions	502	239
24 Liberal Arts and Sciences, General Studies, and Humanities	699	230
15 Engineering Technologies and Engineering Related Fields	373	223
41 Science Technologies and Technicians	444	217
16 Foreign Languages, Literatures, and Linguistics	567	209
27 Mathematics and Statistics	460	178
03 Natural Resources and Conservation	482	152
40 Physical Sciences	360	124
38 Philosophy and Religious Studies	331	118
01 Agriculture, Agriculture Operations, and Related Sciences	281	95
05 Area, Ethnic, Cultural, Gender, and Group Studies	215	94
49 Transportation and Materials Moving	265	60
10 Communications Technologies, Technicians, and Support Services	25	15
25 Library Science		
Total	55,105	23,517

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit ASU.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
42%	52%	14%	56%	2,104	\$17,187	\$77,310	3.0%
55%	59%	24%	67%	1,463	\$17,218	\$54,581	4.2%
37%	45%	11%	64%	1,128	\$20,047	\$62,853	4.3%
37%	49%	12%	61%	1,023	\$17,750	\$63,013	3.8%
39%	49%	13%	62%	976	\$19,632	\$63,425	4.2%
43%	49%	12%	65%	939	\$17,230	\$56,257	4.1%
41%	44%	13%	62%	881	\$19,500	\$67,546	3.9%
53%	59%	15%	68%	870	\$18,000	\$75,551	3.2%
46%	53%	17%	61%	757	\$20,648	\$93,512	3.0%
33%	41%	9%	62%	719	\$20,250	\$51,142	5.3%
45%	51%	19%	62%	553	\$18,000	\$62,763	3.9%
53%	61%	15%	69%	607	\$17,656	\$56,363	4.2%
43%	49%	14%	70%	575	\$21,000	\$54,048	5.2%
56%	63%	17%	59%	389	\$17,750	\$101,756	2.3%
42%	47%	15%	66%	398	\$19,500	\$52,729	5.0%
38%	47%	7%	64%	241	\$19,125	\$55,285	4.7%
45%	53%	11%	68%	202	\$18,750	\$58,856	4.3%
42%	50%	21%	73%	191	\$20,000	\$68,653	3.9%
48%	50%	19%	77%	183	\$21,000	\$48,848	5.8%
33%	46%	9%	71%	164	\$21,661	\$69,467	4.2%
60%	66%	23%	69%	153	\$26,500	\$90,033	4.0%
49%	53%	16%	60%	131	\$20,750	\$81,089	3.4%
37%	42%	9%	61%	128	\$17,836	\$55,012	4.4%
39%	46%	10%	63%	112	\$25,670	\$77,485	4.5%
32%	39%	10%	63%	96	\$21,250	\$63,506	4.5%
34%	39%	14%	66%	82	\$23,500	\$69,867	4.5%
36%	39%		68%	80	\$21,469	\$59,770	4.8%
34%	47%	10%	47%	45	\$17,337	\$59,654	3.9%
44%	48%		71%	67	\$17,330	\$51,045	4.6%
23%	28%		83%	50	\$29,967	\$79,343	5.1%
60%	72%		80%	12	\$23,125	\$48,638	6.4%
43%	51%	13%	65%	15,319	\$18,750	\$63,954	3.9%

Exhibit ASU.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
13	Education	5,031	2,116
52	Business, Management, Marketing, and Related Support Services	5,099	1,760
44	Public Administration and Social Service Professions	1,883	917
14	Engineering	2,884	720
22	Legal Professions and Studies	1,160	542
51	Health Professions and Related Programs	853	376
04	Architecture and Related Services	621	210
15	Engineering Technologies and Engineering Related Fields	534	202
50	Visual and Performing Arts	778	162
11	Computer and Information Sciences and Support Services	711	139
19	Family, Consumer, and Human Sciences	249	119
42	Psychology	343	116
45	Social Sciences	450	108
26	Biological and Biomedical Sciences	311	100
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	295	96
09	Communication, Journalism, and Related Programs	365	84
24	Liberal Arts and Sciences, General Studies, and Humanities	198	74
30	Interdisciplinary Studies	170	71
23	English Language, Literature, and Letters	239	70
27	Mathematics and Statistics	173	52
40	Physical Sciences	262	47
38	Philosophy and Religious Studies	103	36
16	Foreign Languages, Literatures, and Linguistics	111	29
54	History	84	23
31	Parks, Recreation, Leisure, Fitness and Kinesiology	99	21
03	Natural Resources and Conservation	84	17
01	Agriculture, Agriculture Operations, and Related Sciences		
05	Area, Ethnic, Cultural, Gender, and Group Studies	12	
10	Communications Technologies, Technicians, and Support Services		
25	Library Science		
41	Science Technologies and Technicians		
49	Transportation and Materials Moving		
Total		23,006	8,182

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit ASU.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res						
42%	54%	14%	72%	1,521	\$30,750	\$63,377	6.6%	
35%	55%	14%	67%	1,178	\$41,000	\$123,096	4.5%	
49%	53%	21%	79%	724	\$38,223	\$63,946	8.2%	
25%	54%	12%	27%	195	\$19,750	\$124,483	2.2%	
47%	52%	20%	5%	28	\$33,519	\$107,945	4.2%	
44%	52%	13%	69%	260	\$41,125	\$98,154	5.7%	
34%	48%	14%	77%	161	\$59,412	\$80,592	10.1%	
38%	55%	13%	47%	94	\$23,696	\$104,773	3.1%	
21%	32%	14%	67%	108	\$46,284	\$55,618	11.4%	
20%	49%	11%	15%	21	\$20,500	\$129,240	2.2%	
48%	53%	19%	74%	88	\$40,688	\$58,697	9.5%	
34%	45%	13%	72%	84	\$53,017	\$75,073	9.6%	
24%	37%	7%	69%	74	\$25,137	\$79,868	4.3%	
32%	41%	22%	34%	34	\$26,405	\$81,077	4.4%	
33%	57%	8%	74%	71	\$35,804	\$69,025	7.1%	
23%	36%	7%	64%	54	\$34,080	\$62,550	7.4%	
37%	44%		58%	43	\$40,000	\$60,407	9.0%	
42%	51%		68%	48	\$28,937	\$67,750	5.8%	
29%	42%	12%	50%	35	\$33,305	\$59,564	7.6%	
30%	42%	22%	25%	13	\$31,418	\$101,284	4.2%	
18%	37%	12%	30%	14	\$33,987	\$99,699	4.6%	
35%	43%	18%	56%	20	\$37,000	\$73,410	6.9%	
26%	35%	13%	34%	10	\$18,375	\$53,290	4.7%	
27%	38%		52%	12	\$28,617	\$69,102	5.6%	
21%	29%		57%	12	\$37,125	\$59,630	8.5%	
20%	33%	12%	41%	7	\$17,000	\$91,249	2.5%	
			R	R	R		R	
36%	52%	13%	60%	4,912	\$36,491	\$82,848	6.0%	

Northern Arizona University

Exhibit NAU.W.1: Cumulative Undergraduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

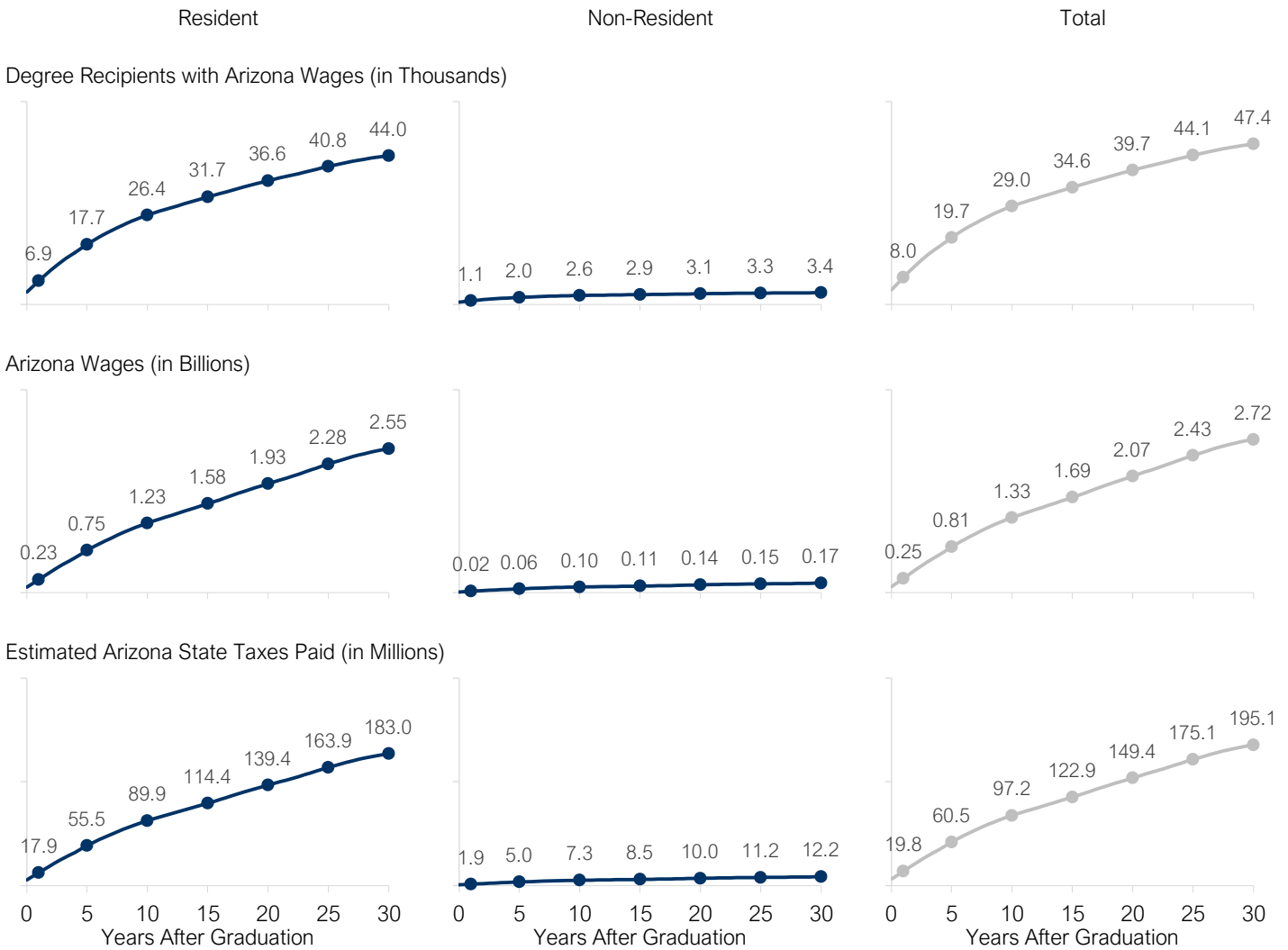
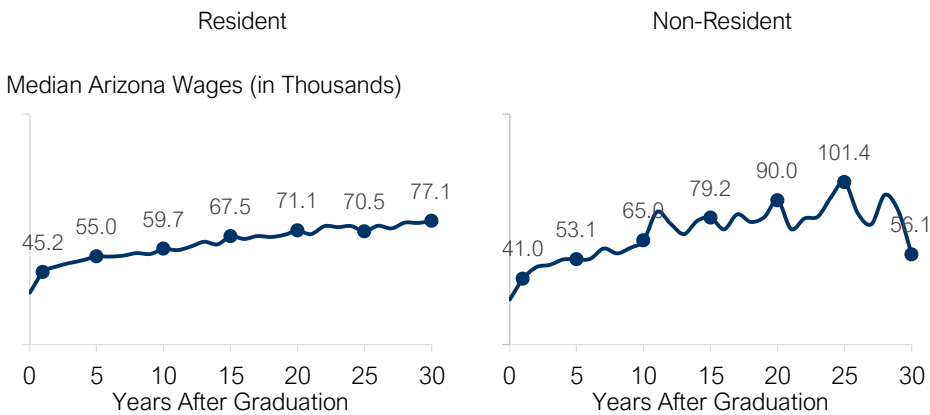


Exhibit NAU.W.2: Median Arizona Wages of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit NAU.W.3: Cumulative Graduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

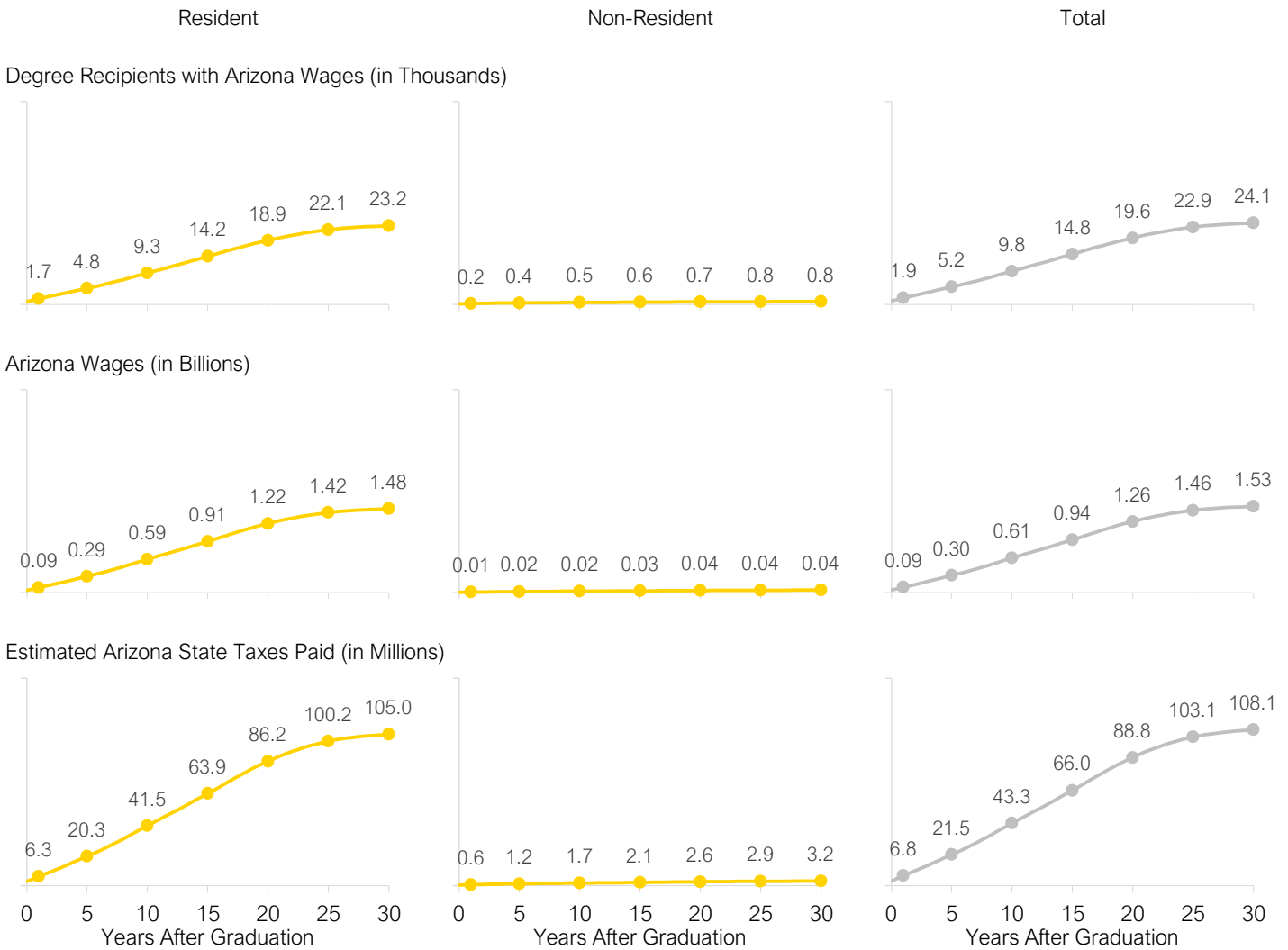
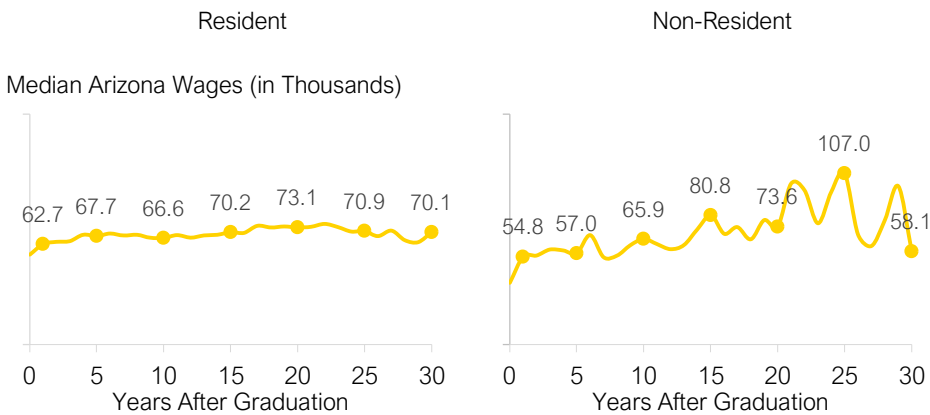
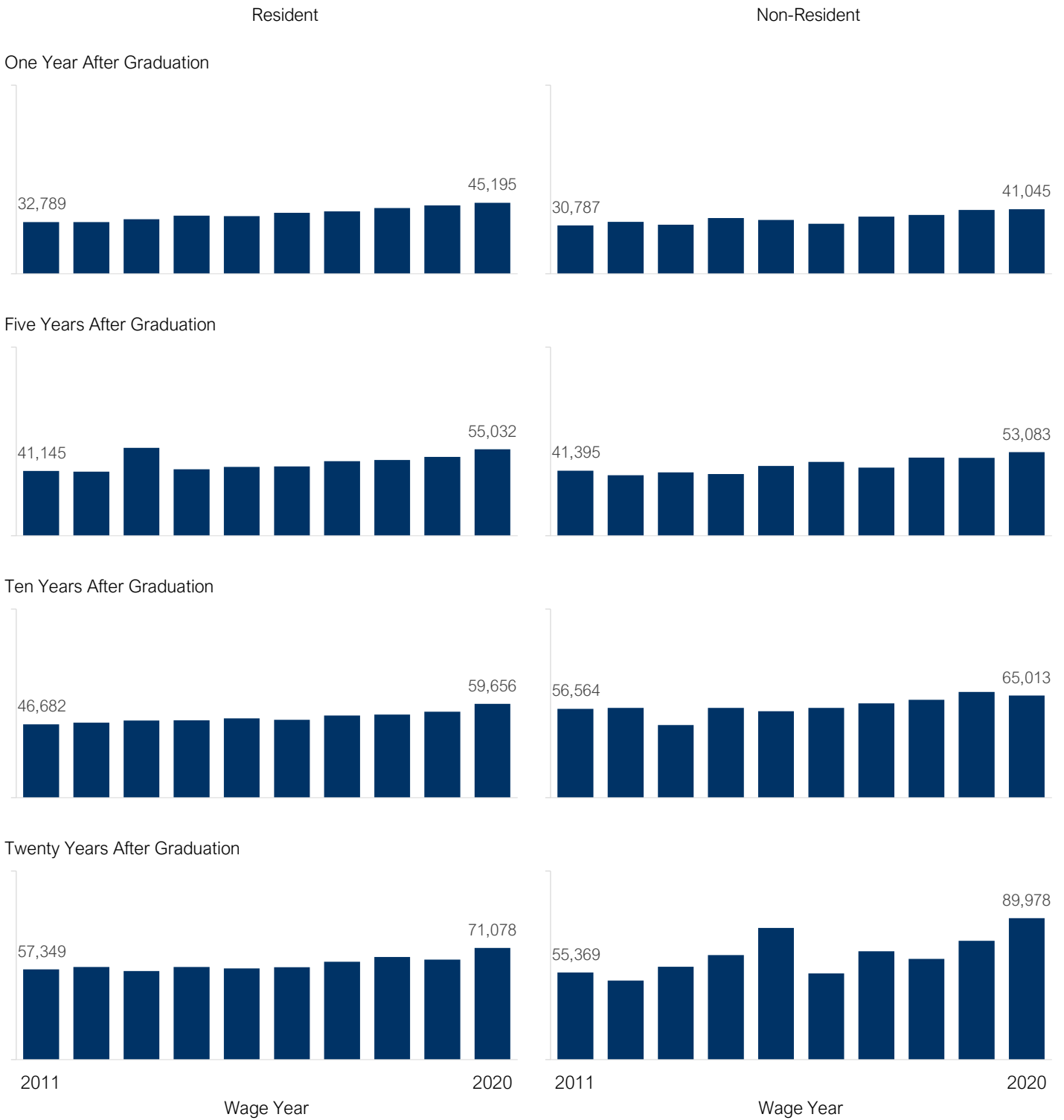


Exhibit NAU.W.4: Median Arizona Wages of Graduate Alumni in 2020 by Years After Graduation



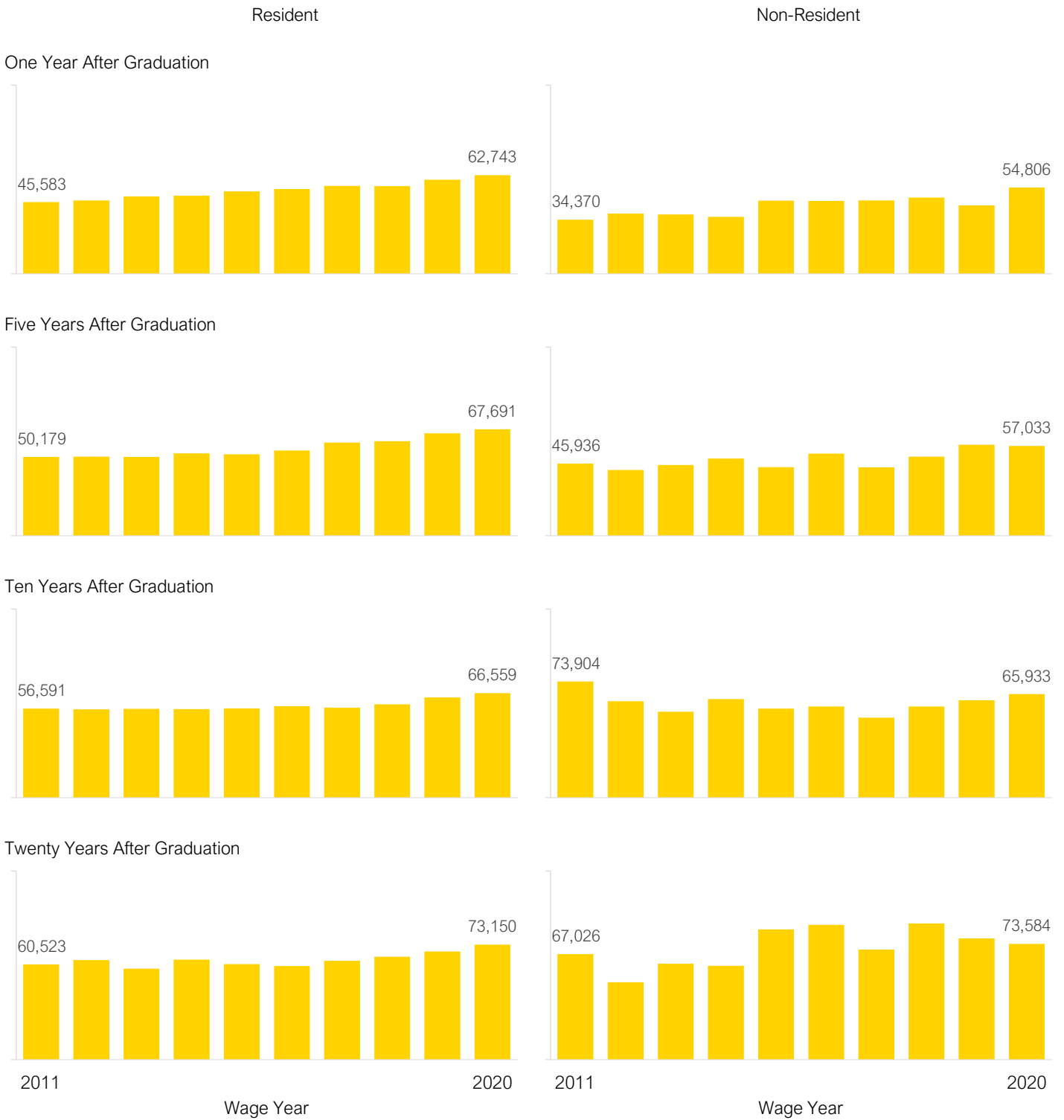
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit NAU.W.5: Median Arizona Wages of Undergraduate Alumni Over Last Ten Years



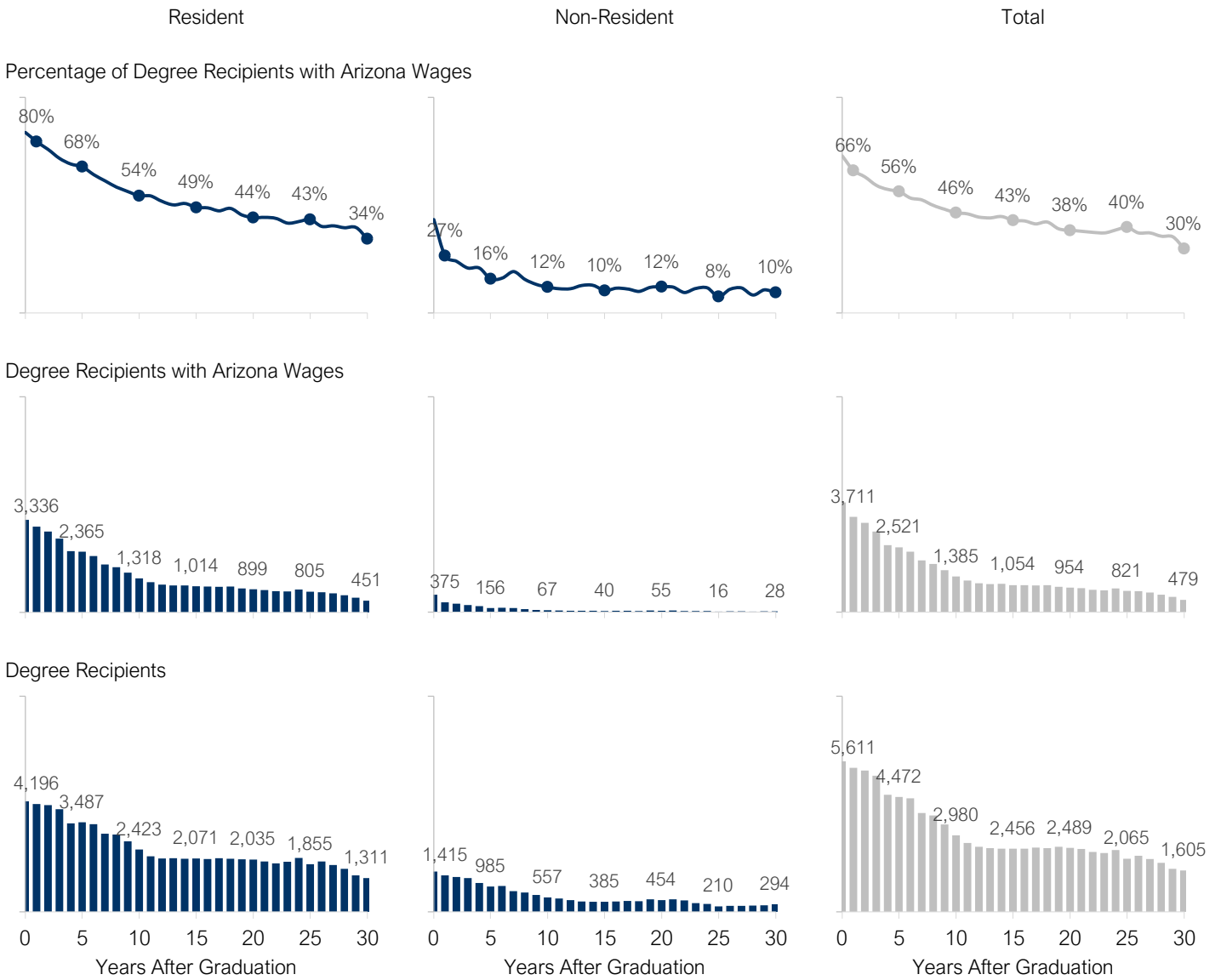
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit NAU.W.6: Median Arizona Wages of Graduate Alumni Over Last Ten Years



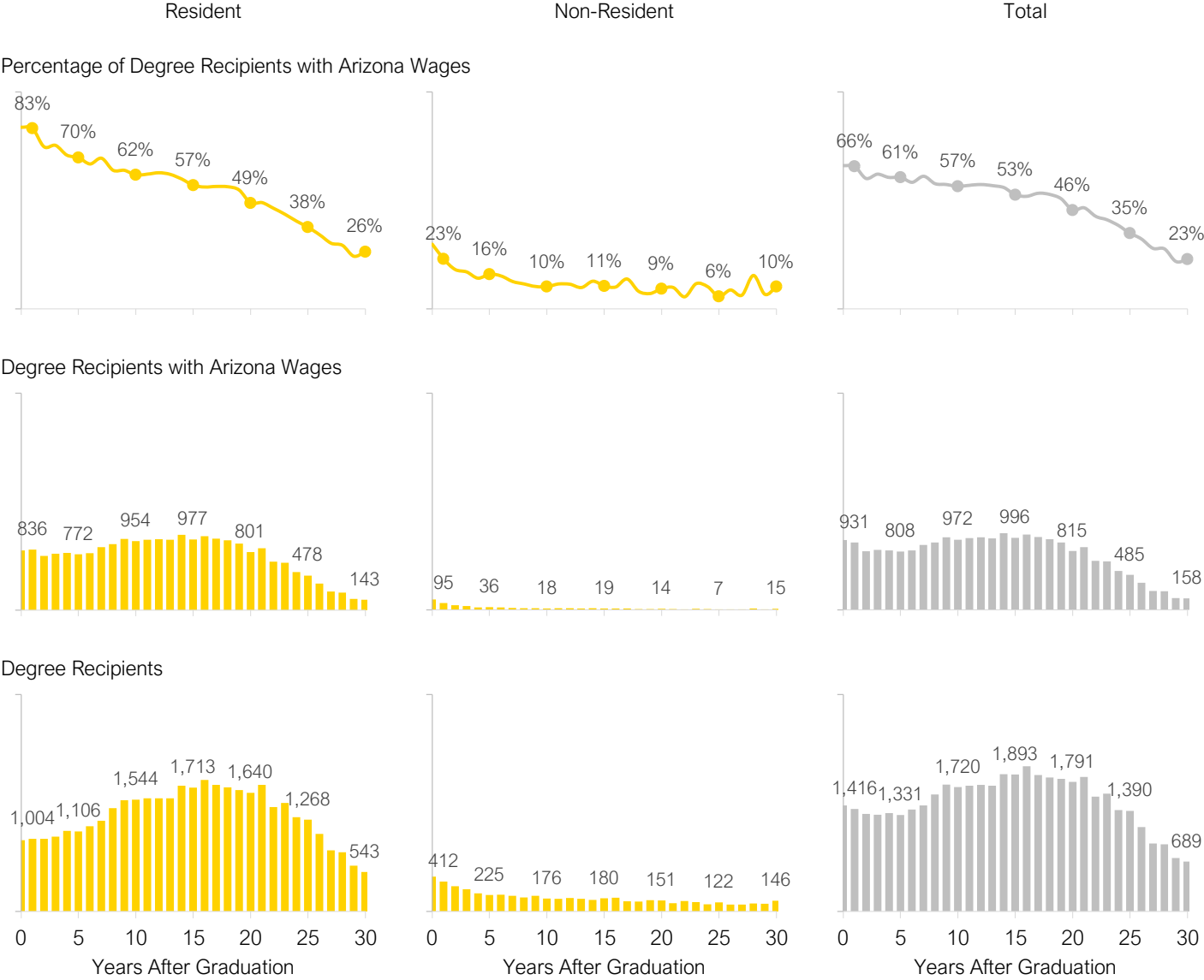
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit NAU.W.7: Arizona Workforce Persistence of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Exhibit NAU.W.8: Arizona Workforce Persistence of Graduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Northern Arizona University

Exhibit NAU.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
51	Health Professions and Related Programs	3,819	2,431
52	Business, Management, Marketing, and Related Support Services	4,527	2,095
13	Education	2,664	1,518
24	Liberal Arts and Sciences, General Studies, and Humanities	2,772	1,431
45	Social Sciences	2,062	713
26	Biological and Biomedical Sciences	1,814	691
42	Psychology	1,170	483
14	Engineering	1,058	439
09	Communication, Journalism, and Related Programs	1,262	407
50	Visual and Performing Arts	844	330
31	Parks, Recreation, Leisure, Fitness and Kinesiology	882	282
41	Science Technologies and Technicians	406	226
44	Public Administration and Social Service Professions	504	205
40	Physical Sciences	523	154
03	Natural Resources and Conservation	545	138
11	Computer and Information Sciences and Support Services	250	111
30	Interdisciplinary Studies	318	110
23	English Language, Literature, and Letters	286	94
16	Foreign Languages, Literatures, and Linguistics	214	77
27	Mathematics and Statistics	124	49
54	History	148	46
38	Philosophy and Religious Studies	63	18
05	Area, Ethnic, Cultural, Gender, and Group Studies	41	17
22	Legal Professions and Studies	39	11
01	Agriculture, Agriculture Operations, and Related Sciences		
04	Architecture and Related Services		
10	Communications Technologies, Technicians, and Support Services		
15	Engineering Technologies and Engineering Related Fields		
19	Family, Consumer, and Human Sciences		
25	Library Science		
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		
49	Transportation and Materials Moving		
Total		25,822	11,856

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit NAU.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
64%	70%	18%	68%	1,641	\$20,487	\$66,665	3.8%
46%	60%	18%	62%	1,294	\$19,988	\$53,243	4.7%
57%	63%	26%	68%	1,029	\$19,909	\$49,251	5.0%
52%	56%	8%	62%	886	\$13,666	\$49,703	3.4%
35%	47%	11%	68%	483	\$21,278	\$40,464	6.5%
38%	46%	15%	67%	460	\$23,997	\$38,237	7.8%
41%	49%	16%	68%	330	\$19,667	\$37,726	6.5%
41%	58%	18%	65%	287	\$25,480	\$69,962	4.5%
32%	47%	9%	68%	276	\$21,491	\$41,182	6.5%
39%	46%	15%	66%	218	\$23,011	\$37,783	7.6%
32%	44%	9%	64%	180	\$21,954	\$35,224	7.7%
56%	58%	10%	63%	142	\$21,816	\$48,467	5.6%
41%	52%	13%	71%	145	\$18,305	\$41,754	5.4%
29%	38%	13%	70%	108	\$25,821	\$43,841	7.3%
25%	33%	10%	60%	83	\$22,759	\$37,266	7.6%
44%	57%	12%	71%	79	\$24,740	\$77,255	4.0%
35%	45%	9%	69%	76	\$22,108	\$37,591	7.3%
33%	41%	9%	71%	67	\$19,296	\$35,413	6.8%
36%	40%	16%	61%	47	\$17,813	\$40,210	5.5%
40%	47%	14%	51%	25	\$23,261	\$47,626	6.1%
31%	44%	9%	70%	32	\$24,514	\$34,812	8.7%
29%	38%	0%	72%	13	\$23,664	\$39,835	7.4%
41%	45%	25%	76%	13	\$25,732	\$33,141	9.6%
28%	38%	17%	55%	6	\$18,306	\$39,561	5.7%

46%	56%	15%	66%	7,780	\$20,202	\$50,031	5.0%
-----	-----	-----	-----	-------	----------	----------	------

Northern Arizona University

Exhibit NAU.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
13	Education	3,289	1,838
51	Health Professions and Related Programs	1,306	707
52	Business, Management, Marketing, and Related Support Services	675	384
23	English Language, Literature, and Letters	356	127
45	Social Sciences	240	78
42	Psychology	152	50
14	Engineering	107	39
26	Biological and Biomedical Sciences	118	29
27	Mathematics and Statistics	74	25
44	Public Administration and Social Service Professions	44	21
03	Natural Resources and Conservation	165	20
09	Communication, Journalism, and Related Programs	55	20
40	Physical Sciences	96	19
50	Visual and Performing Arts	52	17
54	History	33	10
30	Interdisciplinary Studies	51	7
11	Computer and Information Sciences and Support Services	9	R
16	Foreign Languages, Literatures, and Linguistics	28	R
01	Agriculture, Agriculture Operations, and Related Sciences		
04	Architecture and Related Services		
05	Area, Ethnic, Cultural, Gender, and Group Studies		
10	Communications Technologies, Technicians, and Support Services		
15	Engineering Technologies and Engineering Related Fields		
19	Family, Consumer, and Human Sciences		
22	Legal Professions and Studies		
24	Liberal Arts and Sciences, General Studies, and Humanities		
25	Library Science		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
38	Philosophy and Religious Studies		
41	Science Technologies and Technicians		
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		
49	Transportation and Materials Moving		
Total		6,821	3,377

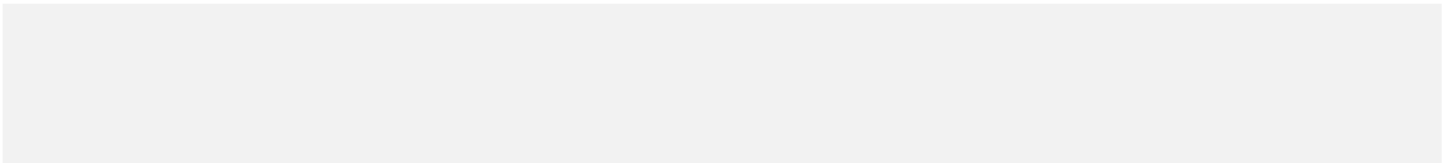
Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit NAU.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res						
56%	64%	13%	60%	1,095	\$29,447	\$60,892	6.4%	
54%	63%	16%	74%	523	\$41,257	\$76,942	7.1%	
57%	63%	20%	59%	228	\$28,074	\$74,013	5.1%	
36%	55%	6%	54%	69	\$29,366	\$53,681	7.3%	
33%	50%	13%	59%	46	\$29,760	\$45,938	8.6%	
33%	38%	18%	76%	38	\$34,611	\$69,519	6.6%	
36%	48%	17%	33%	13	\$24,027	\$74,332	4.3%	
25%	34%	12%	31%	9	\$27,533	\$47,879	7.7%	
34%	56%	15%	R	R	R	\$55,837	R	
48%	54%	22%	62%	13	\$15,155	\$66,032	3.1%	
12%	19%	7%	35%	7	\$19,894	\$51,234	5.2%	
36%	47%	16%	50%	10	\$26,315	\$51,808	6.8%	
20%	25%	17%	R	R	R	\$57,267	R	
33%	50%	15%	65%	11	\$28,348	\$47,272	8.0%	
30%	40%	15%	R	R	R	\$48,569	R	
14%	17%	7%	R	R	R	\$45,231	R	
R	R	R	R	R	R	R	R	
R	R	R	R	R	R	R	R	



50%	60%	13%	61%	2,059	\$33,510	\$64,599	6.9%	
-----	-----	-----	-----	-------	----------	----------	------	--

Northern Arizona University

Exhibit NAU.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
13	Education	2,996	1,469
52	Business, Management, Marketing, and Related Support Services	3,478	1,389
24	Liberal Arts and Sciences, General Studies, and Humanities	2,127	992
51	Health Professions and Related Programs	1,828	889
45	Social Sciences	1,546	498
26	Biological and Biomedical Sciences	1,111	362
42	Psychology	878	332
41	Science Technologies and Technicians	618	314
09	Communication, Journalism, and Related Programs	895	308
50	Visual and Performing Arts	909	280
14	Engineering	668	218
31	Parks, Recreation, Leisure, Fitness and Kinesiology	644	184
23	English Language, Literature, and Letters	365	134
40	Physical Sciences	450	123
44	Public Administration and Social Service Professions	262	103
03	Natural Resources and Conservation	406	93
54	History	187	55
16	Foreign Languages, Literatures, and Linguistics	155	47
11	Computer and Information Sciences and Support Services	98	35
27	Mathematics and Statistics	102	35
38	Philosophy and Religious Studies	81	28
30	Interdisciplinary Studies	60	24
05	Area, Ethnic, Cultural, Gender, and Group Studies	49	10
22	Legal Professions and Studies	7	R
01	Agriculture, Agriculture Operations, and Related Sciences		
04	Architecture and Related Services		
10	Communications Technologies, Technicians, and Support Services		
15	Engineering Technologies and Engineering Related Fields		
19	Family, Consumer, and Human Sciences		
25	Library Science		
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		
49	Transportation and Materials Moving		
Total		19,510	7,781

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Northern Arizona University

Exhibit NAU.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
49%	52%	17%	59%	869	\$22,199	\$53,219	5.6%
40%	51%	12%	52%	725	\$19,840	\$67,308	4.0%
47%	49%	11%	59%	585	\$16,575	\$56,661	3.9%
49%	55%	10%	56%	496	\$21,794	\$73,157	4.0%
32%	40%	13%	60%	297	\$22,872	\$51,620	6.0%
33%	39%	13%	56%	204	\$22,831	\$58,409	5.3%
38%	43%	11%	62%	207	\$19,903	\$49,517	5.4%
51%	54%	3%	58%	181	\$19,194	\$57,285	4.5%
34%	42%	9%	55%	169	\$22,802	\$51,145	6.0%
31%	35%	14%	53%	148	\$21,512	\$48,664	5.9%
33%	41%	16%	57%	124	\$26,173	\$92,316	3.8%
29%	42%	10%	54%	99	\$20,034	\$60,095	4.5%
37%	42%	13%	57%	76	\$20,865	\$50,025	5.6%
27%	39%	7%	54%	67	\$24,880	\$59,069	5.7%
39%	50%	12%	59%	61	\$19,406	\$51,235	5.1%
23%	28%	14%	62%	58	\$25,311	\$49,652	6.9%
29%	40%	2%	64%	35	\$20,402	\$45,447	6.0%
30%	35%	16%	49%	23	\$25,335	\$54,599	6.2%
36%	42%	14%	60%	21	\$23,808	\$98,851	3.2%
34%	43%	8%	71%	25	\$18,810	\$63,823	4.0%
35%	39%	14%	64%	18	\$27,043	\$47,028	7.7%
40%	47%	0%	75%	18	\$27,409	\$40,017	9.2%
20%	20%	22%	80%	8	\$23,085	\$59,003	5.3%
R	R	R	R	R	R	R	R

40%	47%	12%	57%	4,443	\$20,832	\$56,868	4.9%
-----	-----	-----	-----	-------	----------	----------	------

Northern Arizona University

Exhibit NAU.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
13	Education	5,137	2,746
52	Business, Management, Marketing, and Related Support Services	819	408
51	Health Professions and Related Programs	679	303
23	English Language, Literature, and Letters	414	151
45	Social Sciences	259	53
42	Psychology	138	45
26	Biological and Biomedical Sciences	123	37
14	Engineering	64	22
09	Communication, Journalism, and Related Programs	53	21
03	Natural Resources and Conservation	153	20
40	Physical Sciences	98	18
24	Liberal Arts and Sciences, General Studies, and Humanities	57	11
27	Mathematics and Statistics	36	10
44	Public Administration and Social Service Professions	22	10
54	History	36	8
50	Visual and Performing Arts	50	6
30	Interdisciplinary Studies	22	R
16	Foreign Languages, Literatures, and Linguistics	17	R
11	Computer and Information Sciences and Support Services	R	R
01	Agriculture, Agriculture Operations, and Related Sciences		
04	Architecture and Related Services		
05	Area, Ethnic, Cultural, Gender, and Group Studies		
10	Communications Technologies, Technicians, and Support Services		
15	Engineering Technologies and Engineering Related Fields		
19	Family, Consumer, and Human Sciences		
22	Legal Professions and Studies		
25	Library Science		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
38	Philosophy and Religious Studies		
41	Science Technologies and Technicians		
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		
49	Transportation and Materials Moving		
Total		8,111	3,836

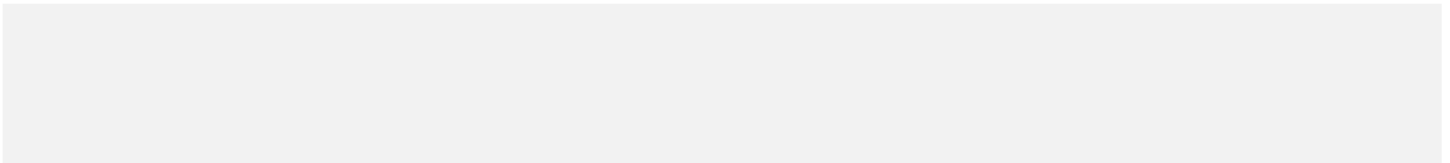
Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit NAU.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio
All	Res	Non-Res					
53%	56%	15%	51%	1,410	\$29,001	\$65,544	6.0%
50%	54%	11%	50%	205	\$30,546	\$93,838	4.4%
45%	51%	8%	54%	163	\$36,758	\$80,395	6.2%
36%	48%	8%	61%	92	\$27,881	\$62,519	6.1%
20%	29%	7%	58%	31	\$32,412	\$62,255	7.1%
33%	41%	8%	62%	28	\$35,943	\$73,248	6.7%
30%	37%	12%	30%	11	\$33,161	\$62,833	7.2%
34%	52%	0%	55%	12	\$23,627	\$90,230	3.6%
40%	51%	7%	33%	7	\$19,253	\$66,103	4.0%
13%	17%	9%	65%	13	\$15,528	\$55,053	3.8%
18%	21%	16%	44%	8	\$29,514	\$58,936	6.8%
19%	24%	7%	64%	7	\$39,423	\$53,486	10.1%
28%	36%	14%	R	R	R	\$83,465	R
45%	53%	0%	R	R	R	\$80,574	R
22%	30%	8%	R	R	R	\$52,158	R
12%	25%	3%	R	R	R	\$63,033	R
R	R	R	R	R	R	R	R
R	R	R	R	R	R	R	R
R	R	R	R	R	R	R	R



47%	53%	11%	52%	1,989	\$29,364	\$67,553	5.9%
-----	-----	-----	-----	-------	----------	----------	------

Exhibit UA.W.1: Cumulative Undergraduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

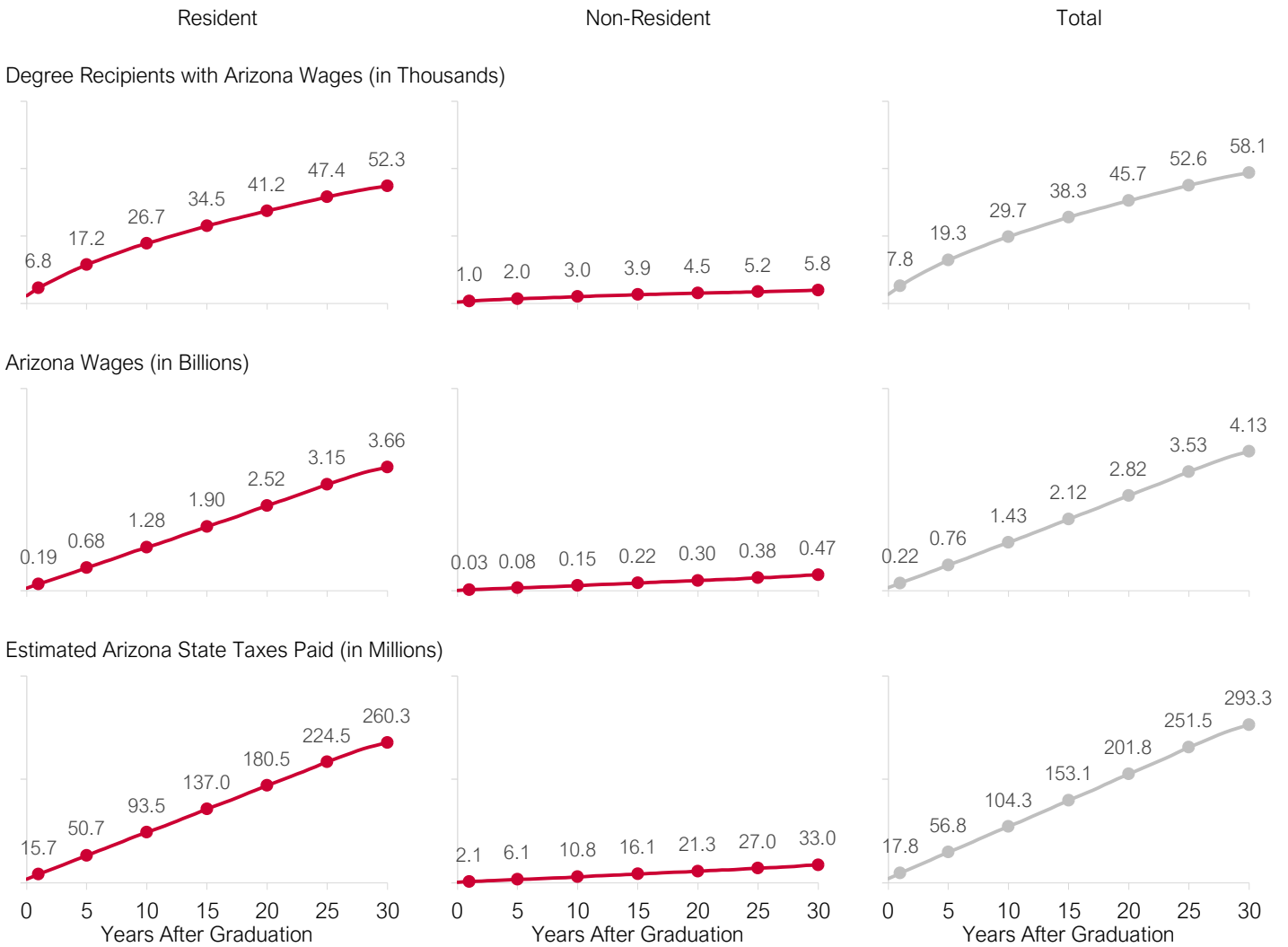
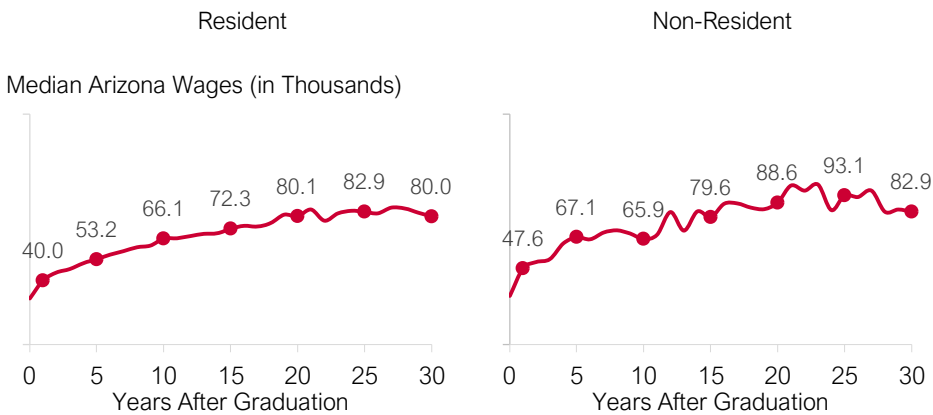


Exhibit UA.W.2: Median Arizona Wages of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit UA.W.3: Cumulative Graduate Alumni, Wages and Estimated State Taxes in 2020 by Years After Graduation

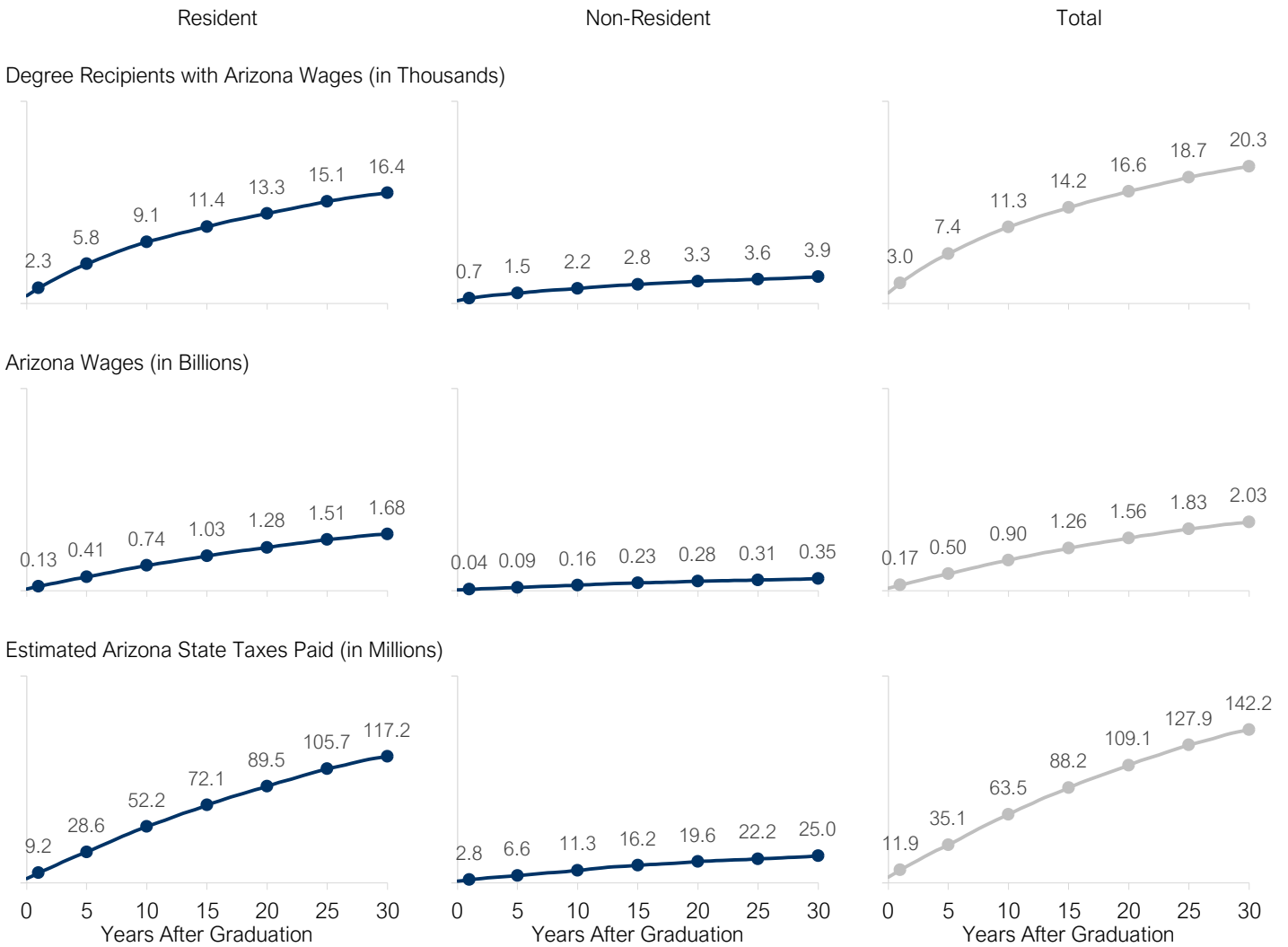
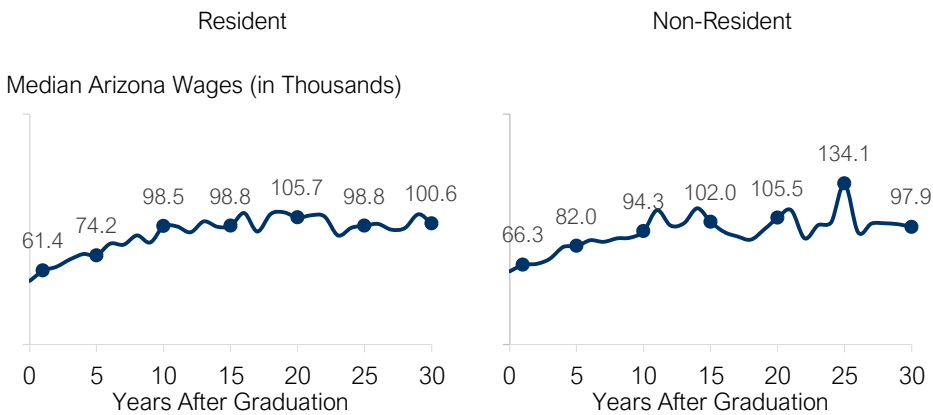
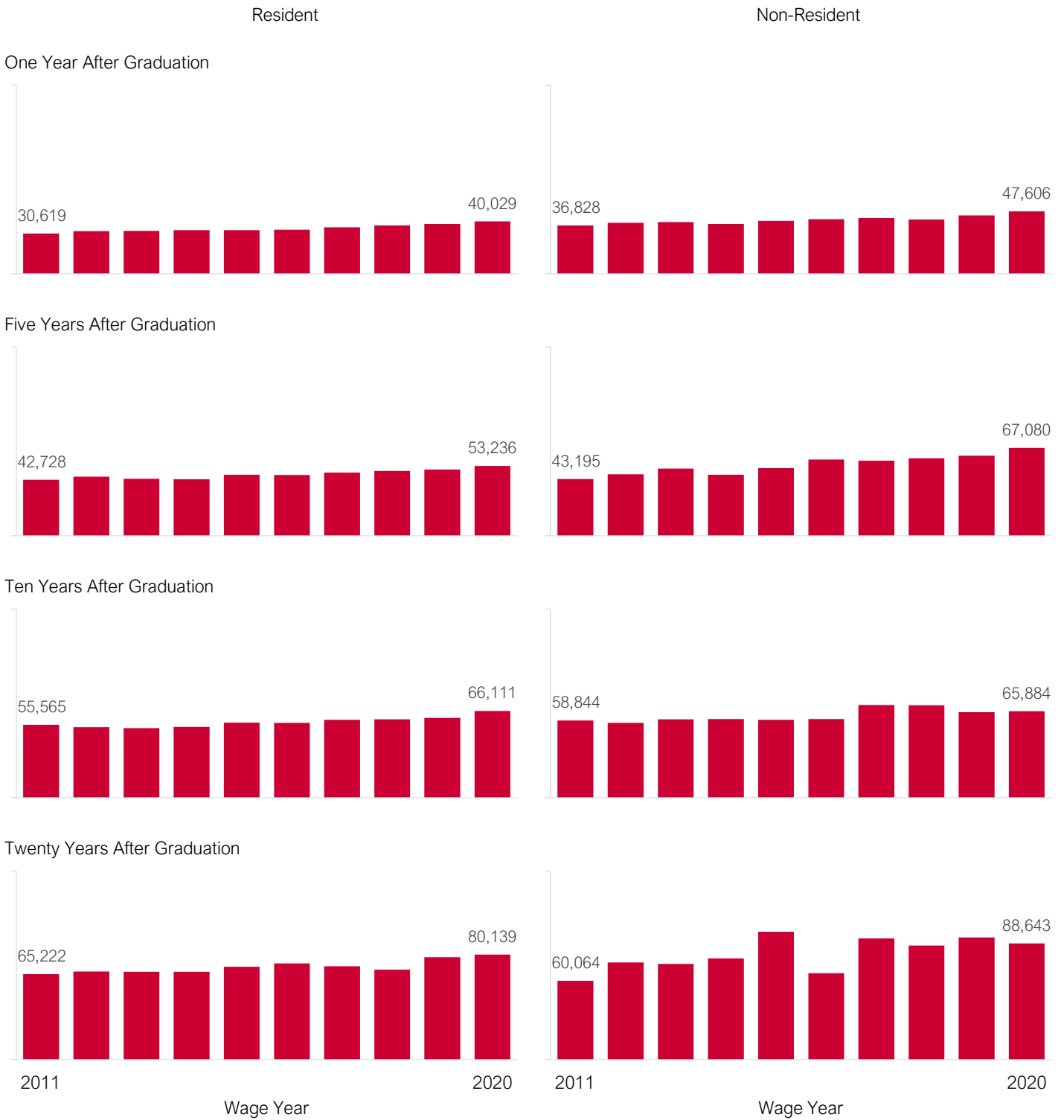


Exhibit UA.W.4: Median Arizona Wages of Graduate Alumni in 2020 by Years After Graduation



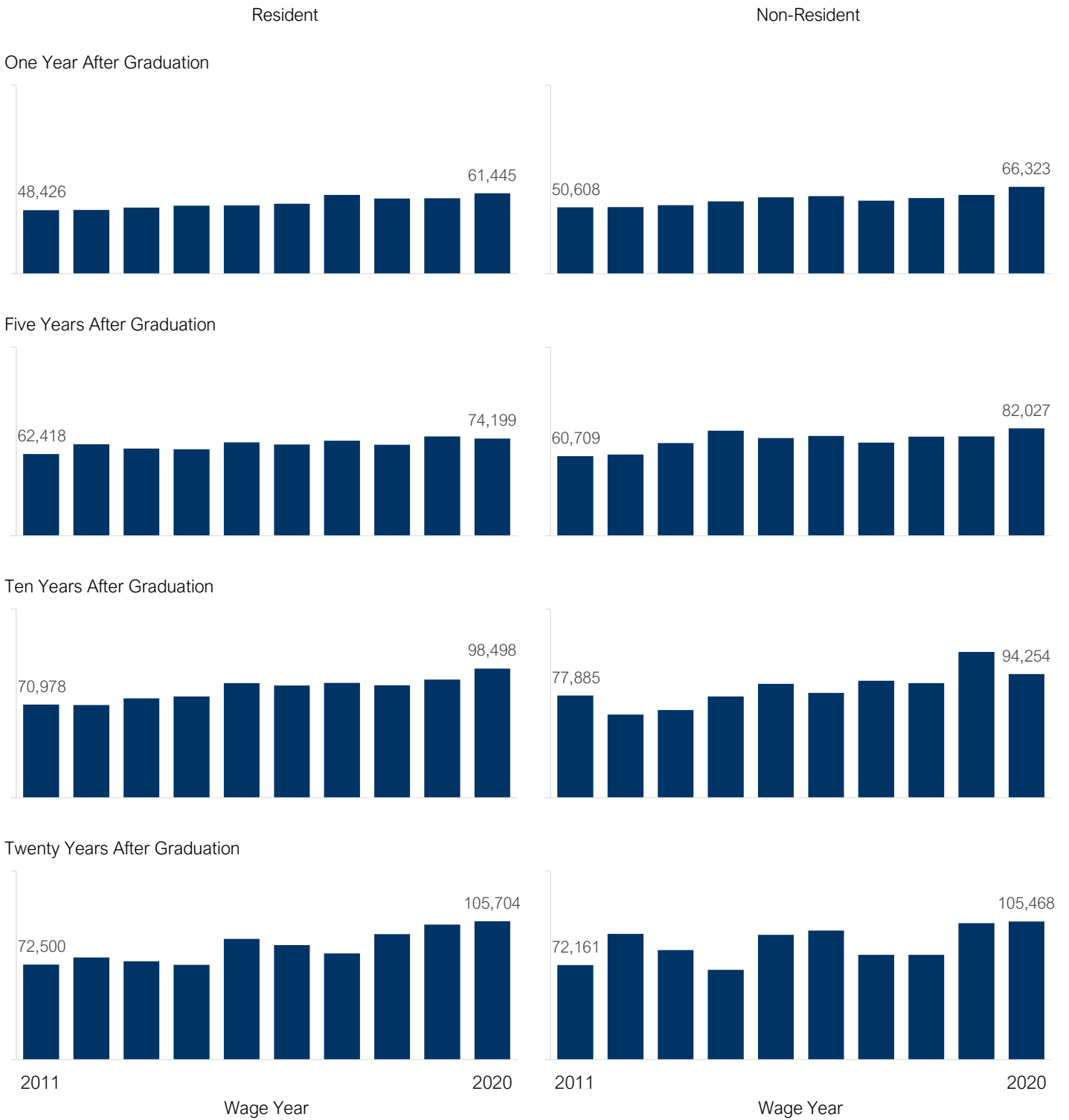
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit UA.W.5: Median Arizona Wages of Undergraduate Alumni Over Last Ten Years



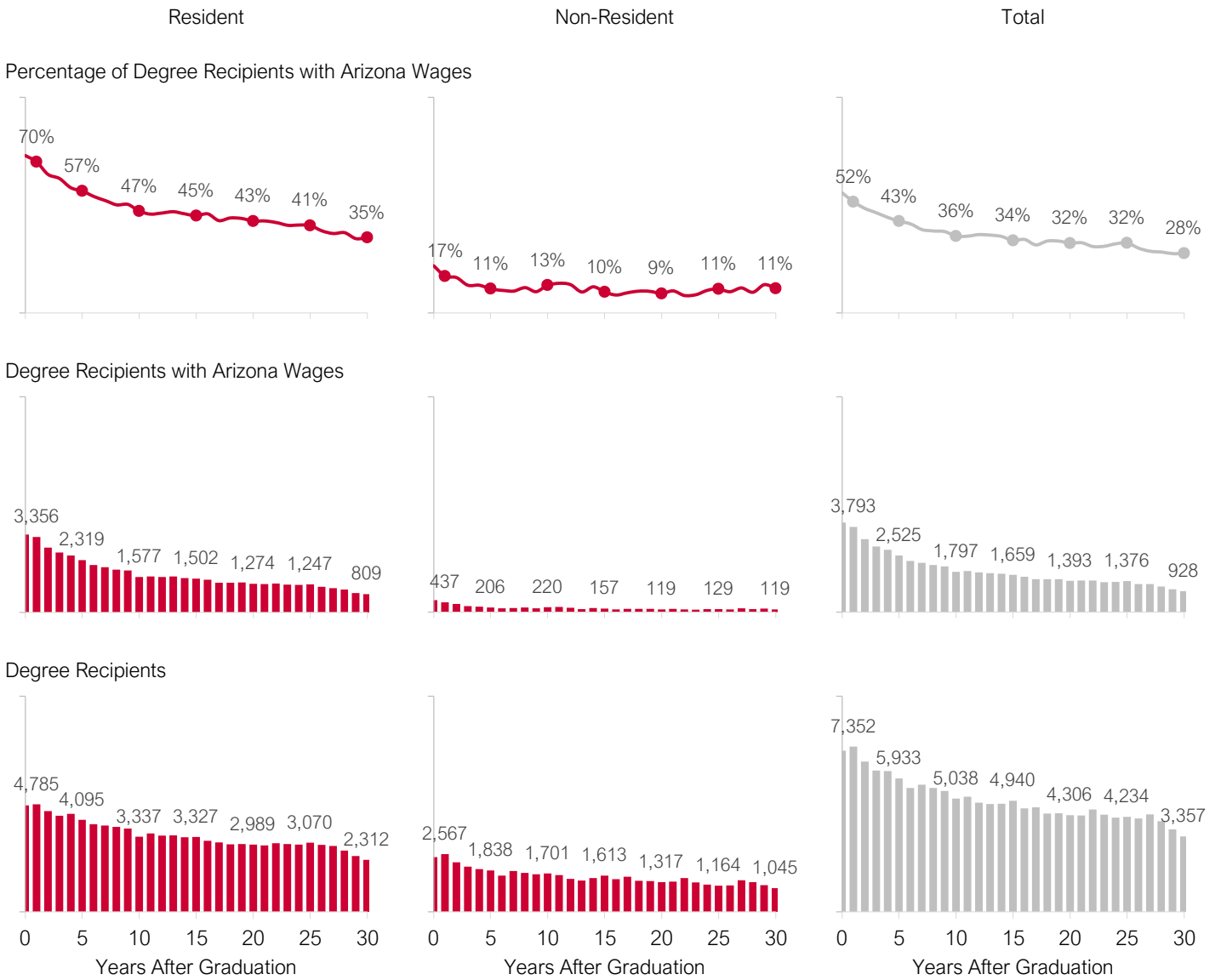
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit UA.W.6: Median Arizona Wages of Graduate Alumni Over Last Ten Years



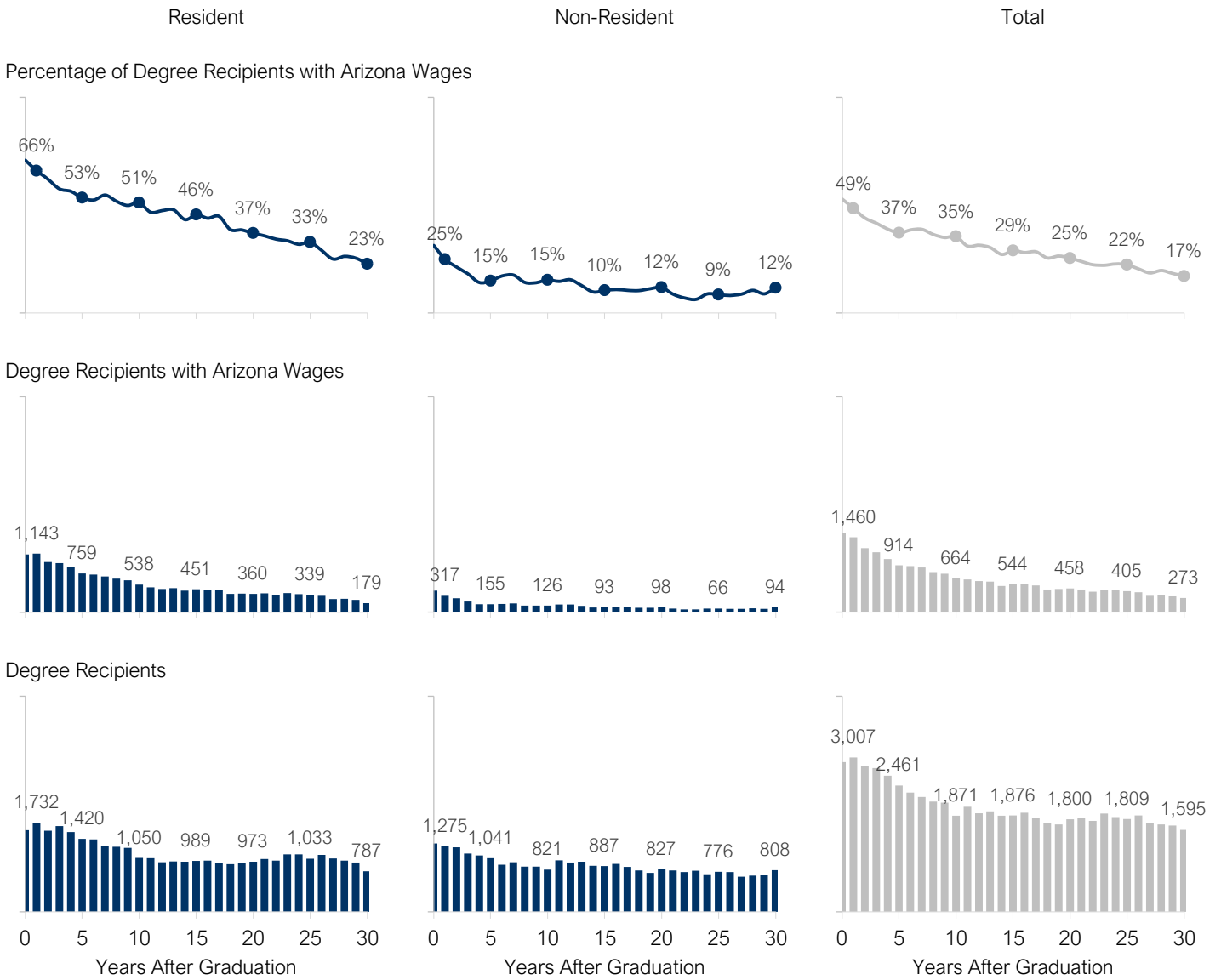
Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded. Median wage calculations include only graduates that earned wages in Arizona in all four quarters of the year.

Exhibit UA.W.7: Arizona Workforce Persistence of Undergraduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

Exhibit UA.W.8: Arizona Workforce Persistence of Graduate Alumni in 2020 by Years After Graduation



Note: Degree recipients are included in only one program level and one graduation year based upon their highest degree awarded.

University of Arizona

Exhibit UA.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
52	Business, Management, Marketing, and Related Support Services	5,050	1,646
51	Health Professions and Related Programs	2,614	1,168
26	Biological and Biomedical Sciences	3,198	1,032
14	Engineering	2,390	1,029
42	Psychology	2,387	934
30	Interdisciplinary Studies	2,458	772
13	Education	1,437	758
45	Social Sciences	2,819	680
11	Computer and Information Sciences and Support Services	1,267	495
09	Communication, Journalism, and Related Programs	1,733	484
16	Foreign Languages, Literatures, and Linguistics	831	350
50	Visual and Performing Arts	1,255	336
19	Family, Consumer, and Human Sciences	683	314
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	622	300
01	Agriculture, Agriculture Operations, and Related Sciences	618	281
23	English Language, Literature, and Letters	617	253
40	Physical Sciences	742	212
44	Public Administration and Social Service Professions	399	190
04	Architecture and Related Services	661	189
41	Science Technologies and Technicians	310	176
03	Natural Resources and Conservation	412	148
27	Mathematics and Statistics	482	146
54	History	383	146
05	Area, Ethnic, Cultural, Gender, and Group Studies	363	129
38	Philosophy and Religious Studies	376	120
22	Legal Professions and Studies	258	92
15	Engineering Technologies and Engineering Related Fields	100	38
10	Communications Technologies, Technicians, and Support Services		
24	Liberal Arts and Sciences, General Studies, and Humanities		
25	Library Science		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
49	Transportation and Materials Moving		
Total		32,529	11,727

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit UA.W.9: Median 2020 Arizona Wages of 2015-2019 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
33%	49%	12%	53%	869	\$21,272	\$58,935	4.5%
45%	53%	13%	65%	765	\$21,377	\$43,728	6.1%
32%	37%	11%	57%	591	\$22,760	\$36,888	7.7%
43%	53%	16%	53%	547	\$23,258	\$77,090	3.7%
39%	51%	8%	65%	609	\$19,792	\$38,463	6.4%
31%	47%	9%	64%	492	\$24,736	\$42,688	7.2%
53%	64%	17%	64%	484	\$20,157	\$46,924	5.3%
24%	41%	7%	65%	442	\$22,265	\$44,336	6.2%
39%	52%	11%	58%	285	\$24,738	\$72,674	4.2%
28%	49%	10%	57%	276	\$22,610	\$46,330	6.1%
42%	47%	14%	68%	238	\$20,231	\$38,657	6.5%
27%	35%	4%	63%	210	\$21,555	\$35,990	7.4%
46%	54%	11%	69%	217	\$19,298	\$39,028	6.1%
48%	59%	12%	66%	197	\$18,801	\$41,578	5.6%
45%	54%	11%	55%	155	\$19,298	\$51,951	4.6%
41%	48%	11%	65%	164	\$24,199	\$38,492	7.8%
29%	39%	9%	59%	126	\$23,810	\$59,086	5.0%
48%	62%	9%	64%	122	\$20,318	\$45,363	5.6%
29%	48%	10%	55%	104	\$28,697	\$52,500	6.8%
57%	61%	15%	64%	112	\$19,771	\$52,998	4.6%
36%	42%	12%	66%	97	\$24,736	\$41,146	7.5%
30%	44%	7%	66%	97	\$21,064	\$54,810	4.8%
38%	48%	8%	61%	89	\$22,313	\$40,521	6.8%
36%	44%	6%	78%	100	\$25,231	\$36,902	8.5%
32%	41%	6%	55%	66	\$23,168	\$41,959	6.8%
36%	48%	5%	67%	62	\$22,174	\$39,842	6.9%
38%	55%	6%	50%	19	\$26,720	\$74,516	4.4%
36%	48%	10%	60%	7,079	\$20,289	\$47,452	5.3%

University of Arizona

Exhibit UA.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
51	Health Professions and Related Programs	4,025	1,668
52	Business, Management, Marketing, and Related Support Services	1,504	659
13	Education	1,221	615
22	Legal Professions and Studies	767	299
14	Engineering	985	274
26	Biological and Biomedical Sciences	553	157
45	Social Sciences	760	155
25	Library Science	297	151
11	Computer and Information Sciences and Support Services	690	142
40	Physical Sciences	848	128
03	Natural Resources and Conservation	206	64
44	Public Administration and Social Service Professions	143	60
04	Architecture and Related Services	235	58
50	Visual and Performing Arts	332	58
42	Psychology	197	52
16	Foreign Languages, Literatures, and Linguistics	261	50
05	Area, Ethnic, Cultural, Gender, and Group Studies	183	37
23	English Language, Literature, and Letters	143	36
15	Engineering Technologies and Engineering Related Fields	79	33
27	Mathematics and Statistics	142	32
54	History	74	29
01	Agriculture, Agriculture Operations, and Related Sciences	78	14
38	Philosophy and Religious Studies	55	14
19	Family, Consumer, and Human Sciences	40	13
09	Communication, Journalism, and Related Programs	66	11
30	Interdisciplinary Studies	35	8
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	R	R
10	Communications Technologies, Technicians, and Support Services		
24	Liberal Arts and Sciences, General Studies, and Humanities		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
41	Science Technologies and Technicians		
49	Transportation and Materials Moving		
Total		13,754	4,785

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit UA.W.10: Median 2020 Arizona Wages of 2015-2019 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res						
41%	50%	15%	80%	1,329	\$66,920	\$76,491	11.7%	
44%	63%	16%	57%	377	\$40,564	\$91,162	5.9%	
50%	59%	22%	65%	397	\$31,259	\$53,862	7.7%	
39%	50%	25%	75%	223	\$79,228	\$72,170	14.6%	
28%	50%	14%	35%	97	\$29,802	\$92,026	4.3%	
28%	39%	14%	40%	63	\$23,057	\$53,443	5.7%	
20%	34%	6%	57%	88	\$36,125	\$57,966	8.3%	
51%	62%	16%	66%	100	\$37,498	\$46,705	10.7%	
21%	45%	12%	35%	50	\$31,950	\$88,778	4.8%	
15%	26%	10%	31%	40	\$24,213	\$83,665	3.9%	
31%	38%	22%	33%	21	\$22,146	\$48,814	6.0%	
42%	50%	7%	63%	38	\$35,336	\$56,687	8.3%	
25%	36%	14%	64%	37	\$40,116	\$52,395	10.2%	
17%	34%	9%	72%	42	\$40,564	\$48,618	11.1%	
26%	47%	7%	63%	33	\$45,899	\$64,609	9.5%	
19%	42%	8%	52%	26	\$24,884	\$42,513	7.8%	
20%	32%	10%	51%	19	\$68,037	\$43,692	20.7%	
25%	49%	16%	47%	17	\$33,038	\$48,922	9.0%	
42%	52%	30%	24%	8	\$11,854	\$94,966	1.7%	
23%	33%	19%	19%	6	\$15,205	\$91,335	2.2%	
39%	56%	20%	59%	17	\$46,000	\$46,338	13.2%	
18%	32%	10%	43%	6	\$10,903	\$66,467	2.2%	
25%	60%	6%	43%	6	\$30,762	\$53,962	7.6%	
33%	55%	10%	69%	9	\$48,510	\$62,656	10.3%	
17%	31%	5%	73%	8	\$29,411	\$50,591	7.7%	
23%	38%	11%	R	R	R	\$56,332	R	
R	R	R	R	R	R	R	R	
35%	50%	14%	63%	3,022	\$47,375	\$69,024	9.1%	

University of Arizona

Exhibit UA.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
52	Business, Management, Marketing, and Related Support Services	4,399	1,262
42	Psychology	2,335	858
45	Social Sciences	2,884	791
13	Education	1,526	730
26	Biological and Biomedical Sciences	2,184	710
14	Engineering	1,530	586
51	Health Professions and Related Programs	1,476	577
30	Interdisciplinary Studies	1,487	397
50	Visual and Performing Arts	1,545	370
09	Communication, Journalism, and Related Programs	1,563	338
16	Foreign Languages, Literatures, and Linguistics	883	301
19	Family, Consumer, and Human Sciences	732	268
23	English Language, Literature, and Letters	924	261
54	History	593	198
01	Agriculture, Agriculture Operations, and Related Sciences	469	177
40	Physical Sciences	555	163
44	Public Administration and Social Service Professions	424	158
04	Architecture and Related Services	642	141
11	Computer and Information Sciences and Support Services	408	131
05	Area, Ethnic, Cultural, Gender, and Group Studies	347	115
27	Mathematics and Statistics	425	114
38	Philosophy and Religious Studies	369	110
03	Natural Resources and Conservation	267	88
15	Engineering Technologies and Engineering Related Fields	208	64
41	Science Technologies and Technicians	80	39
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services	53	19
10	Communications Technologies, Technicians, and Support Services		
22	Legal Professions and Studies		
24	Liberal Arts and Sciences, General Studies, and Humanities		
25	Library Science		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
49	Transportation and Materials Moving		
Total		27,097	8,570

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit UA.W.11: Median 2020 Arizona Wages of 2010-2014 Undergraduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt	Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res					
29%	44%	9%	50%	626	\$19,337	\$80,081	3.2%
37%	47%	8%	58%	497	\$18,903	\$51,753	4.9%
27%	40%	7%	56%	442	\$19,289	\$57,322	4.5%
48%	56%	17%	63%	458	\$19,152	\$51,180	5.0%
33%	37%	10%	48%	344	\$18,045	\$66,472	3.7%
38%	46%	14%	55%	323	\$17,908	\$98,701	2.4%
39%	45%	21%	57%	331	\$17,531	\$65,679	3.6%
27%	39%	8%	53%	209	\$19,552	\$56,828	4.6%
24%	32%	6%	60%	223	\$20,807	\$46,758	6.0%
22%	38%	5%	46%	157	\$20,830	\$58,424	4.8%
34%	39%	9%	59%	178	\$16,331	\$50,481	4.4%
37%	48%	9%	63%	168	\$18,632	\$50,932	4.9%
28%	34%	6%	54%	142	\$17,662	\$45,014	5.3%
33%	42%	9%	55%	109	\$18,808	\$51,569	4.9%
38%	47%	14%	55%	98	\$17,418	\$67,407	3.5%
29%	37%	8%	55%	89	\$22,314	\$74,103	4.1%
37%	46%	11%	66%	104	\$16,038	\$54,906	3.9%
22%	39%	4%	56%	79	\$18,898	\$70,430	3.6%
32%	35%	14%	50%	65	\$22,774	\$90,399	3.4%
33%	40%	9%	68%	78	\$20,919	\$47,677	5.9%
27%	33%	6%	47%	54	\$14,839	\$77,212	2.6%
30%	37%	8%	56%	62	\$18,759	\$49,235	5.1%
33%	39%	9%	49%	43	\$18,408	\$50,300	4.9%
31%	43%	3%	59%	38	\$24,024	\$99,955	3.2%
49%	49%		62%	24	\$17,727	\$63,916	3.7%
36%	46%	13%	63%	12	\$16,032	\$63,830	3.4%
32%	42%	9%	55%	4,728	\$18,887	\$60,948	4.2%

University of Arizona

Exhibit UA.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program

Classification of Instructional Program (CIP)		Graduates	With Arizona Wages
51	Health Professions and Related Programs	2,053	872
13	Education	1,230	531
52	Business, Management, Marketing, and Related Support Services	1,308	484
22	Legal Professions and Studies	829	333
25	Library Science	485	204
14	Engineering	692	184
40	Physical Sciences	714	129
26	Biological and Biomedical Sciences	447	102
45	Social Sciences	443	74
50	Visual and Performing Arts	384	70
44	Public Administration and Social Service Professions	147	59
04	Architecture and Related Services	207	57
03	Natural Resources and Conservation	222	50
11	Computer and Information Sciences and Support Services	447	50
16	Foreign Languages, Literatures, and Linguistics	215	49
23	English Language, Literature, and Letters	213	47
05	Area, Ethnic, Cultural, Gender, and Group Studies	201	44
42	Psychology	141	32
01	Agriculture, Agriculture Operations, and Related Sciences	90	21
54	History	50	12
09	Communication, Journalism, and Related Programs	53	11
27	Mathematics and Statistics	93	11
19	Family, Consumer, and Human Sciences	36	10
15	Engineering Technologies and Engineering Related Fields	15	9
30	Interdisciplinary Studies	33	9
38	Philosophy and Religious Studies	40	R
10	Communications Technologies, Technicians, and Support Services		
24	Liberal Arts and Sciences, General Studies, and Humanities		
31	Parks, Recreation, Leisure, Fitness and Kinesiology		
41	Science Technologies and Technicians		
43	Homeland Security, Law Enforcement, Firefighting, and Related Protective Services		
49	Transportation and Materials Moving		
Total		10,707	3,425

Note: Classification of Instructional Program (CIP) codes listed reflect all degree programs offered by Arizona public universities. Exhibit is sorted by the number of graduates employed in Arizona. Values with five or less graduates are redacted and marked 'R'. Student Loan Debt and Median Wages reported include only graduates with Arizona wages in all four quarters of the year. Debt-to-income ratio calculations use the average unsubsidized student loan rate over the 5-year period and assume a standard 10-year repayment schedule. The debt-to-income ratios are calculated as follows:

$$\text{Debt-to-Income Ratio} = \text{Monthly Payment} / \text{Monthly Income} = (\text{Student Loan Amount} / (((1+i)^n)-1) / (i(1+i)^n)) / (\text{Annual Income} / 12)$$

where i = average student loan rate / 12 and n = 120, the total number of student loan payments.

Exhibit UA.W.12: Median 2020 Arizona Wages of 2010-2014 Graduate Alumni by Instructional Program (Continued)

Workforce Persistence			With Student Loan Debt		Median Student Loan Debt	Median Wages	Debt-to-Income Ratio	
All	Res	Non-Res						
42%	46%	18%	81%	709	\$89,077	\$129,597	9.4%	
43%	52%	15%	56%	298	\$28,711	\$58,567	6.7%	
37%	51%	22%	67%	326	\$40,631	\$122,528	4.5%	
40%	50%	16%	85%	282	\$88,705	\$96,086	12.6%	
42%	49%	11%	70%	143	\$34,997	\$56,964	8.4%	
27%	43%	14%	29%	54	\$20,269	\$121,013	2.3%	
18%	37%	12%	25%	32	\$26,003	\$109,621	3.2%	
23%	34%	12%	39%	40	\$26,696	\$90,110	4.0%	
17%	28%	8%	65%	48	\$33,594	\$69,739	6.6%	
18%	34%	10%	59%	41	\$22,724	\$49,080	6.3%	
40%	43%	24%	69%	41	\$28,712	\$70,197	5.6%	
28%	38%	13%	74%	42	\$33,321	\$65,240	7.0%	
23%	31%	14%	30%	15	\$16,713	\$65,172	3.5%	
11%	42%	6%	34%	17	\$25,241	\$104,634	3.3%	
23%	34%	14%	55%	27	\$32,894	\$54,506	8.2%	
22%	27%	20%	57%	27	\$17,168	\$53,354	4.4%	
22%	39%	10%	50%	22	\$30,835	\$59,637	7.1%	
23%	31%	10%	50%	16	\$25,702	\$76,497	4.6%	
23%	53%	5%	52%	11	\$31,908	\$74,597	5.8%	
24%	44%	13%	58%	7	\$43,902	\$59,234	10.1%	
21%	45%	3%	R	R	R	\$64,616	R	
12%	16%	11%	R	R	R	\$63,583	R	
28%	47%	14%	R	R	R	\$93,187	R	
60%	57%	100%	67%	6	\$25,966	\$76,079	4.7%	
27%	36%	9%	R	R	R	\$78,380	R	
R	R	R	R	R	R	R	R	
32%	45%	14%	64%	2,206	\$44,480	\$87,315	6.9%	



EXECUTIVE SUMMARY

Item Name: Report on Finance, Capital and Resources Committee Meeting

Action Item

Requested Action: The board will receive a report on the September 9, 2021 Finance, Capital and Resources Committee.

**Agenda Highlights
Finance, Capital and Resources Committee
September 9, 2021**

Executive Session

Pursuant to A.R.S. § 38-431.03(A)(3), (4) and (7), the committee convened in executive session for legal advice, discussion and direction to designated representatives regarding the following item:

- ASU Novus Innovation Corridor® Annual Report.

Outcomes and Assignments:

- This item was discussed in executive session and regular session.

Pursuant to A.R.S. § 38-431.03(A)(1), (3) and (4), the committee convened in executive session for legal advice, discussion and direction to designated representatives regarding the following items:

- ASU Multiple-Year Employment Contract for Head Baseball Coach Willie Bloomquist; and
- UArizona Multiple-Year Employment Agreement for Head Baseball Coach Chip Hale.

Outcomes and Assignments:

- These items were discussed in executive session and regular session.

1. Approval of Minutes

Outcomes and Assignments:

- Public session and executive session minutes from the May 27, 2021 Finance, Capital and Resources Committee meeting were approved.

Contact Information:

Lorenzo Martinez, ABOR

lorenzo.martinez@azregents.edu

602-229-2525

EXECUTIVE SUMMARY

2. Review of Multiple-Year Employment Agreement for Head Baseball Coach (UArizona)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the multiple-year employment agreement for the University of Arizona's Head Baseball Coach Chip Hale, as described in the executive summary.

3. Review of Multiple-Year Employment Contract for Head Baseball Coach (ASU)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the multiple-year employment contract for Arizona State University's Head Baseball Coach Willie Bloomquist, as described in the executive summary, with the clarification that the Academic Performance Bonus amounts will be awarded separately based on the GPA achievements and the Graduation Success Rate achievements.

4. Review of FY 2023 – 2025 Capital Improvement Plans (ASU, NAU, UArizona)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the FY 2023 – 2025 Capital Improvement Plan for Northern Arizona University, as described in the executive summary, with the amendment that the plan incorporates a reconceptualization of the physical space programming for the Interdisciplinary Science and Technology Building project at the institution.
- The committee forwarded to the full board for approval the FY 2023 – 2025 Capital Improvement Plans for Arizona State University and the University of Arizona, as described in the executive summary.
- The item will be on the board consent agenda.

5. Review of Capital Development Plan (NAU)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the Northern Arizona University Capital Development Plan, as described in the executive summary. The item will be on the board consent agenda.

EXECUTIVE SUMMARY

6. Review of Amended Capital Development Plan (ASU)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the Arizona State University Amended Capital Development Plan, as described in the executive summary. The item will be on the board consent agenda.

7. Novus Innovation Corridor® Annual Report (ASU)

Outcomes and Assignments:

- Arizona State University presented the Novus Innovation Corridor® Annual Report, which will be on the board consent agenda.
- The item was for information only.

8. Review of Authorization to Enter into a Ground Lease with the City of Phoenix at the Phoenix Biomedical Campus for a Chilled Water Plant (UArizona)

Outcomes and Assignments:

- The committee forwarded to the full board for approval the University of Arizona request to enter into a ground lease with the City of Phoenix on which the university will enter into a contract with Clearway Energy to construct a central chilled water plant to serve the Phoenix Biomedical Campus, as described in the executive summary. The item will be on the board consent agenda.

9. Review of Amendment to Town of Gilbert Lease (UArizona)

Outcomes and Assignments:

- The committee forwarded to the full board for approval and ratification the University of Arizona request to amend their lease with the Town of Gilbert for their nursing program, as described in the executive summary. The item will be on the board consent agenda.

10. Review of Proposed New Board Policy 1-125 (Oversight of University Relationships with Component Unit Affiliates) and Incorporation and Repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents (First Reading)

Outcomes and Assignments:

- The committee forwarded to the full board for approval on first reading the proposed new ABOR Policy 1-125, "Oversight of University

EXECUTIVE SUMMARY

Relationships with Component Unit Affiliates” and the incorporation and repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents, as described in the executive summary. The item will be on the board consent agenda.

EXECUTIVE SUMMARY

Item Name: **Update on FY 2023 State Budget Request for New Economy Initiatives**

 Action Item

Requested Action: The board will receive updates from the universities regarding the FY 2023 Budget Request for New Economy Initiatives.

Background

- The board approved a FY 2023 state budget request totaling \$160 million at its special meeting on August 26, 2021.
- Of the \$160 million, \$75 million is requested to expand and create additional New Economy Initiatives (NEI) programs at the universities.

Discussion

- The board will receive updates from the universities on current and anticipated NEI programs.

Contact Information:

Lorenzo Martinez, ABOR

lorenzo.martinez@azregents.edu

602-229-2525

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Approval of Multiple-Year Employment Agreement for Head Baseball Coach (UArizona)

Action Item

Requested Action: The University of Arizona (UArizona) asks the board to approve the multiple-year employment agreement for Walter “Chip” William Hale III as Head Baseball Coach, as described in this executive summary.

Background / History of Previous Board Action

- UArizona seeks board approval of a Multiple-Year Employment Agreement (“Agreement”) for Baseball Head Coach Walter “Chip” William Hale III (“Hale”). This agreement would be for a five-year term.
- Hale’s experience as a player at the collegiate level, and as a player, coach, and manager in Major League Baseball, along with his strong reputation at all levels of the sport, align well with UArizona’s goals and vision for the continued success of its baseball program (“Program”). His leadership will continue the tradition of excellence within the Program and emphasize a positive culture for UArizona’s student-athletes, fans, and staff. Hale’s passion, knowledge, and coaching experience at the professional level will help the Program maintain its status as one of the elite programs in the country.
- Hale has an impressive background, beginning with his playing career at UArizona and continuing with nearly two decades of professional coaching experience. Hale played for UArizona from 1984 to 1987 and was an integral member of the University’s 1986 national championship team. He still holds numerous Arizona career records, including games played (255), at-bats (978), hits (337), walks (162), and total bases (507). Hale was inducted into the Arizona Sports Hall of Fame in 1994. After college, Hale played for the Minnesota Twins and Los Angeles Dodgers before beginning his career in coaching.
- Hale managed the Triple-A Tucson Sidewinders from 2004 to 2006. During his final year in AAA, the Sidewinders had a record of 91-53, won the Pacific Coast League, and Hale was voted the Pacific Coast League Manager of the Year. Hale then spent the next 15 years coaching at the Major League Level, including as the manager of the Arizona Diamondbacks (2016-2017). Hale also served as a coach for the Diamondbacks, New York Mets, Oakland Athletics, Washington Nationals (where he

Contact Information:

Laura Todd Johnson, UArizona
Dave Heeke, UArizona

LTJ@arizona.edu
daveheeke@arizona.edu

520-621-5150
520-621-4622

EXECUTIVE SUMMARY

won a World Series), and, most recently, the Detroit Tigers.

- Over the course of his Major League coaching career, Hale helped guide the development of numerous All-Stars, including but not limited to, Bryce Harper, Juan Soto, Trea Turner, Anthony Rendon, Matt Chapman, Paul Goldschmidt, Zack Greinke, Josh Donaldson, Dan Haren, and Justin Upton.
- Based on due diligence, UArizona is not aware of any issues negatively affecting Hale's employability, including but not limited to NCAA violations, claims or litigation related to his prior employment as an assistant coach, allegations of wrongdoing, or significant press controversies.

Discussion

Agreement Duties, Length, and Compensation/Salary Adjustments

- The proposed Agreement term will be five years, from July 6, 2021 through June 30, 2026. The first year will be from July 6, 2021, through June 30, 2022. Each successive year will be from July 1 through June 30.
- Hale's program duties will be those customarily associated with the head coach of a Division I baseball program. This includes, among other items, overseeing all aspects of the Program, supervising the coaches and other employees, and coaching the student-athletes, athletically and academically, all in accordance with applicable university, ABOR, Pac-12, and NCAA policies, rules, and regulations.
- Hale's annual salary will be \$435,000 for the first year of the Agreement and will increase incrementally each year during the 5-year term, as follows:
 - Year 2 - \$440,000
 - Year 3 - \$445,000
 - Year 4 - \$450,000
 - Year 5 - \$455,000
- Hale's salary will be paid entirely from revenue generated by the Athletics Department. No part of his salary will be paid from appropriated funds or donor contributions.

EXECUTIVE SUMMARY

Annual Performance Incentives

- Hale may earn annual performance incentives as set forth below if the baseball team meets designated academic and athletic performance thresholds.
- The Agreement will require that Hale return sums earned as performance incentives for any accomplishments that are subsequently lost, vacated, or diminished due to NCAA infractions or violations of other binding rules or other penalties, whether self-imposed by UArizona or imposed by the conference or the NCAA.

I. Academic Performance Incentives

The following academic metrics will be measured annually, and progressive and sustained success (i.e., continual improvement) will be incentivized. Payments are for the highest-ranked achievement in each category and are not cumulative to any lower-ranked achievements, unless specifically noted otherwise. The maximum academic performance bonus cannot exceed \$22,500 in any given year.

Cumulative Grade Point Average (CGPA):

Hale may receive one-time compensation on an annual basis for CGPA achievements. Hale will be incentivized to achieve at or above the average grade point average for all UArizona non-student athletes, which was slightly above 3.0 for the 2019-2020 academic year. Therefore, Hale should be working toward team grade point averages that are at or above average UArizona grade point averages. (Baseball CGPA for the most recent academic year available was 3.02.)

<u>CGPA</u>	<u>BONUS</u> (highest amount only)
3.00 – 3.20 (no rounding)	\$1,500
3.21 – 3.40 (no rounding)	\$2,500
3.41 – 3.90 (no rounding)	\$5,000
3.91 – 4.00 (no rounding)	\$7,500

Multi-year Academic Progress Rate (MYAPR)

Hale may receive one-time compensation on an annual basis for MYAPR team achievements. (Baseball's MYAPR for 2019-2020 was 973).

EXECUTIVE SUMMARY

<u>MYAPR</u>	<u>BONUS</u> (highest amount only)
975 – 985 (no rounding)	\$3,000
986 – 999 (no rounding)	\$7,500
1000 (single year)	\$15,000

*MYAPR bonus methodology: This threshold was derived by using the most recent (2018-2019) MYAPR average available for all Pac-12 Baseball (that number is 977).

II. Athletic Performance Incentives

Hale may receive additional one-time compensation on an annual basis for the following athletic performance team achievements in a given year. The maximum athletics performance bonus cannot exceed \$160,000 in any given year.

- Pac-12 Conference Regular Season Champion
\$20,000
- Pac-12 Conference Tournament Champion
\$10,000
- Post-Season Performance(cumulative)
- NCAA National Champion
\$100,000
- College World Series Championship Series Final
\$20,000
- College World Series
\$25,000
- NCAA Super Regionals
\$20,000
- NCAA Regionals
\$10,000
- Pac-12 Coach of the Year*
\$10,000
- National Coach of the Year* (as voted by National Collegiate Baseball Writers Association)
\$10,000

*Not subject to the maximum performance bonus cap

EXECUTIVE SUMMARY

Other Provisions

- Hale will receive all employee-related benefits normally available to UArizona employees. He will receive additional benefits as well, including tickets to UArizona sporting events, use of one automobile or a stipend, a country club or health club membership, and an opportunity to have guests during road trips and during post-season baseball tournament appearances with prior Athletic Director approval.
- There is no buyout related to Hale's previous employment.
- Hale will have the right to operate private youth baseball camps and clinics at UArizona, subject to a separate agreement between UArizona and Hale for the use of UArizona facilities and/or marks. Hale will own all rights to the camps and will be responsible for all aspects of the camps, including payment and expenses/liabilities of the camps.
- Hale may enter into personal service agreements with other parties to provide services not reserved to UArizona within the Agreement, subject to UArizona approvals and compliance with applicable UArizona, NCAA, Pac-12, and ABOR policies. Hale has or will enter into a contract with Nike, Inc.
- To the extent required by NCAA and Pac-12 Conference regulations or UArizona policy, Hale must disclose all athletics-related outside income to the Athletic Director, UArizona, and ABOR annually.
- For a period of one year after termination of the Agreement by Hale, he will be subject to a covenant not to compete that prevents him from accepting employment with any Pac-12 institution.
- The Agreement may be terminated by UArizona for cause, in which case UArizona will be liable only for Hale's salary and incentive payments earned as of the date of termination. Bases for termination for cause will include provisions relating to inability to perform job duties; dishonesty; substantial neglect of program duties or personal conduct that impairs the ability to serve as head coach; failure to cooperate in investigations; any NCAA Level I penalty imposed on the Program for such a violation occurring during Hale's employment; provisions relating to violations of certain laws, NCAA and Conference rules and regulations, and ABOR and UArizona policies and rules; and provisions relating to the failure to maintain high levels of integrity, honesty, moral character, professionalism, and dedication to UArizona and its student athletes.

EXECUTIVE SUMMARY

- Additionally, if Hale violates NCAA or Pac-12 Conference regulations, he would be liable to pay UArizona \$100,000 as liquidated damages and would be required to return sums earned as performance incentives for any victories, championships, or other accomplishments forfeited, vacated, or diminished due to such violations.
- If UArizona terminates the Agreement without cause, UArizona will pay Hale a severance benefit calculated as follows: sixty-five percent (65%) of the value of the base salary owed for the remainder of the term of the Agreement. The severance benefit amount will be offset by any and all amounts Hale receives if he is employed or compensated for work at any other university or professional team as a head coach, assistant coach, scout, analyst, athletic director or similar title, or working in a media capacity as an announcer, analyst or similar position in television, broadcasting, or streaming provider, at any time during the Agreement term. Hale will have a reasonable duty to mitigate by seeking employment or other compensation following such a termination.
- The Agreement may be terminated by Hale without cause. In that event, Hale will pay to UArizona sixty-five percent (65%) of the value of the base salary owed for the remainder of the term of the Agreement.
- The Agreement will set out Hale's various compliance obligations, including his obligation to promptly disclose potential NCAA or Pac-12 rules violations, his obligation to comply with NCAA, Pac-12, ABOR, and UArizona rules, regulations, and policies, and his duties under Title IX.

Statutory/Policy Requirements

- ABOR Policy 6-910 requires board approval of multiple-year employment contracts for head baseball coaches.
- ABOR Policy 6-1001 provides the requirements for multiple-year appointments of head coaches.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

Item Name: Approval of Multiple-Year Employment Contract for Head Baseball Coach (ASU)

Action Item

Requested Action: Arizona State University (ASU) asks the board to approve the multiple-year employment contract for Willie Bloomquist as Head Baseball Coach at ASU, as described in this executive summary.

Background / History of Previous Board Action

- ASU desires to offer a multiple-year employment contract to Willie Bloomquist (“Coach”) to serve as Head Baseball Coach at ASU from the execution of the contract through June 30, 2026.
- Coach, a Sun Devil Athletics Hall of Famer, will be the sixth Head Baseball Coach in ASU’s history. Coach played three seasons at ASU (1997-1999) earning 1999 Pac-10 Player of the Year honors as a junior. He also led the 1998 Sun Devils to an appearance in the NCAA College World Series championship game, was a two-time All-American (1998-1999), and represented Team USA as a member of the Collegiate National Team (1998). Coach is a graduate of ASU’s W. P. Carey School of Business and was a two-time Pac-10 All-Academic First Team Selection (1998-1999), a CoSIDA Academic All-American (1999), and a 2019 CoSIDA Academic All-America Hall of Fame inductee. Following his ASU career, Coach was a third-round draft pick of the Seattle Mariners and enjoyed a 14-year Major League career, most prominently with the Mariners and Arizona Diamondbacks. Coach spent the last five years as a Special Assistant to the Arizona Diamondbacks President and CEO. In that role, Coach assisted various departments throughout the baseball and business sides of the organization, including working on the field with players at all levels of the organization, attending community events, meeting with corporate partners, interacting with season ticket holders, and visiting D-backs Minor League affiliates.
- Based on ASU’s due diligence, there are no issues concerning Coach such as NCAA or Pac-12 Conference rule violations, litigation or press controversies related to his employment as a coach, or allegations of wrongdoing.

Contact Information:

José Cárdenas, ASU
Ray Anderson, ASU

jcardenas@asu.edu
reanderson@asu.edu

480-965-4550
480-965-8419

EXECUTIVE SUMMARY

Discussion

Contract Length and Salary

- The initial term of Coach’s contract will be five years, expiring June 30, 2026.
- Coach’s annual salary will initially be \$350,000. Coach’s salary will be paid from public university funds, specifically from revenue generated by Sun Devil Athletics.
- Commencing July 1, 2022 and on each July 1 thereafter, Coach’s annual salary will increase by \$10,000 and, in addition, the largest applicable percentage increment set forth below for performance milestones achieved in the immediately preceding contract year.

<u>Performance Criteria</u>	<u>Salary Increase</u>
NCAA College World Series (CWS) National Champion	10%
NCAA CWS Appearance	8%
NCAA Super Regional Appearance	6%

Annual Incentive Bonuses

I. Athletic Performance Bonuses

Coach may receive one-time compensation on an annual basis for the following athletic performance achievements by the Sun Devil Baseball program in a given year. There will be only one payment for the highest achievement under each section except as otherwise noted.

(A) Conference Performance:

Pac-12 Conference Champion	\$20,000
----------------------------	----------

(B) Post-Season Performance:

NCAA CWS Champion	\$50,000
NCAA CWS Appearance	\$40,000
NCAA Super Regional Appearance	\$15,000

(C) Coach of the Year Awards (Coach may receive up to 10% of salary if Coach receives both Pac-12 Coach of the Year and National Coach of the Year):

Pac-12 Coach of the Year	5% of annual salary
National Coach of the Year	10% of annual salary

EXECUTIVE SUMMARY

Based on Coach’s annual salary, if Coach earned the maximum athletic performance bonus allowed in each category, he would receive \$105,000.

II. Academic Performance Bonuses

Coach may receive one-time compensation on an annual basis for the following academic performance achievements by the Sun Devil Baseball program in a given year. There will be only one payment in each category for the highest achievement.

Academic Year GPA		Graduation Success Rate	
<u>Compensation</u>	<u>Based on Fall/Spring Semesters</u>	<u>Compensation</u>	<u>Based on NCAA Definition</u>
\$10,000	3.30	\$10,000	100%
\$7,500	3.20	\$7,500	96%
\$3,500	3.15	\$3,500	92%
Note that the team GPA for the 2020-21 year was 3.03.		Note that the Graduation Success Rate for the 2020-21 year was 96%.	

If Coach earned the maximum academic performance bonus, he would receive \$20,000.

Miscellaneous Provisions

- Coach will receive customary employee-related benefits that are normally available to other university staff employees. Coach will receive additional benefits consisting of tickets to ASU sporting events, an automobile stipend, and golf privileges at the ASU golf course.
- Coach will have the right to conduct camps in accordance with ASU and Sun Devil Athletics policies, subject to a separate agreement if Coach uses university facilities and/or marks. Coach will own all rights to the camps and revenues associated with the camps. Coach will also be solely responsible for all camp expenses.
- Coach may enter into personal service agreements with other parties provided such agreements are limited to speaking engagements and further provided that such agreements are approved in advance by the Vice President for University Athletics and can be performed within NCAA and board limits. Agreements in effect prior to the execution of Coach’s contract will remain in effect if approved by the Vice President for University Athletics. Coach must provide an annual disclosure of all outside sources of athletics-related income and benefits, which will be provided to the Board, the ASU President and the ASU Vice President for University Athletics.

EXECUTIVE SUMMARY

- Coach will forfeit and repay any incentive or performance bonus paid to Coach when the achievements that were the basis for such payments are vacated, diminished or in any way affected by any sanctions, whether self-imposed by ASU or imposed by the Pac-12 or the NCAA, resulting from violations of NCAA or Pac-12 Conference rules by Coach or by an assistant coach or other program member and either Coach knew or should have known that the violation had occurred or was occurring or Coach failed to establish and maintain reasonable policies and procedures for the program to prevent such violations. This clause applies regardless of whether such violations result in termination of the contract and regardless of whether Coach is still employed by ASU.
- Coach's contract may be terminated by the ASU President, or his designated representative, for cause in which case ASU will be liable only for salary and other compensation earned as of the termination date. If the contract is terminated by ASU for cause and the cause is one or more material violations by the program of NCAA or Pac-12 Conference rules, there will be a provision for Coach to pay to ASU its actual damages up to \$100,000 resulting from the violations.
- ASU may terminate the contract at any time without cause. In that event, ASU will pay Coach as liquidated damages 50% of the then per annum salary for the remainder of the contract term. This sum is not reduced in the event of Coach's subsequent employment during the original term of the contract. ASU will also pay Coach any incentive or performance bonuses earned through the termination date. ASU will not be liable to Coach for other university benefits or collateral business opportunities.
- If Coach terminates the contract early and takes another intercollegiate coaching position or a professional coaching position, ASU may require Coach to pay liquidated damages, at the discretion of the ASU President, up to \$250,000.
- If Coach terminates the contract, Coach may not obtain employment as head coach with any Pac-12 Conference school for the time period remaining under the contract without the prior consent of the ASU President.
- Coach's duties include the obligation to abide by the applicable board policies and NCAA and ASU rules, regulations and policies as may be in effect from time to time as well as conflict of interest laws.

Statutory/Policy Requirements

- ABOR Policy 6-910 requires board approval of multiple-year employment contracts for head baseball coaches.

EXECUTIVE SUMMARY

- ABOR Policy 6-1001 provides the requirements for multiple-year appointments of head coaches.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval with the clarification that the Academic Performance Bonus amounts will be awarded separately based on GPA achievements and Graduation Success Rate achievements. The Academic Performance Bonuses section has been revised to reflect this clarification.

This page intentionally left blank

Adoption of Minutes

This page intentionally left blank

PLACEHOLDER

The June 9-11, 2021 minutes will be provided separately.

This page intentionally left blank

DRAFT

ARIZONA BOARD OF REGENTS

Minutes of a Special Board Meeting

Thursday, September 9, 2021

A special board meeting of the Arizona Board of Regents was held virtually on Thursday, September 9, 2021 at 12:33 p.m. at Arizona State University, Memorial Union, Turquoise Room, Tempe, Arizona

Members present: Regent Manson, Regent DuVal, Regent Mata, Regent Penley, Regent Shoopman, Regent Ridenour, Regent Herbold, Regent Dave and Regent Kanyur

Members absent: Regent Pacheco, Superintendent Hoffman and Governor Ducey

Others present from the board office Executive Director John Arnold, Jennifer Pollock, Nancy Tribbensee, Samantha Blevins, Suzanne Templin, Tom Merriam, Lorenzo Martinez, Sarah Harper and Rachel Malefors; from Arizona State University President Crow, Christine Wilkinson and Jose Cardenas; from Northern Arizona University President Cruz Rivera and Laurie Dickson; from the University of Arizona President Robbins and Jon Dudas; and closed caption Megan Teel

Regent Manson called the meeting to order at 12:33 p.m.

Regent Manson commented that the board will convene in executive session for legal advice and discussion regarding the board's annual review with the Enterprise Executive Committee and for legal advice and discussion regarding the board's contracts with the presidents and executive director.

Upon motion by Regent Shoopman, seconded by Regent Herbold, the board approved convening in executive session. Regents Manson, DuVal, Mata, Penley, Shoopman, Ridenour, Herbold, and Dave voted in favor. None opposed and none abstained.

The board convened in executive session at 12:43 p.m.

ADJOURN

The meeting adjourned at 1:52 p.m.

Submitted by:

Suzanne Templin
Secretary to the Board

This page intentionally left blank

DRAFT

ARIZONA BOARD OF REGENTS

Minutes of a Special Board Meeting

Friday, September 10, 2021

A special board meeting of the Arizona Board of Regents was held virtually on Friday, September 10, 2021 at 9:13 a.m. at 2700 N Central Ave, 1st Floor Conference Room, Phoenix, Arizona

Members present: Regent Manson, Regent DuVal, Regent Mata (joined at 9:43 a.m.), Regent Penley, Regent Shoopman, Regent Ridenour, Regent Herbold, Regent Pacheco, Regent Dave and Regent Kanyur

Members absent: Superintendent Hoffman and Governor Ducey

Others present from the board office Executive Director John Arnold, Jennifer Pollock, Nancy Tribbensee, Samantha Blevins, Suzanne Templin, Rachel Malefors and Tom Merriam

Regent Manson called the meeting to order at 9:13 a.m. and commented that the board will be entering into executive session today for the executive session items listed on the agenda.

Upon motion by Regent DuVal, seconded by Regent Penley, the board approved convening in executive session. Regents Manson, DuVal, Penley, Shoopman, Ridenour, Herbold, Pacheco and Dave voted in favor. None opposed and none abstained.

The board convened in executive session at 9:14 p.m.

ADJOURN

The meeting adjourned at 3:43 p.m.

Submitted by:

Suzanne Templin
Secretary to the Board

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Correction of September 1, 2000 Minutes

Action Item

Requested Action: The board office asks the board to approve the correction of the September 1, 2000 minutes, as described in this executive summary.

Background/History of Previous Board Action

- At the September 28, 2000 board meeting, the board approved the September 1, 2000 minutes that include Item 7 Proposed Revisions to Board Policy 5-401 through 5-404 “Student Disciplinary Procedures”. The board reviewed the proposed policy revisions on first reading at its June 30, 2000 meeting and reviewed and approved the policy revisions on second reading at its September 1, 2000 meeting. The agenda and the executive summary for the September 1, 2000 meeting reflect the requested action for the board to approve the proposed revisions to Board Policy 5-401 through 5-404 “Student Disciplinary Procedures.” However, the minutes of the September 1, 2000 meeting only reference Board Policy 5-401, and do not reference Board Policies through 5-404. The board office just learned of this error.
- The board is asked to approve a correction to the minutes to reflect the full action taken by the board. The proposed corrections add “through 5-404” to the minutes and are highlighted below.

...

Proposed Revisions to Board Policy 5-401 through 5-404, “Student Disciplinary Procedures (Second Reading)

Dr. Art Farmer, Dr. Rebecca Stout, and Dr. Vida Hunn joined the meeting for this discussion. Dr. Farmer said there had been a few clarifications made since the last meeting. Language now includes when interim suspensions take place and who can access information related to hearing board procedures. Upon motion of Regent Herstam, seconded by Regent Jewett, The Board approved the amendment to Board Policy 5-401 through 5-404, Student Disciplinary Procedures.

...

Contact Information:

Jennifer Pollock, ABOR

jennifer.pollock@azregents.edu

602-229-2546

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Request for Approval of The University of Arizona's Institutional University Metrics

Action Item

Requested Action: The University of Arizona asks the board to approve the proposed Institutional University Metrics for the University of Arizona.

Background and Discussion

Throughout 2020 and 2021, the board has been engaged in the development of sets of metrics unique to each institution to better reflect the distinctive brands, histories, cultures, and roles of Arizona's three universities.

The 13 institutional metrics proposed by the University of Arizona are distinct from but complementary to the 15-board adopted enterprise-wide metrics that apply to all three public universities.

Over the past year, the University of Arizona has worked with the board office and a regent working group to develop this list of institutional metrics that reflect the university's distinct mission and the board's vision for the university's future.

Since November 2020, the committee has engaged in multiple preliminary discussions with the University of Arizona leadership regarding the university's proposed institutional metrics and associated goals. After each of those committee discussions, the University of Arizona continued to work with board staff and Regents to refine the list of metrics and associated goals.

The following table includes current list of institutional metrics for board approval that have resulted from all the past discussions.

Committee Review and Recommendation

The Academic Affairs and Educational Attainment Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

Contact Information:
Chad Sampson, ABOR

chad.sampson@azregents.edu

602-229-2512

EXECUTIVE SUMMARY

University of Arizona Institutional University Metrics

Goal	Description	Metric	Specific Measure
1	Strategically recruit prospective high-potential undergraduate students	1.1 U.S. News and World Ranking	UA's position in the annual U.S. News and World Report National University Rankings (overall and public universities)
		1.2 High performing students in incoming class	The percentage of UA's incoming immersion class that graduated in the top 10% of their high school class.
		1.3 Pell student success	Gap between 6-year graduation rate for Pell recipient immersion students and non-Pell immersion students
		1.4 Demographic diversity of incoming resident students	The degree to which the racial/ethnic profile of UA's incoming class matches the racial/ethnic profile of Arizona High School graduates
		1.5 Diverse Student Success	Gap between the 6-year Graduation Rate of Diverse immersion students and non-Diverse immersion students
2	Tackle Critical Problems at the Edges of Human Endeavor	2.1 Space science research	Total NASA funding per year
		2.3 Health and Medical Research	Total annual medical school research expenditure, as reported on NSF HERD survey
		2.4 Technology transfer	Licenses and options income generated per year

EXECUTIVE SUMMARY

<p>3</p> <p>Raise the profile and prestige of UA's academic programs</p>	<p>3.1 Medical School Ranking</p>	<p>The Medical School Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - US News Graduate School/Program Rankings in Medicine: Primary Care and Blue Ridge Institute for Medical Research in Anatomy/Cell Biology, Physiology, Family Medicine, and Schools of Medicine
	<p>3.2 Health Science Ranking</p>	<p>Health Science Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Pharmacy (currently 20) – US News Graduate School/Program Ranking - Nursing DNP (currently 31) – US News Graduate School/Program Ranking - Audiology (currently 10) – US News Graduate School/Program Ranking - Speech-Language Pathology (currently 6) – US News Graduate School/Program Ranking - Public Health (currently 32) – US News Graduate School/Program Ranking
	<p>3.3 Resilient Agriculture, Science, and Engineering Ranking</p>	<p>Resilient Agriculture, Science, and Engineering Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Plant and Animal Science (currently 15) – US News

EXECUTIVE SUMMARY

	<p>Worldwide Subject Rankings (US Rank)</p> <ul style="list-style-type: none"> - Environment/Ecology (currently 18) – US News Worldwide Subject Rankings (US Rank) - Biological/Ag Engineering (currently 23) – US News Graduate School/Program Ranking
	<p>3.4 Space, Optics, and Aerospace Ranking</p> <p>Space, Optics, and Aerospace Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Space Sciences (currently 8) – US News Worldwide Subject Rankings (US Rank) - Geology (currently 3) – US News Graduate School/Program Ranking - Atomic/Molecular/Optical Physics (currently 10) – US News Graduate School/Program Ranking - Aerospace Engineering (currently 31) – US News Graduate School/Program Ranking
	<p>3.5 Business and Law Ranking</p> <p>Business and Law Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Full-Time MBA (currently 46) – US News Graduate School/Program Ranking - Law (currently 47) – US News Graduate School/Program Ranking

EXECUTIVE SUMMARY

	<ul style="list-style-type: none">- Management Information Systems (currently 3) – US News Graduate School/Program Ranking
--	--

Statutory/Policy Requirements

A.R.S. 15-1626(B) “General Administrative Powers and Duties of the Board”

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Request for New General Education Program Framework for Northern Arizona University

Action Item

Requested Action: Northern Arizona University asks the board to approve their proposed General Education Program Framework.

Discussion

Northern Arizona University seeks to implement a new General Studies Program effective for newly admitted students in Fall 2023.

In 2018, NAU completed an academic program review for the Liberal Studies Program. Feedback from internal and external reviewers highlighted the need to articulate a clear relationship between the University-wide U.S. Ethnic Diversity and Global Diversity requirements and the Liberal Studies Program and to better differentiate the Program's four Distribution Blocks. In the summer of 2019 (revised policy in Feb. 2021), ABOR created a policy for General Education (ABOR Policy 2-210 General Education.pdf; See item 2: Proposed Revision to ABOR Policy 2-210) that articulated specific goals for the three Arizona state universities' general education programs. These two processes were the catalyst for the Liberal Studies Task Force to create the revision that is before you today.

Throughout AY 2019-2020, the Task Force met biweekly to develop a proposal that was then widely discussed with campus constituents twice in AY 2020-2021: October and February. Following the feedback and revision cycle, the proposed program was approved by the Liberal Studies Committee, Diversity Curriculum Committee, University Undergraduate Committee. The unanimous recommendation of each committee resulted in the proposal that was presented to the NAU Faculty Senate in March 2021 and approved nearly unanimously at the April 19, 2021 meeting.

The proposed General Studies Program fulfills all aspects of ABOR's policy 2-210, as evidenced in Appendix E. The intentional integration of skill development as students complete their breadth (content) requirements is crucial to address the needs of employers and workforce development. Every single course in the Knowledge Areas and Diversity Perspectives must engage students in Critical Thinking and Information Literacy specific to the area of breadth. In addition, courses incorporate high-impact practices by engaging students in the following skills, as appropriate to the assignments of the course: Civil Discourse in Writing, Civil Discourse in Speaking, Civil Discourse in

Contact Information:

Karen Pugliesi, NAU
Chad Sampson, ABOR

karen.pugliesi@nau.edu
chad.sampson@azregents.edu

928-523-1593
602-229-2512

EXECUTIVE SUMMARY

Collaboration and Teamwork, Quantitative Reasoning and Applications. Practice in these breadth areas, along with discipline-specific work in the major, will ensure students receive the opportunities to excel in these employer-sought skills.

NAU is currently working on an implementation plan for the revised program. Starting in AY 23-24, students will enter the university under the new requirements. Students who entered the university prior to AY23-24 and are mid-stream in their academic careers would maintain the requirements from the old program. In addition, it is expected that some students who entered prior to AY23-24, as well as some transfer students, would adopt the requirements of the new program. This is quite a rapid timeline in relation to the breadth and depth of changes being implemented to the Program. Possible strategies for a phase-in are the focus of our implementation deliberations.

The depth in skill development and breadth of knowledge of a general education program is such that prioritizing assessment approaches is necessary. As we pivot to the implementation of the new program, we will initially focus our assessment on the areas articulated in ABOR policy. The Tri-University Assessment Working Group is piloting assessment for Written Communication in AY 2021-2022. Subsequently the Working Group will focus on Quantitative Reasoning, Civic Knowledge, and Critical Thinking assessments. Once we near the end of the completion of our first cycle of assessing these four areas, we will re-evaluate the resource requirements of the assessment endeavors and consider potential opportunities to expand the university-wide assessment to encompass additional content and skill areas of the program.

Committee Review and Recommendation

The Academic Affairs and Educational Attainment Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

Statutory/Policy Requirements

ABOR Policy 2-210, "General Education"

EXECUTIVE SUMMARY

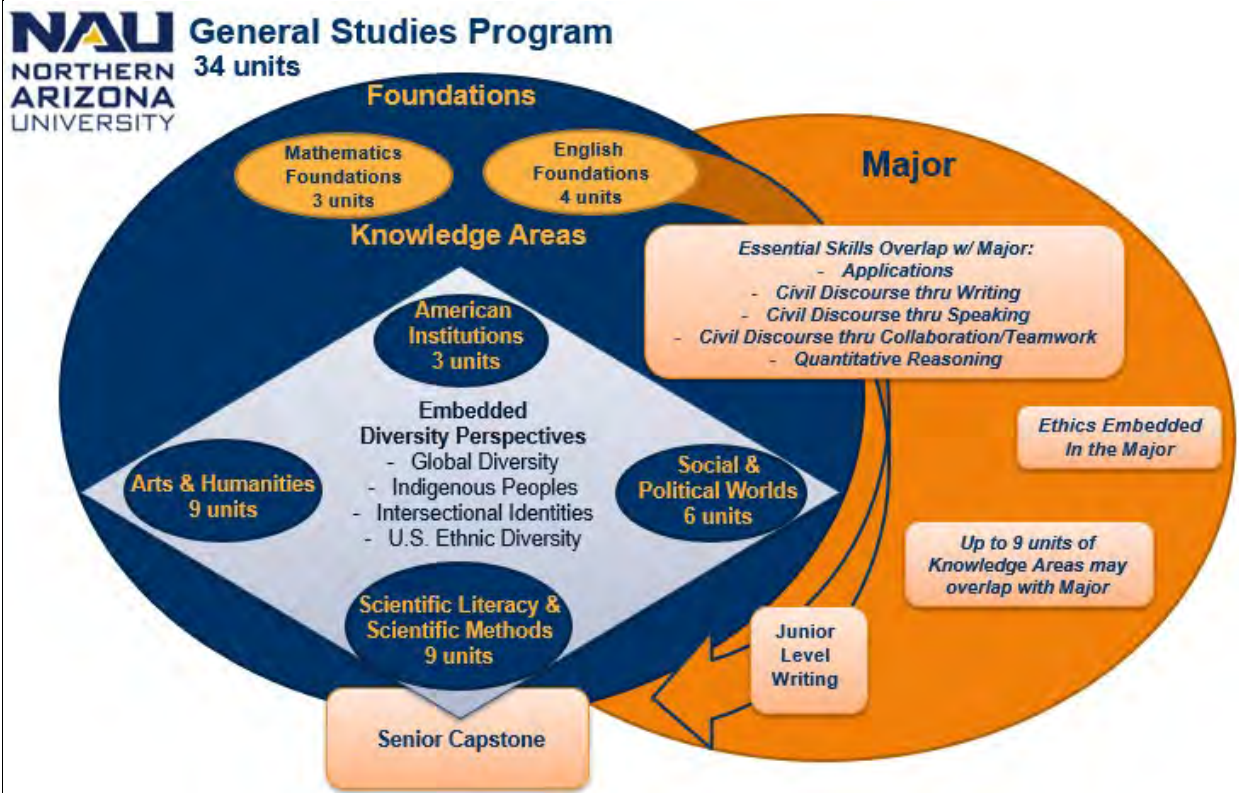
University: Northern Arizona University

Name of Proposed Academic Program: Northern Arizona University's General Studies Program
Academic Department: The Office of the Provost
Geographic Site: All available sites of Northern Arizona University
Instructional Modality: All available modalities at Northern Arizona University
Total Credit Hours: 34
Proposed Inception Term: Fall 2023
Brief Program Description: <p>NAU's General Studies Program is designed to create well-rounded graduates who possess knowledge from a variety of disciplines and implement a range of crucial transferable skills. Students begin their journey with foundations in English (Writing) and Mathematics (Quantitative Reasoning). Students develop a firm understanding of past and contemporary contexts by taking courses in each of the following areas: (a) Arts & Humanities, (b) Social & Political Worlds, (c) American Institutions, and (d) Scientific Literacy & Methods. For each area, students have intentional engagements to apply fundamental critical thinking approaches and methods of information literacy. This provides students the skill to obtain high-quality information, evaluate its efficacy, and make critical, thoughtful decisions within all of these areas and apply it to their personal, local, state, national and global worlds.</p> <p>In addition to learning about the academic disciplines that have shaped these knowledge areas, our program recognizes that students benefit from the examination of societal and cultural influences represented in four Diversity Perspectives: U.S. Ethnic Diversity, Global Diversity, Indigenous Peoples, and Intersectional Identities. These courses ensure that students develop a range of intercultural competencies that will serve them in the workforce and as active and engaged citizens of their local, national, and global communities.</p> <p>Courses in the program encourage students to actively investigate how contexts and value systems frame issues or problems. By exploring viewpoints, perspectives, and expertise that</p>

EXECUTIVE SUMMARY

differs from their own, students practice and refine skills necessary for engaging in civil discourse. This program design will guide our students to understand who we live and work with, and how we can civilly engage each other in our shared physical and online/virtual spaces.

The General Studies Committee will continue to oversee two requirements within a student's major. The Junior-Level Writing Requirement focuses students in practicing the art of writing in the approaches of their major discipline. The Senior Capstone requires specific skills of application appropriate to each discipline to ensure students are prepared to fully integrate their knowledge and skills into real-world experiences aligned with their major.



Foundation Requirements (Descriptions in Appendix A)

- English (4 units)
- Mathematics (3 units)

Knowledge Area Requirements (Course Design Requirements are located in Appendix B)

- American Institutions (3 units)
- Arts and Humanities (9 units)
- Scientific Literacy & Scientific Methods (9 units)
 - Scientific Literacy (6 units)
 - Physical/ Life/ Space or Earth Sciences (3 units)
 - Social Sciences (3 units)

EXECUTIVE SUMMARY

- Scientific Methods (3 units)
- Social and Political Worlds (6 units)

Diversity Perspectives (Course Design Requirements are located in Appendix C)
Students will meet the Diversity Perspectives while fulfilling their Knowledge Area requirements, as Diversity Perspectives are embedded within the content of the disciplines.

- U.S. Ethnic Diversity
- Global Diversity
- Indigenous Peoples
- Intersectional Identities

Essential Skills (Descriptions in Appendix D)

Courses in the General Studies Program develop a range of essential and transferable skills:

- Applications
- Quantitative Reasoning
- Civil Discourse in Writing
- Civil Discourse in Speaking
- Civil Discourse in Collaboration/Teamwork

Habits of Mind: An overarching set of values called the “Habits of Mind” will be integrated throughout all General Studies Requirements: Curiosity, Intellectual Integrity, Persistence, Self-Awareness.

For Transfer Students: The Foundation, Knowledge Areas and Diversity Perspectives would continue to be transferred as a package for the AGECE, IGETC, CSUGE.

Overlap with the Major Prefix: Students will continue to be able to use up to nine units from the students’ major prefix to fulfill the Knowledge Areas.

Requirements Embedded in the Major

All students, including transfer students, will need to complete two course-specific requirements within their major at NAU: (1) Junior Level Writing Requirement; (2) Capstone Requirement. Each major will demonstrate how they infuse, or incorporate, Ethics in a disciplinary-appropriate manner into their courses and degree requirements.

ABOR Policy 2-210 Comparison

A comparison of NAU’s requirements to ABOR Policy 2-210 may be found in Appendix E.

NAU’s General Studies Program Proposal Process

The General Studies Program was developed to (a) incorporate improvements identified by NAU’s 7-year Academic Program Review of the Liberal Studies Program, and (b) integrate ABOR’s General Education Policy Requirements.

Following an extensive feedback and revision cycle (two full cycles of review and feedback by all academic committees and colleges, and the student governing body), the proposal was recommended by the Liberal Studies Committee, Diversity Curriculum Committee, and the University Undergraduate Committee to the Faculty Senate for their consideration and approval. In April, 2021 the proposal received 91% approval (yes votes) from the Faculty

EXECUTIVE SUMMARY

Senate, with the understanding that the changes would require NAU to conduct capacity and implementation modeling. A modified Faculty Senate-charged Curriculum & Assessment Coordinating Committee (CACC) will work with the Provost Office to oversee implementation.

Learning Outcomes and Assessment Plan

Engagement in assessment provides the most rewarding elements of the educational experience: the opportunity to understand what our students learned from the design of our programs, and how to continue to adjust our methods and design to meet the learning needs of our students. The highest quality assessment that delivers the most useful results is a resource-heavy endeavor. NAU is deeply grateful for the assessment funds provided by the Arizona Board of Regents, as these funds allow us to continue to use the successful design principles from our previous university-wide assessments of Writing, Critical Thinking, Oral Communication, Quantitative Reasoning, and Scientific Inquiry.

The depth in skill development and breadth of knowledge of a general education program is such that prioritizing assessment approaches is necessary. As we pivot to the implementation of the new program, we will initially focus our assessment on the areas articulated in ABOR policy: Writing, Critical Thinking, Quantitative Reasoning and Civic Knowledge. The Tri-University Assessment Working Group is piloting assessment for Written Communication in AY 2021-2022. The Working Group is currently planning a Quantitative Reasoning assessment initiative and will subsequently plan Civic Knowledge and Critical Thinking assessments.

Once we near the end of the completion of our first cycle of assessing these four areas, we will re-evaluate the resource requirements of the assessment endeavors and consider potential opportunities to expand the university-wide assessment to encompass additional content and skill areas of the program.

The full list of learning outcomes and course design principles for the General Studies Program may be found in Appendices A through D.

Four Assessment Areas

Writing

Learning Outcome:

Write toward a context, purpose and audience; Develop content; Apply conventions of organization; and Apply conventions of syntax and mechanics.

Assessment Endeavor: The Tri-University Assessment Working Group charged a group to develop the Writing Assessment that will be carried out in AY21-22. It is designed to obtain a sample of writing materials from courses across all disciplinary branches of the university at entry and exit points of the students' academic career (English Foundations and Capstone). Samples of artifacts will be compiled for review by faculty trained in using the Tri-U Writing Rubric. NAU will conduct an internal assessment aligned with NAU learning outcomes to incorporate findings for the assessment into NAU-focused continuous improvement initiatives.

EXECUTIVE SUMMARY

Critical Thinking

Learning Outcome:

Critical Thinking is defined differently depending on the Knowledge Area or Diversity Perspective, but follows the same basic principles: interpret and analyze from multiple perspectives, withhold judgment until you have assessed the evidence, advance an argument or problem solve to suggest solutions. See Appendix B and C for a full review of Critical Thinking by Knowledge Area and Diversity Perspective.

Assessment Endeavor: To be developed by Tri-University Assessment Working Group

Quantitative Reasoning

Learning Outcome:

Quantitative Reasoning is the application of numerical, visual or symbolic reasoning for the purposes of drawing inferences, understanding phenomena or making predictions.

Assessment Endeavor: To be developed by Tri-University Assessment Working Group

Civic Knowledge

Learning Outcome:

- An understanding of how the history of the United States continues to shape the present,
- The basic principles of American constitutional democracy and how they are applied under a republican form of government,
- An understanding of the United States Constitution and major American constitutional debates and developments,
- Knowledge of the essential founding documents and how they have shaped the nature and functions of American institutions of self-governance,
- An understanding of landmark Supreme Court cases and their effects on law and society, and
- The basic economic knowledge necessary to critically assess public policy options and to succeed professionally and personally.

Assessment Endeavor: To be developed by Tri-University Assessment Working Group

Projected Enrollment for the First Three Years:

NAU is planning a phased implementation of the revised program starting in AY23-24, thus first year students will enter under the new requirements, whereas transfers students may elect to be in the new program. Most students who entered the university prior to AY23-24 will continue in the existing program.

As such, the following estimates reflect approximately 5,500 first year students, as well as ~500 lower division transfer students and ~500 upper division transfer students who would have the opportunity to begin taking the program in AY23-24. In subsequent years, we size up the enrollments using the same estimates.

Year 1: AY 2023-2024: ~6,500

EXECUTIVE SUMMARY

Appendix A. Foundation Requirements

English Foundations: The English Foundations offers students a valuable experience during their first year to help them develop the writing skills necessary for success at the university and on the job.

Mathematics Foundation: The Mathematics Foundation requirement helps first year students develop foundational skills necessary for future mathematical reasoning within their discipline. Courses that fulfill this requirement introduce students to mathematical skills necessary to understand and thrive in an ever-changing world. These skills include problem solving, critical thinking, creating mathematical models to understand complex processes, and interpreting and communicating technical results.

Appendix B. Knowledge Area Requirements

Information Literacy

The Information Literacy Essential Skill is a course design requirement for every course in the program. Information Literacy includes the ability to effectively find, evaluate, and use information. Information literacy requires an understanding of how information is generated, vetted, and stored within the discipline, as well as how it is consulted and re-used to create new knowledge. For this area of study, students should be able to (all three are required):

- a) Recognize and describe how professionals working in social disciplines generate and vet new information, and how they communicate information to each other and the general public;
- b) Effectively find, evaluate, and use information sources in social disciplines; and
- c) Judge the utility and quality of social information in making decisions.

Knowledge Area: American Institutions

Students take 3 units in this Knowledge Area. All courses must accomplish the following learning outcomes:

- 2) Content and Critical Thinking (all must be included)
 - a) An understanding of how the history of the United States continues to shape the present,
 - b) the basic principles of American constitutional democracy and how they are applied under a republican form of government,
 - c) an understanding of the United States Constitution and major American constitutional debates and developments,
 - d) knowledge of the essential founding documents and how they have shaped the nature and functions of American institutions of self-governance,
 - e) an understanding of landmark Supreme Court cases and their effects on law and society, and
 - f) the basic economic knowledge necessary to critically assess public policy options and to succeed professionally and personally.

EXECUTIVE SUMMARY

3) Information Literacy

Incorporates one of the Essential Skills that expressly engages Civil Discourse*:

- Civil Discourse in Writing
- Civil Discourse in Speaking
- Civil Discourse in Collaboration and Teamwork

(Can include any additional Essential Skills deemed appropriate for the course.)

**Following feedback on an August draft, we are interested in highlighting that the Civil Discourse skills will be structured into courses across our curriculum. We are calling out the intentional inclusion of Civil Discourse in the American Institutions Knowledge Area. English Foundations and Junior Level Writing incorporate Civil Discourse in Writing. Further discussion with relevant curriculum committees will help us consider additional opportunities for skill development in this area.*

Knowledge Area: Arts and Humanities

Students take 9-10 units (3 courses) in this Knowledge Area. All courses must accomplish the following learning outcomes:

- 1) Content: (include both)
 - a) Recognize how works of the Arts and Humanities not only reflect or express what it means to be human, but also produce meaning, culture and/or history.
 - b) Examine how Arts and Humanities build civic identity, connection and/or engagement.
- 2) Critical and Creative Thinking in this knowledge area (select at least one):
 - a) Analyze and interpret the meaning of works of human expression or reflection by identifying and examining distinct connections between the work and its various contexts.
 - b) Identify and consider the unique features and perspectives of varied cultural traditions through the study of creative works such as oral or written literature, religion, artistic creations and so forth.
 - c) Apply analytic frameworks that increase awareness of how cultures and histories vary and shape human experience.
 - d) Support interpretations with evidence from close observation/ awareness of the subject area.
 - e) Withhold immediate judgment of a work to reflect on the possible breadth of meanings related to the work before making informed judgments.
 - f) Examine how cultures impact and influence other cultures.
 - g) Create artistic expressions characteristic of the fine, performing, and literary arts.
 - h) Generate and evaluate innovative approaches to problem solving.

3) Information Literacy

EXECUTIVE SUMMARY

Knowledge Area: Scientific Literacy and Methods

Scientific Literacy: Course Design Description

Students take 6 units (two courses) in this Knowledge Area, one in Physical Sciences/Life Sciences/Space and Earth Sciences, and one in Social Sciences. All courses must accomplish the following learning outcomes:

- 1) Content: Include (a) and (b)
 - a) Explain theoretical frameworks developed in a range of subject areas, to include:
 - i) Physical Sciences/ Life Sciences/ Space and Earth Sciences and
 - ii) Social Sciences
 - b) Examine how scientific theories impact civic identity, connection, and engagement.
- 2) Critical Thinking (select at least one):
 - a) Transform curiosities or observations into questions that can be evaluated using the scientific method
 - b) Develop and implement an approach to investigate the question raised
 - c) Analyze the data/evidence using approaches in the subject area and examine the validity of arguments based on the evidence presented
 - d) Make interpretations (based on the evidence) by connecting to other observations, theories, and approaches in the subject area
 - e) Communicate findings in the manner that is appropriate to the subject area
 - f) Generate and evaluate innovative approaches to problem solving.
- 3) Information Literacy

Scientific Methods: Course Design Description

The purpose of the course is for all students to engage in the full experience of carrying out the scientific method within one of the Physical, Life, Space, Earth or Social Sciences. Students would take 3 to 4 units in this Knowledge Area; courses might be a 3-4 unit course with an embedded lab, field, or other engaged, active learning experience conducting the scientific method in the specific field of science, or a 2-3 unit course with a 1 unit co-requisite lab, field, or other experience conducting the scientific method as appropriate to the specific scientific discipline of the course. All courses must accomplish the following learning outcomes:

- 1) Content:
 - a) Explain theoretical frameworks developed in a range of subject areas, to include:
 - i) Physical Sciences/ Life Sciences/ Space and Earth Sciences and
 - ii) Social Sciences
- 2) Critical Thinking (all five are required):
 - a) Develop a research question or problem statement, and/or examine how research questions or problem statements are used to understand phenomena,
 - b) Plan and carry out an investigation (use the subject area's scientific method to collect data, make observations, etc.), and/or examine how investigations are developed to understand phenomena, to potentially include strengths and weaknesses of methods used in the investigation.

EXECUTIVE SUMMARY

- c) Analyze and interpret the data/evidence,
 - d) Conduct interpretations from evidence, and/or connect interpretations to other knowledge in the field of study; and
 - e) Communicate the results.
- 3) Information Literacy

Knowledge Area: Social and Political Worlds

Students take up to 6 units in this Knowledge Area. All courses must accomplish the following learning outcomes:

- 1) Content
 - a) Examine multiple forms of social systems and interactions within and/or outside of the United States.
 - b) Examine how Social and Political Worlds impact civic identity, connection and/or engagement.
- 2) Critical Thinking (select at least one):
 - a) Apply historical, economic, observational, comparative, and analytic methods to understand human identities, systems of communication, and interactions in local and global institutions.
 - b) Examine how facts and opinions of different kinds are viewed by local and global societies, institutions and traditions.
 - c) Examine critically the multiple aspects of social life that influence all types of communities (such as those that are inherited, voluntary, ethnic, cultural, linguistic, religious, political, ideological, as well as causes and movements, etc.).
 - d) Analyze how ideologies, institutions and traditions contribute to and interact within local and global communities, including their systems of communication.
 - e) Examine how U.S. institutions have impacted local and global societies.
 - f) Withhold immediate judgment of situation/case/work to reflect on the possible breadth of meanings related to the work before making informed judgments.
 - g) Generate and evaluate innovative approaches to problem solving.
- 3) Information Literacy

Appendix C. Diversity Perspective Requirements

Global Diversity

- 1) Content (including assignments/ assessments, discussions, lecture, reading materials, etc.)
 - a) The majority (at least half) of course content focuses on the voices, expertise and viewpoints of non-Western peoples [outside of the Euro-North American world, such as peoples from Africa, Asia, Oceania, and the Americas south of the U.S. border], including their theoretical, historical, social, political, economic, cultural, geographic, environmental, religious, scientific, artistic, and intellectual traditions

EXECUTIVE SUMMARY

- and ways of knowing. (Indigenous Peoples are incorporated in the requirement under the Indigenous Peoples Diversity Perspectives category.)
- b) Additional substantial, in-depth content examines the intersectionality of voices, expertise and viewpoints, examining how at least one (at minimum) additional element of social identity, including race and racism, gender, sexuality, socio-economic class, disability, nationality/geography, indigeneity combine to impact an individual or group's experience.
 - c) AND select at least one more from the following:
 - i) Inclusion of theoretical approaches emerging from post-colonial, neo-colonial contexts
 - ii) Issues of difference with respect to non-Western/global populations and other under-represented groups
 - iii) Contributions of non-Western groups (global populations) to culture and history
 - iv) Terminology, vocabulary, and means of conceptualizing the social world by global minorities
 - v) The complexity of historical and cultural influences and how they manifest within an individual or group's identity
 - vi) Anti-colonial or resistance movements
 - vii) Diasporas, migrations, and borderlands
- 2) Critical Thinking:
- a) Evaluate how influences of inequality, power and privilege affect perspectives and ideologies
 - b) AND select at least one more from the following:
 - i) Analyze one's experience when viewing, engaging, or applying the course's content
 - ii) Examine how our actions influence and are influenced by cultural paradigms
 - iii) Recognize and articulate the ways in which mainstream culture reflects, influences, perpetuates, and resists other cultural ideologies
 - iv) Withhold immediate judgment of a work to reflect on the possible breadth of meanings related to the work before making informed judgments
 - v) Develop an understanding of the complex identities, histories and cultures of self and others
- 3) Information Literacy

Indigenous Peoples

- 1) Content
- a) The majority (at least half) of course content focuses on Indigenous Peoples, such as:
 - i) The voices, expertise and viewpoints of Indigenous Peoples [those who share collective ancestral ties within a geographic region and who continue to maintain a distinct culture from the colonizing, and now-dominant, group. This requirement addresses Indigenous Peoples of the world, including but

EXECUTIVE SUMMARY

- not limited to North and South America, Europe, Asia, Africa, etc.], including their theoretical, historical, social, political, economic, cultural, geographic, religious, environmental, artistic and intellectual traditions and ways of knowing.
- ii) An examination of the historical forces that have had, or continue to have, an impact on an Indigenous group or groups either pre- or post-contact with non-Indigenous peoples, including governance, self-determination, and sovereignty
 - iii) An examination of academic research methods based on the traditions and oral traditions of Indigenous peoples, Indigenous research methodologies, scholarship of Indigenous academics, or the traditional processes of knowledge acquisition of Indigenous peoples
 - iv) Elements of modernity which intersect in a significant way with the lives, traditions, and future of Indigenous peoples and persons such as politics, globalization, health, representations in the media, academia, innovations, technology
 - v) Historical and contemporary governance, self-determination, and sovereignty, federal Indian policy and intergovernmental relations, and policy, politics and administration by Indigenous nations.
 - vi) An exploration of language teaching, perpetuation and revitalization efforts in Indigenous communities.
- b) Additional substantial, in-depth content examines the intersectionality of voices, expertise and viewpoints, examining how at least two elements of social identity, including race and racism, gender, sexuality, socio-economic class, disability, nationality/geography, indigeneity combine to impact an individual or group's experience.
- c) AND select at least one more from the following:
- i) Contributions of Indigenous Peoples to culture and history
 - ii) Terminology, vocabulary, and means of conceptualizing the social world by Indigenous Peoples
 - iii) The complexity of historical and cultural influences and how they manifest within an individual or group's identity
 - iv) Anti-colonial or resistance movements
 - v) Diasporas, migrations, and borderlands
- 2) Critical Thinking:
- a) Evaluate how influences of inequality, power and privilege affect perspectives and ideologies
 - b) AND select at least one more from the following:
 - i) Analyze one's experience when viewing, engaging, or applying the course's content
 - ii) Examine how our actions influence and are influenced by cultural paradigms
 - iii) Recognize and articulate the ways in which U.S. culture reflects, influences, perpetuates, and resists other cultural ideologies
 - iv) Withhold immediate judgment of a work to reflect on the possible breadth of

EXECUTIVE SUMMARY

- meanings related to the work before making informed judgments
- v) Develop an understanding of the complex identities, histories and cultures of self and others
- 3) Information Literacy

Intersectional Identities

- 1) Content (including assignments/ assessments, discussions, lecture, reading materials, etc.)
- a) Select one of the following:
 - i) Option 1
 - (1) The majority (at least half) of course content focuses on the voices, expertise and viewpoints that center perspectives oriented on gender, sexuality, disability/ableism, or class, including their theoretical, historical, social, political, economic, cultural, geographic, environmental, religious, artistic and intellectual traditions and ways of knowing.
 - (2) Additional substantial, in-depth content examines the intersectionality of voices, expertise and viewpoints, examining how at least one (at minimum) additional element of social identity, including race and racism, gender, sexuality, socio-economic class, disability, nationality/geography, indigeneity combine to impact an individual or group's experience.
 - ii) Option 2
 - (1) The majority of the course content examines the intersectionality of at least three voices and viewpoints, examining how elements of social identity, including race and racism, gender, sexuality, socio-economic class, and disability nationality/geography, indigeneity combine to impact an individual or group's experience.
 - b) AND select at least one more from the following:
 - i) Inclusion of theoretical approaches emerging from experiential contexts (includes all of the groups' experiences identified in (a))
 - ii) Issues of difference with respect to other under-represented groups
 - iii) Contributions of under-represented groups to culture and history
 - iv) Terminology, vocabulary, and means of conceptualizing the social world by other under- represented groups
 - v) The complexity of historical and cultural influences and how they manifest within an individual or group's identity
- 2) Critical Thinking:
- a) Evaluate how influences of inequality, power and privilege affect perspectives and ideologies
 - b) AND select at least one more from the following:
 - i) Analyze one's experience when viewing, engaging, or applying the course's content
 - ii) Examine how our actions influence and are influenced by cultural paradigms
 - iii) Recognize and articulate the ways in which U.S. culture reflects, influences,

EXECUTIVE SUMMARY

- perpetuates, and resists other cultural ideologies
 - iv) Withhold immediate judgment of a work to reflect on the possible breadth of meanings related to the work before making informed judgments
 - v) Develop an understanding of the complex identities, histories and cultures of self and others
- 3) Information Literacy

U.S. Ethnic Diversity

All courses must accomplish the following learning outcomes:

- 1) Content (including assignments/ assessments, discussions, lecture, reading materials, etc.)
 - a) The majority (at least half) of course content focuses on voices, expertise and viewpoints of U.S. Ethnic minority groups (such as African American, Asian American, Latino/a, Pacific Islander peoples), including their theoretical, historical, social, political, economic, cultural, geographic, environmental, religious, artistic and intellectual traditions and ways of knowing. (Indigenous Peoples are incorporated in the requirement under the Indigenous Peoples Diversity Perspectives category.)
 - b) Additional substantial, in-depth content examines the intersectionality of voices, expertise and viewpoints, examining how at least one (at minimum) additional element of social identity, including race and racism, gender, sexuality, socio-economic class, disability, nationality/geography, indigeneity combine to impact an individual or group's experience.
 - c) AND select at least one more from the following:
 - i) Inclusion of theoretical approaches emerging from critical race theory and similar contexts
 - ii) Issues of difference with respect to U.S. ethnic minorities
 - iii) Contributions of U.S. ethnic minorities in U.S. democracy and western civilization
 - iv) Terminology, vocabulary, and means of conceptualizing the social world by U.S. Ethnic Minorities
 - v) The complexity of historical and cultural influences and how they manifest within an individual or group's identity
 - vi) Anti-colonial, Latinx social movements, and resistance movements and struggles
 - vii) Diasporas, migrations and borderlands, particularly in the Southwest.
- 2) Critical Thinking:
 - a) Evaluate how influences of inequality, power and privilege affect perspectives and ideologies
 - b) AND select at least one more from the following:
 - i) Analyze one's experience when viewing, engaging, or applying the course's content
 - ii) Examine how our actions influence and are influenced by cultural paradigms
 - iii) Recognize and articulate the ways in which U.S. culture reflects, influences,

EXECUTIVE SUMMARY

- perpetuates, and resists other cultural ideologies
 - iv) Withhold immediate judgment of a work to reflect on the possible breadth of meanings related to the work before making informed judgments
 - v) Develop an understanding of the complex identities, histories and cultures of self and others
- 3) Information Literacy

Appendix D. Essential Skill Descriptions

Civil Discourse through Writing: Effective writers engage in civil discourse through an awareness of audiences' expectations and needs. This involves decisions about the purpose of the writing assignment, about research, about the interpretation of information using appropriate theories or frameworks, about formal, generic, and stylistic conventions, about rhetorical approaches. Effective writers consider opposing viewpoints or counter-arguments, and offer reasoned analysis of these perspectives. All of these approaches open the possibility for a shared dialogue and open debate.

Civil Discourse through Speaking: Effective speakers engage in civil discourse through an awareness of audiences' expectations or needs, and gauging reactions and connections that are also embodied in nonverbal gestures and personal interaction. To be an effective communicator, a speaker's purpose must be clear. An effective speaker has completed essential research, interpreted information using appropriate theories or frameworks, has assembled an argument based on logic, rhetorical modes, and developed an approach that is aware of the best formal, generic, and stylistic conventions. An effective speaker creates an opportunity to consider opposing viewpoints or counter-arguments and offers reasoned analysis of these perspectives. In many instances, effective communication in speech relies on the skill of listening, of pausing and considering alternative perspectives, and synthesizing, refining, and drawing attention to the limits or possibilities of different interpretations.

Civil Discourse through Collaboration and Teamwork: Effective collaborations and teamwork depends on the ability to engage in civil discourse. Working together toward a common goal is an essential competency in many educational, professional, and personal settings. Effective communication is a key component of teamwork and ensures that each individual's role is clearly defined, that deadlines and priorities are mutually understood, and that others' skills and talents are respected and/or amplified for the collective good. Team members facilitate a positive working environment to accomplish shared goals. Team members communicate effectively, which includes active listening and respect for individuals, and a willingness to civilly debate or argue about analysis or methods. Team members fulfill their own individual responsibilities and support the collective priorities of the group. Team members look for innovative ways to find solutions that meet the common goal.

EXECUTIVE SUMMARY

Quantitative Reasoning: Quantitative Reasoning is the application of numerical, visual or symbolic reasoning for the purposes of drawing inferences, understanding phenomena or making predictions. This includes elements related to the ability to: Identify and evaluate important assumptions in estimation, modeling, and data analysis; convert relevant information into various numerical, visual, or symbolic forms (e.g., equations, graphs, diagrams, tables, words); Calculate accurately and comprehensively to solve a problem; Explain information or phenomena presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words); Make judgments, make predictions, and draw inferences based on the quantitative analysis of data, while recognizing the limits of this analysis.

Applications: Applications involve the analysis and synthesis of content and theoretical approaches (provided in the course) within a context relevant to the area/field/discipline. Applications result in a product appropriate to the area/field/discipline that can be used to evaluate students' understanding and ability to apply the course's content. Examples align with area/field/disciplines, such as: Performance Project(s); Case Studies; Civic Engagement Project(s); Laboratory Project(s); Studio Project(s); Disciplinary Project(s) that combine multiple skills, in any combination, from the list above—for example, a research project, with a written element assigned individually, and an oral portion completed in teams. (Information Literacy + Written Communication + Speaking + Teamwork). This provides the opportunity for students to practice applications and for faculty to implement multiple skills into a course, where appropriate to the course's design.

Appendix E. Comparison of ABOR Policy 2-210 to NAU's General Studies Program

ABOR Knowledge	NAU General Studies Program
Literature, Fine Arts, Humanities	- <i>Arts and Humanities</i> (9-10 units)
Social and Behavioral Sciences	- <i>Scientific Literacy</i> in Social Sciences (3 units) - Option to take <i>Scientific Methods</i> in Social Sciences
American Institutions	- <i>American Institutions</i> (3 units)
Natural Sciences	- <i>Scientific Literacy</i> in Physical/Life/Space/Earth Sciences (3 units) - Option to take <i>Scientific Methods</i> in Physical/Life/Space/Earth Sciences

EXECUTIVE SUMMARY

Composition, Communication, and Rhetoric	<ul style="list-style-type: none"> - English Foundations (4 units) - Junior <i>Level Writing</i> (3 units) Essential Skill: Practice <i>Civil Discourse Through Writing</i> in Knowledge Areas
Mathematics and Quantitative Reasoning	<ul style="list-style-type: none"> - Mathematics Foundations (3 units) - Scientific Methods (3-4 units) Essential Skill: Practice <i>Quantitative Reasoning</i> in Knowledge Areas

ABOR Attributes	NAU General Studies Program: Habits of Mind
Intellectual Integrity and Curiosity	Curiosity: <i>Civic-minded thinkers in a democratic society are open to new perspectives, are creative and willing to explore different, original, and creative ways of thinking</i>
Open-mindedness	Intellectual integrity: <i>Civic-minded thinkers take responsibility for their work, their positions, and have the courage to dissent or stand in opposition</i>
Pursuit of Truth	Persistence: <i>A growth-mindset is essential to learning and progress and an essential feature of informed decision-making whether in personal, professional, or civic contexts</i>
Engaged, Civic-Minded, Citizens	Self-awareness: <i>Being civic-minded and committed to civil discourse in a democratic society requires self-reflection about learning, about one's own positions, and about the health and well-being of oneself and others</i>

ABOR Skills	NAU Proposed Program
Written and Oral Communication	Written Communication: <ul style="list-style-type: none"> - English Foundations (4 units) - Junior Level Writing (3 units) - Essential Skill: Civil Discourse through Writing in Knowledge Areas Oral Communication: <ul style="list-style-type: none"> - Essential Skill: Civil Discourse through Speaking in Knowledge Areas

EXECUTIVE SUMMARY

Critical Thinking	Critical Thinking is Addressed in each Knowledge Area: <ul style="list-style-type: none"> - Arts and Humanities (9 units) - Scientific Literacy and Scientific Methods (9 units) - Social and Political Worlds (9 units)
Ethical Reasoning	Defined by the Major and Exhibited within the Degree Program's Curriculum Map
Teamwork	Essential Skill: <i>Civil Discourse through Collaboration and Teamwork</i> in Knowledge Areas
Intercultural Competency	<ul style="list-style-type: none"> - Diversity Perspectives that Overlap with Knowledge Areas (9 units) - American Institutions (3 units) - Arts and Humanities (9 units) - Social and Political Worlds (6 units)
Time Management	Time and Priority Management Modules Embedded in First-Year Courses
Information and Data Literacy	<p>Information Literacy is Taught in each Knowledge Area:</p> <ul style="list-style-type: none"> - American Institutions (3 units) - Arts and Humanities (9 units) - Scientific Literacy and Methods (9 units) - Social and Political Worlds (6 units) <p>Data Literacy:</p> <ul style="list-style-type: none"> - Mathematics Foundations (3 units) - Scientific Methods (3 units) - Essential Skill: <i>Quantitative Reasoning</i> in Knowledge Areas
Ability to Engage in Civil Discourse	Essential Skills practices in Knowledge Area Courses: <ul style="list-style-type: none"> - Civil Discourse through Writing - Civil Discourse through Speaking - Civil Discourse through Collaboration and Teamwork

EXECUTIVE SUMMARY

Item Name: Arizona State University's Request to Offer a Two-Year Academic Program in Conjunction with the United States Navy

Action Item

Requested Action: Arizona State University asks the board to approve a new two-year academic program in Organizational Leadership to be offered solely online in partnership with the United States Navy for enlisted service men and women during 2021-2022 academic year.

Background

As provided in the board policy, new program requests may be submitted throughout the year with the approval of the Academic Affairs and Educational Attainment Committee.

ASU requests the board approve a two-year Associate of Arts in Organizational Leadership degree. ASU will offer this degree exclusively online in partnership with the United States Navy.

This would be the first two-year degree offered by Arizona's public universities and is limited to enlisted sailors, marines and coast guards. The degree will not be offered at an Arizona location.

In recent years, public four-year institutions, including some state flagship universities, have joined community colleges and technical schools in offering Associate of Science and Associate of Arts degrees in a variety of disciplines.

Discussion

The new degree will be the first Associate of Arts offered at ASU (or any Arizona public university) and is designed as a partnership with the US Navy to provide training and degree opportunities to enlisted sailors, marines, and coast guards. ASU currently offers a successful BA degree in Organizational Leadership, which will provide the faculty for this AA degree. This degree will also create an opportunity for students to progress to the BA degree, if desired.

Other four-year university systems offer two-year degrees under limited circumstances. The Integrated Postsecondary Education Data System (IPEDS) data indicates that

Contact Information:

Chad Sampson, ABOR
Nancy Gonzales, Provost

chad.sampson@azregents.edu
nancy.gonzales@asu.edu

602-229-2512
480-965-9585

EXECUTIVE SUMMARY

approximately forty-one four-year research I and II institutions have awarded associate degrees in fiscal year 2019. No western state public universities, however awarded an associate degree. Examples of four-year public state universities offering associate degrees include Penn State, University of Wisconsin, University of Florida, Florida State, N.C. State and the University of Maryland. These institutions generally offered these degree options at their regional branch campuses or through their online global campuses.

It should be noted that a majority of the four-year institutions awarding associates degrees are doing so as a form of “credit recovery” – i.e., they provide an option for students who have made considerable progress towards a four-year degree but not managed to complete it, to use their credits, through application to the university, for an associate degree.

In June 2021, Colorado enacted legislation that will allow four-year institutions to offer associate degrees to students who have dropped out despite making significant progress toward a bachelor’s degree. The initiative is part of larger efforts to encourage student retention, credit recovery for students who do not finish a four-year degree program and support students and workers who were dealt a blow by the pandemic.

In conjunction with ASU’s specific request, the committee is expected to discuss universities offering two-year degree programs.

Committee Review and Recommendation

The Academic Affairs and Educational Attainment Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

Statutory/Policy Requirements

ABOR Policy 2-221 “Academic Degree Programs”

ABOR Policy 2-223 “Academic Locations, Degree Programs and Organizational Units”

EXECUTIVE SUMMARY

Request to Establish New Academic Program in Arizona

University: Arizona State University

Name of Proposed Academic Program: Associate of Arts in Organizational Leadership
Academic Department: <i>The name of the academic department or unit that will primarily administer the academic program. If the proposed program will be jointly administered across more than one department, please list the(se) additional department(s).</i> College of Integrative Sciences and Arts
Geographic Site: <i>The physical site (campus, extended campus, etc.) or modality where the academic program will be primarily delivered or administered.</i> Online modality administered by Polytechnic
Instructional Modality: <i>The primary modality of the academic program (i.e. immersion, online, hybrid).</i> Online
Total Credit Hours: <i>The number of credit hours required to complete the academic program</i> 60
Proposed Inception Term: <i>The term and year in which the program will be first delivered (i.e. Spring 2021; Fall 2022).</i> Fall 2021
Brief Program Description: <i>A short outline of the content and skills that the proposed program will deliver. A brief description of how the program fits into the institutional mission of the university. If relevant, please provide succinct information about existing related or complementary academic programming.</i> <p>This degree is designed for a partnership with the US Navy to provide training to enlisted personnel sailors, marines, and coast guards. The Associate of Arts in Organizational Leadership uses transdisciplinary methods to prepare students to become leaders in organizations across all sectors: private, nonprofit, government and military. Students develop the skills that leaders need to solve problems, communicate effectively, assess programs, manage resources, and evaluate emerging technologies. This associate degree will draw from the successful BA in Organizational Leadership at ASU, and students who complete the AA can continue in the BA without any loss of credit. The flexible AA degree allows students to complete general education coursework and concentrated coursework in a second, disciplinary field to prepare them for leadership in a specific industry.</p>

EXECUTIVE SUMMARY

Learning Outcomes and Assessment Plan:

Define the core concepts and competencies that the program will convey and stipulate how these key learning outcomes will be measured and assessed.

Learning Outcome 1: Students will demonstrate associate degree-level proficiency in written communication.

- **Concepts:** Audience, Purpose, Genre
- **Competencies:** Ability to write effectively through clear and logical structure appropriate for the intended audience.
- **Assessment Methods:** Students' writing in the final project of first-year composition (ENG 102, ENG 105 or ENG 108) will be evaluated to determine proficiency. The project directions will identify purpose, audience and writing situation, and the project will involve sustained writing engagement. A standardized rubric considering context and purpose for writing, content development, conventions of organization and conventions of syntax and mechanics will be employed.
- **Measures:** Faculty-designed rubrics will be used to evaluate students' abilities to demonstrate the competencies identified to meet outcome 1. Performance metrics will be disseminated to program faculty to guide program revisions.

Learning Outcome 2: Students will understand and recognize traits and skills of successful leaders.

- **Concepts:** Management, Leadership, Decision-making
- **Competencies:** Ability to evaluate their own leadership characteristics. Demonstrate the ability to make decisions through a variety of leadership scenarios.
- **Assessment Methods:** Students' projects in OGL 200 Introduction to Organizational Leadership will be evaluated with faculty-designed rubrics to determine proficiency. Assignments will require students to utilize leadership skills to analyze and improve their own leadership performance. Faculty will also assess assignments in which students articulate the difference between management and leadership activities.
- **Measures:** Faculty will assess results from the scoring rubrics used to identify patterns of competence and to revise curriculum to better meet student needs.

Learning Outcome 3: Students will assess and illustrate their leadership strengths, weaknesses, characteristics, values and skills.

- **Concepts:** Self-assessment, cultural understanding, group dynamics, motivational theories
- **Competencies:** Students will demonstrate the ability to utilize organizational behavior and interpersonal relationship skills and strategies.
- **Assessment Methods:** Students' projects in OGL 220 Behavioral Dynamics in Organizations will be evaluated with faculty-designed rubrics to determine proficiency. In the course, faculty will assess student coursework in which students demonstrate their ability to self-assess, reflect, and present achievements. Faculty will assess student coursework in which students demonstrate their ability to apply organizational

EXECUTIVE SUMMARY

learning and motivation theories in diagnosing the root cause(s) of performance problems at work and develop performance-related interventions.

- **Measures:** Faculty will assess results from the scoring rubrics used to identify patterns of competence and to revise curriculum to better meet student needs.

Projected Enrollment for the First Three Years:

Please provide anticipated enrollment numbers for each of the first three years of the proposed program

First Year – 350 students
Second Year – 700 students
Third Year – 700 students

Evidence of Market Demand:

Please provide an estimate of the future state-wide and national demand for graduates of the proposed academic program. Please specify the source (e.g. Burning Glass; Jobs EQ; US Department of Labor) of workforce demand data and detail the assumptions that underpin these projections. If job market data is unavailable or not applicable please explain why and elaborate another justification for the proposed program.

In 2020 there were 12,851 degree completions in organizational leadership nationally across 382 institutions, according to Emsi Analyst data. ASU Online currently holds 2.5% of this market share. Since 2012, distance education programs in organizational leadership have experienced over a 467% growth, while in-person immersion programs have grown by just under 59%. However, only 965 of the 12,851 degree completions were in credentials at the associate degree or lower level, meaning there is significant market share available for an associate degree program in this academic discipline. Graduates with credentials in organizational leadership obtain positions such as business analysts, operations managers, product managers, and business development managers in top companies such as Anthem, Oracle, Deloitte, and Amazon using skills such as communication, leadership, presentations, planning, and problem-solving. Between September 2016 and August 2020, there were over 10.5 million unique job postings for qualified individuals in organizational leadership. An associate degree in organizational leadership represents a flexible path for learners to earn a credential and enter better paying jobs across all sectors. The market demand for this degree has been determined via a partnership with the US Navy.

Similar Programs Offered at Arizona Public Universities:

List existing programs at Arizona public universities that deliver similar concepts and competencies to the proposed new program.

Neither of the other Arizona Public Universities offers an associate degree in this field. The University of Arizona Online offers a Bachelor of Applied Science in Organizational Leadership, and Northern Arizona University offers a Master of Organizational Leadership. The University of Arizona degree is a transfer degree in which students must already have an associate degree, i.e. the degree would be another opportunity in the state for holders of the proposed AA to complete a bachelor's degree with no or minimal loss of credits.

EXECUTIVE SUMMARY

Objection(s) Raised by Another Arizona Public University?	YES	NO
<i>Has another Arizona public university lodged a written objection to the proposed program with the proposing university and the Board of Regents within seven days of receiving notice of the proposed program?</i>		
If Yes, Response to Objections: Please provide details of how the proposing university has addressed the objection. If the objection remains unresolved, please explain why it is in the best interests of the university system and the state that the Board override it.		
New Resources Required? (i.e. faculty and administrative positions; infrastructure, etc.): <i>Please provide an estimate of the personnel and infrastructure requirements of the proposed new program and the corresponding costs. Please specify if the proposed program requires new resources (e.g. new faculty lines; a new laboratory; new teaching assistantships or scholarships) or whether resource needs may be met through the reassignment or extension of existing ones. If resource extension or reassignment will impact extant programs and/or operations, please make this clear.</i>		
No new resources will be required to support this program which will be managed initially by existing faculty.		
Plan to Request Program Fee/Differentiated Tuition?	NO	
Estimated Amount: N/A Program Fee Justification: If planning to levy a program fee, please justify the estimated amount. None		
Note: The fee setting process requires additional steps, and forms need to be completed. Please work with your university and the ABOR Finance team (Leatta.McLaughlin@azregents.edu) to complete a fee request.		
Specialized Accreditation?	NO	
Accreditor: The name of the agency or entity from which accreditation will be sought		

EXECUTIVE SUMMARY

Item Name: Request for Approval of Online Metrics and Reporting

Action Item

Requested Action: The board office asks the board to approve the online metrics for Arizona’s public universities. These same metrics will also be used to evaluate outcomes at the University of Arizona Global Campus.

Background/History of Previous Board Action

In recent years Arizona’s public universities have significantly grown their online programming and enrollments. Since 2016 online degree program enrollment across the ABOR system has almost doubled – increasing 98.7 percent. Last fall, online degree program students comprised 32.5 percent of total system enrollment.¹

University	Undergrad Online Headcount	Percent of Total Undergrads Enrolled	Graduate Online Headcount	Percentage of Graduate student enrollment	Total Online Enrollment	Percentage of Total Enrollment
ASU	40,485	39.1%	13,508	53.6%	53,993	41.9%
NAU	4,168	16.5%	1,774	40.9%	5,942	20.1%
UArizona	3,728	10.4%	2,758	26.5%	6,486	14.1%

In addition, the University of Arizona Global Campus (a nonprofit affiliated entity) is anticipated to have an approximate enrollment of 35,000 students.

Given the amount of growth and university activity in this area, the board has directed the universities to work with the board office to develop online education success metrics for Arizona’s public universities which will also be applied to evaluate outcomes at the University of Arizona Global Campus.

Discussion

The board is asked to review and approve the following six online accountability metrics. These online focused metrics are intended to supplement and support existing enterprise-wide metrics, forecast measures and academic reports that provide information and insight into the universities’ online activities and programs. These six

¹ See generally Arizona Board of Regents Fiscal Year 2021 Enrollment Report.

Contact Information:

Chad Sampson, ABOR

chad.sampson@azregents.edu

602-229-2512

EXECUTIVE SUMMARY

metrics focus on and provide additional insight into the quality of the online student experience, and universities' online brands and reputations.

EXECUTIVE SUMMARY

Draft of Online Metrics with Notes

Dimension/ Purpose	Metric	Metric Definition	Justification
Quality of the Online Student Experience	1. Online Course Completion Rate	The ratio of total online course credits completed (for an A-C grade or a pass in a pass/fail course), to total online course credits attempted across an academic year.	Needed to ensure that students are completing courses in good standing. (Proxy for student persistence over the short-term).
	2. Online Student Attrition Rate	The number and percentage of students that have stopped-out for the following time periods: 12 to 24 months, 25 to 36 months, and for more than 36 months.	Needed proxy for persistence over the long-term. Revised based on committee discussion and Regent feedback from previous metric language, which asked the universities to develop metric targets for the number and percentage of students that have stopped-out for 18 or more months.
	3. Pace of Progression to Online Degree	Average credits completed per student in an academic year	Needed to show average length of time it takes students to earn a degree, irrespective of credits in hand. (Proxy for time to degree). Students that have graduated in the measurement period will be excluded from the denominator.
	4. Courses taught by faculty with Doctorate or other relevant Terminal Degree	The percentage of online courses taught by faculty with a doctorate or other terminal degree in the field of instruction	Needed to safeguard that students are being taught by those with requisite academic training and expertise in the field of instruction.
	5. Courses taught by faculty who are benefits eligible	The percentage of online courses taught by instructional faculty who are benefits eligible	Needed to encourage oversight and custodianship of online instruction by universities' core personnel. Revised based on committee discussion and Regent feedback from previous metric language, which asked the universities to develop metric targets for the

EXECUTIVE SUMMARY

		percentage of online courses taught by instructional faculty who are tenured or tenure-track.
University Brand and Reputation	6.Online Program Rank (USNWR) USNWR Online Program Rankings - Best Online Bachelor's Programs	Needed to understand the national reputation of the online program.

Committee Review and Recommendation

The Academic Affairs and Educational Attainment Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

Statutory/Policy Requirements

A.R.S. 15-1626 “General Administrative Powers and Duties of Board”

EXECUTIVE SUMMARY

Item Name: **FY 2023 – 2025 Capital Improvement Plans (ASU, NAU, UArizona)**

Action Item

Requested Action: Arizona State University, Northern Arizona University, and the University of Arizona ask the board to approve the FY 2023 – 2025 Capital Improvement Plans, as described in this executive summary.

Background/History of Previous Board Action

- The annual Capital Improvement Plans (CIPs) serve three main functions:
 - To serve as reference documents for current facilities inventory and related financial management information;
 - To request general fund monies, including building renewal, from the state; and
 - To identify capital projects each university intends to implement during the next fiscal year along with a forecast of proposed activities and projects in the following two fiscal years.
- The CIPs include a capital allocations report; building renewal and deferred maintenance reports; building inventory reports; lease reports; acquisitions and sales of land reports; capital project status reports; three-year capital improvement plans; FY 2023 project descriptions, scope and cost; and preliminary debt reports. In-depth Debt Capacity Reports are presented to the as part of the Capital Development Plans.
- Approval of the CIPs allows universities to expend up to ten percent of total project costs in preparation for any projects that will be submitted for the next stage of project approval, which is the Capital Development Plan.
- A draft of each university’s CIP can be found on the ABOR website under the Reports section (<http://azregents.edu/reports-0>).

Contact Information:

Morgan R. Olsen, ASU	Morgan.R.Olsen@asu.edu	480-727-9920
Daniel Okoli, NAU	Daniel.Okoli@nau.edu	928-523-8871
Lisa Rulney, UArizona	Ingentry@email.arizona.edu	520-621-5977
Leatta McLaughlin, ABOR	Leatta.McLaughlin@azregents.edu	602-229-2524

EXECUTIVE SUMMARY

Discussion

Arizona State University (ASU) CIP

- The ASU CIP includes 8 projects totaling \$408.9 million.
- The FY 2023 building renewal formula requirement is \$63.7 million.
- The debt ratio is estimated to be 5.0% excluding SPEED projects, and 5.5% including SPEED projects.

	ASU Project Name	Est. Cost
1.	Classroom Office Building	107,100,000
2.	Building & Infrastructure Enhancements & Modifications	20,000,000
3.	Classroom & Academic Renovations	15,000,000
4.	Research Laboratory Renovations	20,000,000
5.	IT Infrastructure Improvements	36,810,000
6.	Mill Avenue Parking Structure	42,000,000
7.	Central Utility Plant	18,000,000
8.	Classroom/Office/Research Building	<u>150,000,000</u>
	Project Total	480,910,000
Building Renewal		
	Building Renewal Requirement	63,687,600

Northern Arizona University (NAU) CIP

- The NAU CIP does not include any projects.
- The FY 2023 building renewal formula requirement is \$29.2 million.
- The debt ratio is estimated to be 5.3% excluding SPEED projects, and 7.0% including SPEED projects.

	NAU Project Name	Est. Cost
	None	
Building Renewal		
	Building Renewal Requirement	29,214,000

EXECUTIVE SUMMARY

University of Arizona (UArizona) CIP

- The UArizona CIP includes 1 project for \$45.0 million.
- The FY 2023 building renewal formula requirement is \$108.5 million.
- The debt ratio is estimated to be 5.6% excluding SPEED projects, and 6.7% including SPEED projects.

	UArizona Project Name	Est. Cost
1.	Arizona Public Media New Facility	45,000,000
Building Renewal		
	Building Renewal Requirement	108,544,900

Statutory/Policy Requirements

- ABOR Policy 7-106 requires committee review and board approval of the annual Capital Improvement Plan.
- A.R.S. § 41-793 requires each building system to annually submit a Capital Improvement Plan to the Governor no later than October 15. The State of Arizona recognizes three building systems: the Department of Transportation, the Department of Administration, and the Arizona Board of Regents.

Committee Review and Recommendation

- The Finance, Capital and Resources Committee discussed the ASU, NAU and UArizona CIPs at its September 9, 2021 meeting.
- The committee recommended forwarding to the full board for approval the ASU and UArizona CIPs.
- NAU will revise its CIP with the amendment that the plan incorporates a reconceptualization of the physical space programming for the Interdisciplinary Science and Technology Building project at the institution. Language has been added to the NAU CIP to reflect the university's intent that the project will continue to be refined and reconceptualized as part of the university master planning initiative and the university strategic roadmap process in 2021-22.

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Approval of FY 2023 – 2025 Capital Improvement Plan (ASU)

Action Item

Requested Action: Arizona State University (ASU) asks the board to approve its FY 2023 – 2025 Capital Improvement Plan (CIP), which includes eight FY 2023 projects totaling \$408.91 million, as described in this executive summary.

Strategic Alignment with the University's Institutional Priorities

- ASU continues to make meaningful progress in its evolution as a model for 21st century higher education, dedicated to access, excellence and impact. In keeping with the ambitious trajectory reflected in the ASU Strategic Enterprise Framework and the ASU Campus Master Plan, the projects proposed in this FY 2023 – 2025 CIP focus strongly on addressing the need for sustainable facilities and infrastructure that support the achievement of our institutional mission and goals.
- Thoughtful and productive investment in the university's facilities and infrastructure is vital to the success of current and future ASU students and supports the key elements of ASU's Strategic Enterprise Framework, including to:
 - Enhance the university graduation rate to greater than 85 percent and more than 32,000 graduates,
 - Attain national standing in academic quality for each college and school (top five percent),
 - Enhance our local impact and social embeddedness, and
 - Enhance research competitiveness to more than \$1 billion in annual research expenditures by 2026.
- For this CIP, ASU has identified eight projects as its first-year priorities. These priorities include the construction of a classroom and office building and a multi-level parking structure on the Tempe campus, as well as the construction of a classroom, office and research building and a central utility plant on the Polytechnic campus. High-priority enhancements and modifications to ASU buildings and infrastructure, renovations to classrooms and research laboratories, and improvements to the university's information technology infrastructure on all campuses also are first-year priorities. The projects total \$408.91 million in estimated costs. Project descriptions included in the university's one-year capital plan for FY 2023 are outlined in Table 1.
- This CIP also includes a FY 2023 Building Renewal request totaling \$63,687,559. This Building Renewal request was computed using the Joint Committee on Capital Review-approved formula, along with Arizona Board of Regents direction.

Contact Information:

Morgan R. Olsen, ASU

Morgan.R.Olsen@asu.edu

480-727-9920

EXECUTIVE SUMMARY

- The FY 2023 – 2025 CIP, as well as the active capital projects being advanced through our Campus Master Plan, reflects the physical manifestation of ASU’s realization of the *New American University* and its steadfast commitment to serve the people of Arizona.

Capital Improvement Plan One and Two-Year Forecast

- One-Year Capital Plan for FY 2023:** ASU presents eight projects as its FY 2023 priorities in this CIP. The projects total \$408.91 million in estimated costs. Descriptions for these projects are included below in Table 1. Additional information on these projects is included in the *FY 2023 Project Descriptions* section of the CIP.

**Table 1
Capital Improvement Plan – FY 2023 Projects**

Priority	Campus	Project Name	Project Description	Funding Method	Estimated Total Costs
1	Tempe	Classroom Office Building	This project will construct a multi-level facility to provide needed classroom, instructional, collaboration and office space to support new university initiatives and the growth of academic programs that will enable student success. The proposed academic facility will replace the aging Wilson Hall, located in the heart of the Tempe campus. Also encompassed in this project is the replacement of approximately 1,000 linear feet of the underground utility tunnel network that will serve this and other facilities in the western core area of the Tempe campus. The tunnel is in a deteriorating condition and its replacement will ensure the safe, reliable and sustainable operation of campus utility and information technology systems, as well as reduce the university's deferred maintenance.	System Revenue Bonds (SRB)	\$ 107,100,000
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university's primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential university infrastructure and facilities.	System Revenue Bonds (SRB)	\$ 20,000,000
3	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes and add smaller instructional spaces at all campuses. Building components, such as heating, ventilation and air conditioning systems; plumbing and electrical systems; flooring; ceilings; roofs; windows; doors; internal walls; partitions; and elevators may be upgraded in this project bundle. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 15,000,000
4	All	Research Laboratory Renovations	These projects will renovate research laboratories and associated spaces at all campuses to meet the requirements of the university's new and current research initiatives. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to maximize adaptable and flexible technologies. The planned renovations will ensure the university's facility systems meet the growing demands of its research initiatives and comply with code requirements.	System Revenue Bonds (SRB)	\$ 20,000,000
5	All	IT Infrastructure Improvements	These planned information technology infrastructure improvements will enable the university to meet the growing demand for increased capacity, speed, reliability and resilience of its networked services. Additionally, the improvements will provide consistency and the ability to manage distributed resources simultaneously; support current and future innovation and entrepreneurship; and maintain a secure, sustainable network environment to enhance the student experience and that of the greater ASU community.	System Revenue Bonds (SRB)	\$ 36,810,000
6	Tempe	Mill Avenue Parking Structure	This multi-level parking structure will replace an existing surface lot on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street. The structure will provide the parking capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development. The project also will include the installation of the required infrastructure to support the future addition of a thermal energy storage system under the parking structure. This infrastructure will support and integrate with the future construction of an adjacent district utility plant to provide essential utility services to campus facilities and an adjacent structure to provide needed space for university academic programs and local retail establishments.	System Revenue Bonds (SRB)	\$ 42,000,000
7	Polytechnic	Central Utility Plant	This project will construct a chiller-heater plant on the northeast section of the Polytechnic campus that will include the built-in capacity for incremental expansion, as needed. This plant will ensure the reliable and safe operation of the campus chilled water system, as well as provide needed heating and domestic hot water to campus facilities by using the most economically feasible, energy-efficient and sustainable means available. The planned expansion of the chilled water and heating system will meet the current and future needs of campus facilities that support the advancement of the university's academic and research initiatives.	System Revenue Bonds (SRB)	\$ 18,000,000
8	Polytechnic	Classroom/Office/ Research Building	This project will construct a multi-level facility designed to advance new university academic and research initiatives and programs focused on manufacturing systems and networks and the future of work. The facility will include office, meeting, instructional and research space to enable the university to provide academic and research opportunities that prepare students to contribute to engineering solutions to emerging societal challenges.	System Revenue and Lottery Revenue Bonds (SRB/LRB)	\$ 150,000,000
State Appropriation (SAP) \$ - General Fund, Debt Service (GFA) \$ - System Revenue Bonds (SRB) \$ 305,265,000 Lottery Revenue Bonds (LRB) \$ 103,645,000 Certificates of Participation (COPS) \$ - Federal Funds (FEDF) \$ - Gifts (GIFT) \$ -					
TOTAL COST: FY 2023 \$ 408,910,000					

EXECUTIVE SUMMARY

- **Two-Year Capital Plan (FY 2024 – 2025):** Multiple high-priority projects are currently in the early planning stages for fiscal years 2024 and 2025. Descriptions for these projects are included in Table 2.

**Table 2
Capital Improvement Plan – FY 2024–2025 Projects**

Priority	Campus	Project Name	Project Description
1	Tempe	District Utility Plant	This project will construct a district utility plant adjacent to the Mill Avenue Parking Structure. This plant will provide chilled water to meet the current and future cooling needs of surrounding campus facilities that support the advancement of the university's academic and research initiatives.
2	Tempe	Infrastructure Decarbonization Phase 1	This project will provide a needed local source for campus hot water generation. The conversion from a centralized fossil gas-burning steam distribution system to a decentralized electricity-powered hot water system will support the university's achievement of its renewable energy goals, optimize water usage and reduce deferred maintenance.
3	Polytechnic	Student Union Expansion	This project will renovate the ground floor of the Student Union to accommodate the growing need for student service space. Student organization spaces, student lounge and meeting spaces, event space, dining options and seating, as well as student services and outdoor amenity spaces will be expanded to enhance the student experience.
4	Tempe	Mill Avenue Parking Structure Wrap	This project will construct a structure adjacent to the Mill Avenue Parking Structure to provide needed space for university academic programs and local retail establishments. The addition of this academic and retail component will enable the university to enhance the student experience and increase its impact and social embeddedness in the community it serves.
5	West	Student Housing Academic/Office Space	This project will construct a mixed-use housing complex designed to address the needs of freshmen and upper division students for quality housing on the growing West campus. This housing development also will incorporate needed academic program space to enable student success.
6	Tempe	Student Housing Renovations	This project will include the use of energy-efficient components to upgrade life safety and mechanical systems, as well as provide needed renovations to the student units and community spaces in campus student housing. The project will provide students with an enriching living and learning environment to enable their success.
7	Tempe	Music Building Renovation	This project will renovate the aging Music Building, constructed in 1971, to ensure its reliable, efficient and safe operation. Encompassed in the project will be the replacement of the roof, windows and storefront entrances; the replacement of the heating, ventilation and air conditioning systems, including the installation of new controls, relevant electrical systems and energy recovery ventilation components; and the installation of a code-compliant fire safety system. New finishes, acoustical improvements and interior repairs also are planned to support the success of the university's music programs.
8	Tempe	Student Housing Mixed-Use Space	This project will construct a mixed-use housing complex designed to address the needs of freshmen, upper division and graduate students for quality housing on the growing Tempe campus. This housing development also will include academic, maker and retail space to enable student success.
9	Tempe	University Athletic Tennis Facilities	This project will include the required site improvements and the construction of new tennis facilities to accommodate the relocation of existing tennis courts, grandstands and an athletic facility to the ASU East Athletic Village within the Novus Innovation Corridor. The new facility will include outdoor and indoor tennis courts to enhance the experience of students and student-athletes and will house the Intercollegiate Tennis Organization.
10	Tempe	University Athletic Track and Field Facilities	This project will construct new track and field facilities to accommodate the relocation of the existing competition fields, grandstands and athletic facilities to the ASU East Athletic Village within the Novus Innovation Corridor. These facilities will be designed to enhance the experience of students and student-athletes, as well as the university's local impact and social embeddedness.
11	Tempe	Research Laboratory Complex Modernization	This project will update and upgrade aging infrastructure and building systems in existing facilities to support the functions of their research laboratories and support spaces. These upgrades will increase the reliability of utility services and expand research capabilities in these facilities to meet the requirements of the university's current and future research initiatives.
12	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university's primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential university infrastructure and facilities, including those that must continue without interruption to support critical academic and research initiatives.

EXECUTIVE SUMMARY

**Table 2 (Continued)
Capital Improvement Plan – FY 2024–2025 Projects**

Priority	Campus	Project Name	Project Description
13	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes, and add smaller instructional spaces at all campuses. Building components, such as heating, ventilation and air conditioning systems; plumbing and electrical systems; flooring; ceilings; roofs; windows; doors; internal walls; partitions; and elevators may be upgraded in this project bundle. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.
14	All	Research Laboratory Renovations	These projects will renovate laboratories and associated spaces to meet the requirements of the university's new and current research initiatives. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to maximize adaptable and flexible technologies. These planned renovations will ensure the university's facility systems meet the growing demands of its research initiatives and comply with code requirements.
15	Tempe	Research Support Facility	This project will construct a facility to house support services for the university's research community. This facility will provide a location to address the need for special storage, including but not limited to hazardous materials, as well as updated shop spaces for fabrication. The new facility will enable the colocation and growth of these fabrication spaces to create better-utilized and more efficient services to advance the university's academic and research initiatives.
16	Downtown Phoenix	Research Building Tenant Improvements	This project will construct improvements in a new facility to provide needed laboratory and associated support space to accommodate the growing demands of the university's research initiatives.

Project Delivery Method and Process

- The project delivery method for each project in the Capital Improvement Plan is selected based on which approach provides the most efficient and effective project delivery. The anticipated delivery method will be identified as projects are submitted in the Capital Development Plan.

Project Status and Schedule

- Capital projects progress through the various project development phases based on a variety of factors, including the priority and need for the project and the programs it supports, as well as the availability of funding and financing. Project schedules usually are aligned with the academic calendar so that construction activity can occur during the summer break or when there is lower activity on campus. In addition, project schedules typically are developed so that projects are completed and functional in time for the beginning of a new session. Anticipated schedules are submitted in the Justification Report, which is included for each project in the Capital Development Plan.

Fiscal Impact and Financing Plan

- The annual assessment of debt capacity contained in the CIP provides a summary report of the university's ability to finance additional capital projects through the issuance of debt. Based upon the university's capital projects approved in its Annual

EXECUTIVE SUMMARY

Capital Development Plan, its Amended Capital Development Plan and the FY 2023 One-Year Capital Plan, the highest projected debt ratio is 5.0 percent.

- The debt ratio is the total projected annual debt service on bonds and certificates of participation as a proportion of total projected university expenses. The maximum debt ratio allowed by ABOR policy and state statute is 8 percent.
- This ratio excludes debt service from the Stimulus Plan for Economic and Educational Development (SPEED) projects. The projected highest debt ratio including debt service on SPEED projects is 5.5 percent.
- **Debt Ratio Impact:** The debt service associated with the FY 2023 projects included in this CIP will increase the projected debt ratio by 0.50 percent, 0.67 percent including SPEED projects.
- The preceding debt ratios are estimates based on unaudited FY 2021 financial records and are subject to change.

Occupancy Plan

- Projects included in this CIP will provide space that allows for the creation, expansion and relocation of programs. The space that the projects provide will house programs that fulfill various objectives within the university strategic plan, including academic, research and student success goals. Project justification reports that are submitted when these projects are transitioned to the Capital Development Plan will provide additional detail on occupancy plans for the new or renovated space.

Statutory/Policy Requirements

- ABOR Policy 7-106 requires committee review and board approval of the university's fully developed Capital Improvement Plan.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

This page intentionally left blank



**Capital Improvement Plan
2023-2025**



Fiscal Years 2023–2025 Capital Improvement Plan

**Submitted to the
Arizona Board of Regents
September 2021**



Dear Members of the Arizona Board of Regents:

On behalf of Arizona State University, I am pleased to present the ASU FY 2023–2025 Capital Improvement Plan (CIP). ASU continues to make meaningful progress in its evolution as a model for 21st century higher education, dedicated to access, excellence and impact. The projects proposed in this CIP focus on addressing the need for sustainable facilities and infrastructure that support the achievement of our institutional charter, mission and goals.

For this CIP, ASU's FY 2023 priorities include the construction of a classroom and office building on the Tempe campus to provide the needed space to support new university initiatives and the growth of academic programs. Additionally, a multilevel parking structure will be constructed to provide the essential capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development. The construction on the Polytechnic campus of a classroom, office and research building will advance new university academic and research initiatives and the construction of a central utility plant will provide the expanded capacity required to meet the cooling and heating needs of this and other current and future campus facilities. Needed enhancements and modifications to ASU buildings and infrastructure, renovations to classrooms and research laboratories and improvements to the university's information technology infrastructure also are planned on all campuses. These projects will provide our students, faculty and staff with high-quality facilities and infrastructure to enable their success and support the key elements of ASU's Strategic Enterprise Framework.

Details on these proposed projects are included in the Three-Year Capital Improvement Plan and the FY 2023 Project Descriptions tab. Multiple high-priority projects that are currently in the early planning stages for fiscal years 2024 and 2025 also are detailed herein. These projects include the construction of a district utility plant on the Tempe campus, the expansion of the Student Union on the Polytechnic campus and the construction of a mixed-use, student-housing complex on the West campus, as well as other planned future investments.

This FY 2023–2025 CIP, as well as the active capital projects already being advanced through our Campus Master Plan, reflect the physical manifestation of ASU's realization of the New American University and its steadfast commitment to serve the people of Arizona.

A handwritten signature in blue ink, appearing to read "Michael M. Crow".

Michael M. Crow
President

Arizona State University
FY 2023–2025 Capital Improvement Plan

Table of Contents

Arizona State University
FY 2023–2025 Capital Improvement Plan
Table of Contents

Page Number

Transmittal Statement

Capital Project Request for FY 2023 1

All Funds Capital Summary

All Funds Summary, Capital Allocations 2

Building Renewal Report

State Appropriated Building Renewal Summary 3

Building Renewal Allocation Forecast 4

Deferred Maintenance Report

Definition and Explanation of Deferred Maintenance for the Arizona University System 5

Deferred Maintenance Status 5

Action Plan to Address Deferred Maintenance in FY 2022 and FY 2023 5

Methodology 5

Allocations to Reduce Deferred Maintenance 6

Facilities Condition Index Maps 7

Building Inventory Report

Building Inventory Summary 11

Building Inventory Report 12

Arizona State University
FY 2023–2025 Capital Improvement Plan
Table of Contents

Page Number

Lease Report

Summary of Leases in Effect during FY 2021 26

Land Report

Acquisitions and Sales of Land and Improvements FY 2021 33

Capital Project Status Report

Capital Expenditures Summary FY 2021 34
Capital Project Status Report 35
Status of Joint Committee on Capital Review (JCCR) Projects 41
Capital Project Categories 42

Three-Year Capital Improvement Plan

One-Year Capital Plan (FY 2023) 44
Two-Year Capital Plan (FY 2024 and 2025) 45

FY 2023 Project Descriptions, Scope and Cost

FY 2023 Project Descriptions 47

Debt Report

Annual Assessment of Debt Capacity 63
Supplemental Debt Information 64

Arizona State University
FY 2023–2025 Capital Improvement Plan

Transmittal Statement



Transmittal Statement
 Capital Project Request for Fiscal Year 2023

State of Arizona
 Arizona Board of Regents' Building System

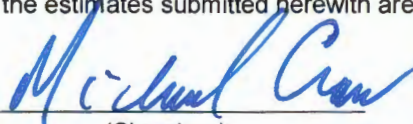
Arizona State University

A.R.S. Citation 41-793	<u>FY 2023</u>
Total Request:	<u>\$ 472,597,559</u>
State Appropriations:	
Major Capital Projects	
Building Renewal	<u>\$ 63,687,559</u>
Method of Financing:	
System Revenue Bonding:	\$ 305,265,000
Other Bonding:	\$ 103,645,000
Certificates of Participation:	\$ -
Federal Funds:	\$ -
Gifts:	\$ -
Other:	<u>\$ -</u>

To the Governor:

This and the accompanying schedules, statements and explanatory information constitute the capital budget estimates of this agency for proposed expenditures. All statements and explanations contained in the estimates submitted herewith are true and correct to the best of my knowledge.

Signed: Michael M. Crow, President


 (Signature)

Request Prepared by: Morgan R. Olsen

Phone: (480) 727-9920

Arizona State University
FY 2023–2025 Capital Improvement Plan

All Funds Capital Summary

Arizona State University
 FY 2023-2025 Capital Improvement Plan
All Funds Summary
Capital Allocations For FY 2021 AND 2022

Budgeted Sources of Funds	FY21	%	FY22	%
State Appropriations				
Building Renewal				
Other	\$ -	0.0%	\$ -	0.0%
Local Funds (1)				
Retained Tuition	20,260,364	8.3%	16,000,000	8.0%
Indirect Cost	-		-	
Gifts	5,660,864	2.3%	-	0.0%
Auxiliary	709,750	0.3%	-	
Other	8,461,892	3.5%	-	0.0%
Proposition 301-TRIF	-		-	
Debt Financed Proceeds (2)	208,600,000	85.6%	185,000,000	92.0%
Total	\$ 243,692,870	100%	\$ 201,000,000	100%

Budgeted Use of Funds				
New Construction				
Academic/Support NAS	\$ 104,000,000	42.8%	\$ -	0.0%
Auxiliary NAX	40,000,000	16.4%	75,000,000	37.3%
Infrastructure NIN	13,600,000	5.6%	-	0.0%
Capital Renewal				
Academic/Support CAS	68,547,713	28.1%	106,000,000	52.7%
Auxiliary CAX	5,826,665	2.4%	13,750,000	6.8%
Infrastructure CIN	1,273,547	0.5%	6,250,000	3.2%
Major Maintenance/System Replacement CMM	3,751,539	1.5%	-	0.0%
Major Maintenance-Energy Conservation/Cost Savings CME	206,500	0.1%	-	0.0%
Life/Safety and Code Compliance CLS	-	0.0%	-	0.0%
Accessibility (2) CAD	-	0.0%	-	0.0%
Other Capital Renewal COT	847,000	0.3%	-	0.0%
Land, Buildings and Improvements	5,539,906	2.3%	-	0.0%
Other OTH	100,000	0.0%	-	0.0%
Total	\$ 243,692,870	100%	\$ 201,000,000	100%

NOTES:

(1) Excludes local funds retained for debt service which are reported in the operating All Funds Report.

(2) Reflects total amount of debt issued or to be issued in fiscal year indicated.

Arizona State University
FY 2023–2025 Capital Improvement Plan

Building Renewal Report

Arizona State University
 FY 2023–2025 Capital Improvement Plan
State Appropriated Building Renewal Summary

	Fiscal Years				
	2018	2019	2020	2021	2022
Beginning Balance	\$ 709,299	\$ -	\$ -	\$ -	\$ -
Formula Amount	44,266,887	48,249,110	51,988,165	57,426,051	58,360,830
Appropriated Amount	-	-	-	-	-
% of Formula Amount Appropriated	-	-	-	-	-
Fiscal Year Expenditures	709,299	-	-	-	-
Ending Balance (Encumbered)	\$ -	\$ -	\$ -	\$ -	\$ -

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Building Renewal Allocation Forecast

Primary Project Category	Building Renewal Allocation Forecast	
	FY 2022	FY 2023
Capital Renewal		
Academic/Support	\$ -	\$ 12,737,512
Auxiliary	Not eligible	Not eligible
Infrastructure	-	12,453,700
Major Maintenance/System Replacement	-	22,290,646
Life/Safety and Code Compliance	-	12,737,512
Accessibility	-	3,468,190
Other Capital Renewal	-	-
Total:	\$ -	\$ 63,687,559

Arizona State University
FY 2023–2025 Capital Improvement Plan

Deferred Maintenance Report

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Deferred Maintenance Report

1. Definition and explanation of Deferred Maintenance for the Arizona University System
 - Facility condition deficiencies identified through physical inspections where deterioration and/or life safety concerns are evident and affect the proper functioning of the facility.
 - Typical building components with deficiencies include: heating, ventilation and air conditioning; roofs; flooring; walls; ceiling and lighting; electrical; and plumbing. Deferred maintenance does not include routine maintenance needs, although failure to adequately fund routine maintenance eventually will add to the deferred maintenance backlog. Also, deferred maintenance does not include infrastructure, Americans with Disabilities Act upgrades, or other non-mandated code requirements that have been established since the building was constructed, unless these deficiencies are included as part of an overall upgrade. A planned and funded capital renewal program is necessary to reverse the deferred maintenance backlog and extend the useful life of the facilities. Deferred maintenance figures include labor, material and indirect costs, such as architectural services. Facilities scheduled for demolition during the next fiscal year are not included in deferred maintenance figures and do not generate State-appropriated building renewal funds.

2. Deferred Maintenance Status

	<u>June 30, 2020</u>	<u>June 30, 2021</u>
• Estimated Deferred Maintenance (academic/support)	\$226,820,989	\$245,134,029
Facility Condition Index (academic/support).....	0.04	0.04
• Estimated Deferred Maintenance (auxiliary)	\$ 25,537,548	\$37,101,802
Facility Condition Index (auxiliary).....	0.01	0.01

 - The Facilities Condition Index (FCI) is a ratio of the estimated deferred maintenance to the estimated building replacement value. An FCI less than 0.05 is an indication that facilities are in "good" condition.
 - Building replacement value calculations are based on gross square footage assessments.

3. Action Plan to Address the Deferred Maintenance in FY 2022 and 2023
 - This university intends to pursue preventive maintenance to avoid the development of costly maintenance conditions as budget allows. Through a cooperative effort among trades personnel, conditions with potential for costly maintenance work will be detected in the early stages and scheduled for prompt preventive measures.
 - Bond proceeds, along with normal building maintenance accounts, will supplement requested Building Renewal funding, enabling the university to undertake deferred projects of significant scope.

4. Methodology*
 - Detailed building examinations are performed by the Deferred Maintenance inspection team, which completes on-site building system examinations for one-fourth of the existing facilities each year. These inspections result in identifying the overall building condition and generating estimated deferred maintenance figures. For those buildings inspected during previous years, deferred maintenance estimates will be updated annually by reviewing completed facilities improvement projects.

*Note-A Tri-University task force has been formed to address methodology and estimating differences.

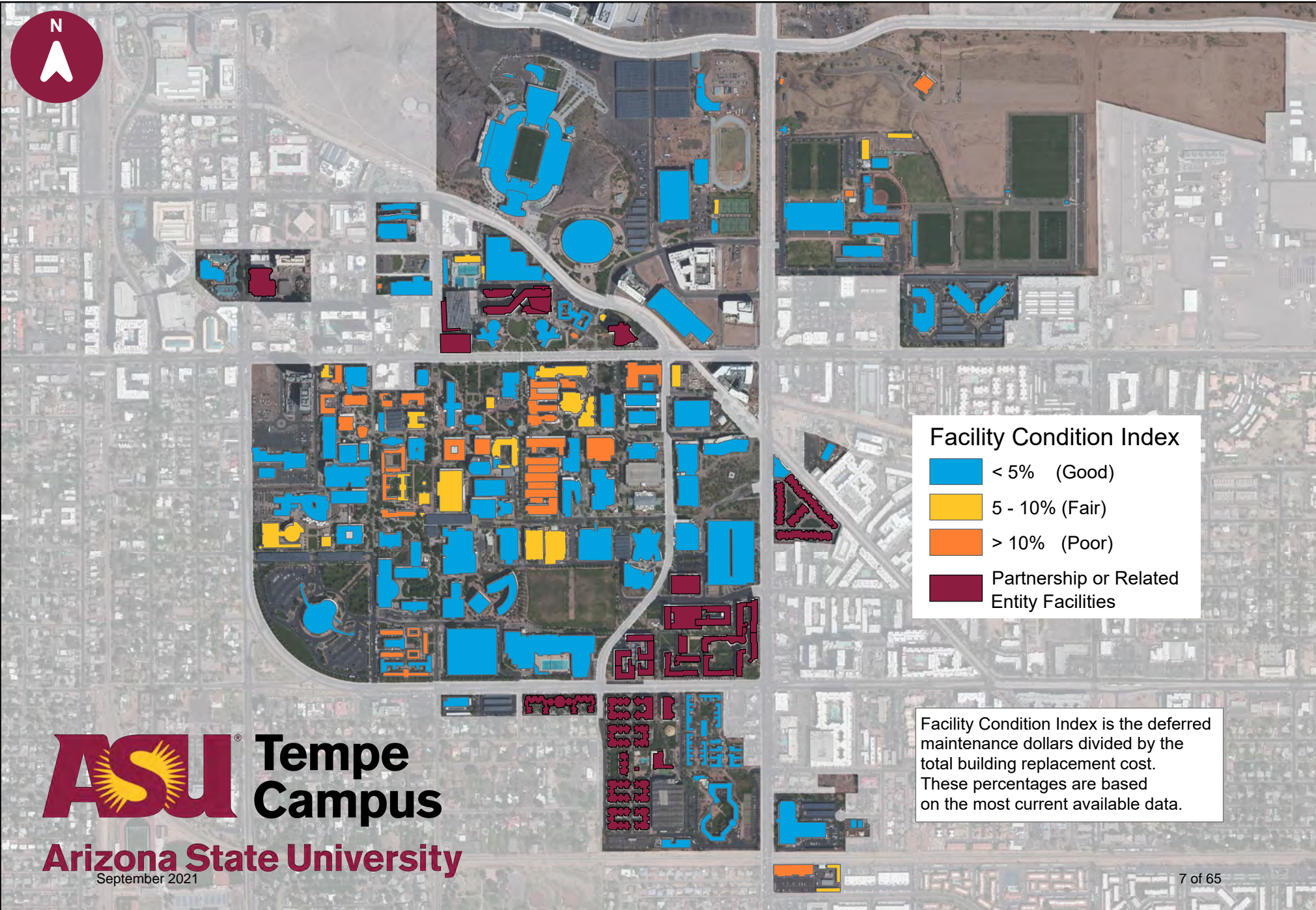
Arizona State University
 FY 2023-2025 Capital Improvement Plan
Allocations To Reduce Deferred Maintenance

Sources of Funds	FY2021	FY2022	FY2023	TOTAL
State Appropriations				
Building Renewal				
Other				
Local Funds				
Retained Tuition	\$ 800,000	\$ 800,000	\$ 800,000	\$ 2,400,000
Indirect Cost				
Gifts				
Auxiliary				-
Other				-
Debt Financed Proceeds (1)	12,112,388	11,000,000	7,800,000	23,112,388
TOTAL	\$ 12,912,388	\$ 11,800,000	\$ 8,600,000	\$ 33,312,388
Budgeted Use of Funds	FY2021	FY2022	FY2023	TOTAL
Academic/Support	\$ 4,912,388	\$ 1,800,000	\$ 4,300,000	\$ 6,712,388
Auxiliary				-
Infrastructure	8,000,000	10,000,000	4,300,000	18,000,000
Other				
TOTAL	\$ 12,912,388	\$ 11,800,000	\$ 8,600,000	\$ 33,312,388





Estimated End of Year Deferred Maintenance	\$ 282,235,831	\$ 284,547,623	\$ 290,175,004
---	-----------------------	-----------------------	-----------------------

NOTES (1) Amount of debt planned to be issued in fiscal year indicated.

Arizona State University
2023-2025 Capital Improvement Plan
Facilities Condition Index

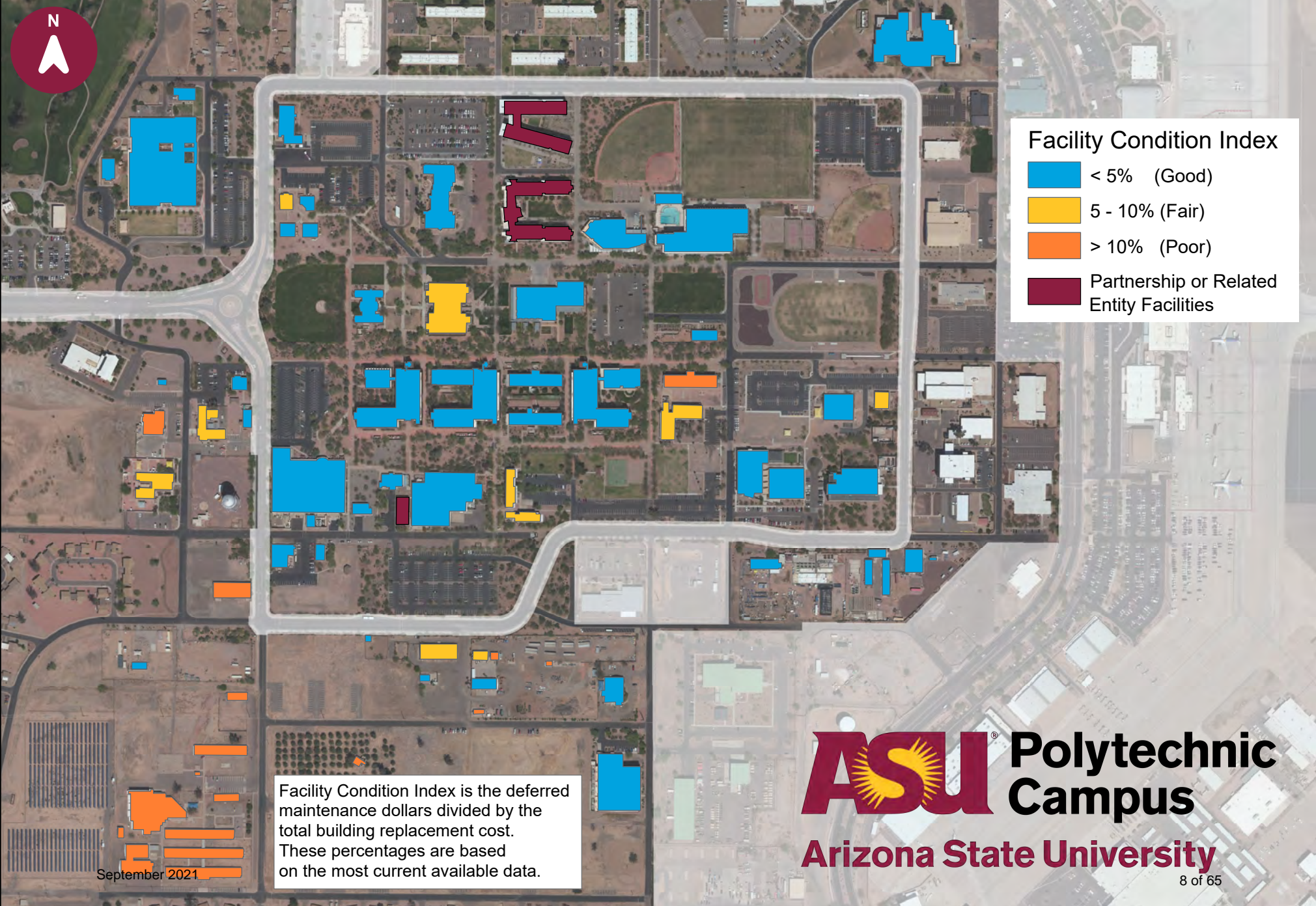


Facility Condition Index

-  < 5% (Good)
-  5 - 10% (Fair)
-  > 10% (Poor)
-  Partnership or Related Entity Facilities

Facility Condition Index is the deferred maintenance dollars divided by the total building replacement cost. These percentages are based on the most current available data.

Arizona State University
FY 2023-2025 Capital Improvement Plan
Facilities Condition Index







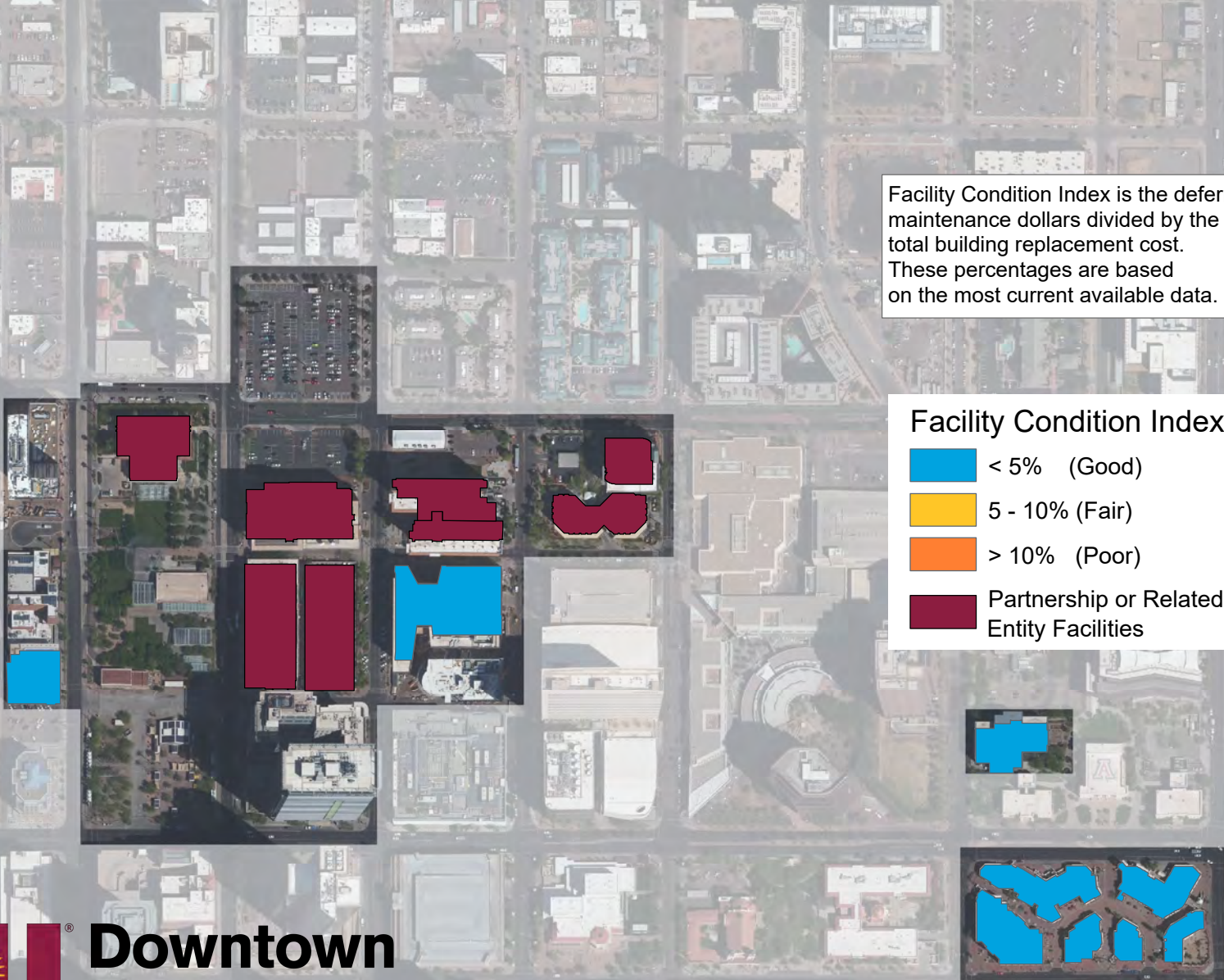
Arizona State University
FY 2023-2025 Capital Improvement Plan
Facilities Condition Index



Facility Condition Index is the deferred maintenance dollars divided by the total building replacement cost. These percentages are based on the most current available data.

Facility Condition Index





-  < 5% (Good)
-  5 - 10% (Fair)
-  > 10% (Poor)
-  Partnership or Related Entity Facilities



Arizona State University
FY 2023-2025 Capital Improvement Plan
Facilities Condition Index



Facility Condition Index

-  < 5% (Good)
-  5 - 10% (Fair)
-  > 10% (Poor)
-  Partnership or Related Entity Facilities

Facility Condition Index is the deferred maintenance dollars divided by the total building replacement cost. These percentages are based on the most current available data.



Arizona State University
FY 2023–2025 Capital Improvement Plan

Building Inventory Report

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Summary
June 2021

Category	Academic/Support Facilities ⁽¹⁾	Auxiliary Facilities ⁽¹⁾	Total
Number of Facilities ⁽²⁾	227	151	378
GSF	12,640,231	11,791,830	24,432,061
Estimated Replacement Value	\$5,744,656,490	\$3,352,746,231	\$9,097,402,721
FY 2023 Building Renewal Request ⁽³⁾	\$63,687,559	Not applicable	\$63,687,559

Notes:

- 1) Auxiliary enterprise facilities (essentially self-supporting entities), Related Entity and Partnership buildings do not qualify for state-appropriated Building Renewal Funding.
- 2) There are currently 17 facilities that contain both "Academic/Support" and "Auxiliary" space. For the purposes of the Building Inventory Summary, those facilities are counted in the "Number of Facilities" row, in either "Academic/Support" or "Auxiliary" columns, depending on which GSF is higher. In the "GSF" row, the GSF for those facilities was broken down into "Academic/Support" and "Auxiliary" and included in the appropriate total.
- 3) Building Renewal is computed each year following a standard formula that considers the building age, current replacement value, and renovation/renewal history. The computed figure is the basis of the University's FY 2023 Building Renewal Request.

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS										
001	GRADY GAMMAGE MEMORIAL AUDITORIUM	HISTORIC	1964	1985	150,097	-	\$ 115,773,462	\$ 2,240,920	2017	\$ 3,495,665
002	INTERDISCIPLINARY A		1951	2009	28,332	-	9,018,511	61,333	2020	121,280
003	INTERDISCIPLINARY B		1951	1961	62,941	-	21,938,302	573,837	2017	-
004	SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHANGE	HISTORIC	1914	1973	49,078	-	23,029,535	590,333	2019	1,820,046
005	SOCIAL SCIENCES BUILDING		1960	1976	87,673	-	31,899,376	767,637	2017	5,820,502
006A	HIRAM BRADFORD FARMER EDUCATION BUILDING		1962	1964	95,944	-	36,914,276	965,562	2020	1,824,725
006B	IRA D. PAYNE EDUCATION HALL		1970	1971	94,898	-	35,119,938	937,000	2020	1,637,182
006C	EDUCATION LECTURE HALL		1969	1974	7,481	-	2,258,590	56,715	2020	138,560
007	JULIE ANN WRIGLEY HALL		1967	2003	51,742	-	20,294,060	201,715	2017	467,251
008	DANFORTH CHAPEL		1948		1,629	-	565,164	14,783	2020	46,839
009	DIXIE GAMMAGE HALL		1941	1953	23,549	-	7,075,292	185,067	2020	1,196,371
010	CHARLES TRUMBULL HAYDEN LIBRARY		1966	2020	344,899	-	124,160,591	-		7,030,404
011	UNIVERSITY CLUB	HISTORIC AE	1914	2007	5,104	7,657	5,463,986	17,149	2020	446,995
012	G.HOMER DURHAM HALL		1965	1970	142,601	-	55,133,687	1,442,124	2018	1,338,986
013	PSYCHOLOGY BUILDING		1973	2015	84,885	-	37,482,154	137,258	2019	300,579
014	HAYDEN HALL	AE	1951		-	30,934	14,295,358	-	2020	3,594,956
014E	HAYDEN HALL EAST	AE	2002		-	32,294	12,462,734	-	2020	-
014W	HAYDEN HALL WEST	AE	2002		-	27,792	10,423,761	-	2020	-
015	CENTRAL PLANT TEMPE		1937	1965	45,305	-	18,236,040	476,998	2019	530,820
015B	PALM WALK OVERPASS		1964		2,416	-	6,559,501	171,576		-
016	COWDEN FAMILY RESOURCES		1951	1974	34,171	-	12,057,746	302,777	2019	3,809,799
017	CENTER FOR FAMILY STUDIES		1940	1958	9,703	-	3,683,652	96,353	2020	1,938,385
018	RESEARCH SUPPORT SERVICES 1		1976		14,968	-	3,942,452	94,872	2020	376,900
021	MURDOCK LECTURE HALL		1970	2003	25,139	-	7,686,486	76,401	2020	278,273
023A	TOWER CENTER BUILDING A (EAST)		1961	1965	18,026	-	6,757,226	176,748	(i)	6,757,226
023B	TOWER CENTER BUILDING B (WEST)		1939	1943	9,912	-	3,681,043	96,285	2019	368,069
024A	STAUFFER COMMUNICATION ARTS A		1973	1987	47,366	-	18,232,562	333,835	2020	449,547
024B	STAUFFER COMMUNICATION ARTS B		1973	1996	36,294	-	13,692,811	186,244	2021	671,775
025	HEALTH SERVICE		1969	2012	36,904	-	12,912,715	67,551	2021	16,348
026A	IRISH HALL A (ACADEMIC OFFICES)		1940	1963	12,911	-	3,648,455	95,432	2021	571,753
026B	IRISH HALL B (NORTHWEST)	AE	1940		-	11,742	2,983,137	-	2021	719,364
026C	IRISH HALL C (SOUTHWEST)	AE	1946		-	11,742	3,011,951	-	2021	626,462

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS, con't.										
027	LYCEUM THEATRE		1939		11,985	-	6,301,336	164,823	2017	277,324
028	MCCLINTOCK HALL	AE	1951	1954	8,436	40,672	14,317,975	64,336	2020	1,500,723
031A	PSYCHOLOGY NORTH		1964	1988	65,907	-	28,135,863	500,443	2021	350,303
032	OLD MAIN	HISTORIC	1898	2001	45,017	-	19,446,990	213,642	2017	-
033	C. MATTHEWS HALL	HISTORIC	1918	1933	17,132	-	7,213,955	188,694	2017	65,651
034	A. J. MATTHEWS CENTER		1930	1961	74,180	-	28,359,322	741,791	2017	468,888
035	MEMORIAL UNION	AE	1955	1988	97,987	174,291	106,494,337	681,674	2020	1,967,584
036	SUN DEVIL HALL		1953	1975	59,959	-	24,266,108	596,642	2017	214,605
037	B. B. MOEUR BUILDING	HISTORIC	1939	1993	33,739	-	12,797,162	194,145	2021	9,896
038A	M. O. BEST HALL A-WING	AE	1956		-	18,835	9,426,860	-	2020	1,428,652
038B	M. O. BEST HALL B-WING	AE	1956		-	19,300	9,058,982	-	2021	1,413,972
038C	M. O. BEST HALL C-WING	AE	1965		-	48,188	21,663,171	-	2020	480,955
039	ASU BOOKSTORE	AE	1982	2006	-	45,224	14,417,041	-	2017	1,004,632
040	BUSINESS ADMINISTRATION BUILDING		1968	1991	131,797	-	49,128,159	796,724	2020	120,987
040C	BUSINESS ADMINISTRATION C-WING		1983	1985	121,440	-	47,047,345	910,652	2021	454,649
040D	ROBERT K. & SHARON DUPONT MCCORD HALL		2013		140,092	-	77,437,017	364,592	2019	257,693
041	BULLDOG HALL		1967	1980	84,189	-	34,701,175	762,446	2021	246,533
042	VIRGINIA G. PIPER WRITERS HOUSE	HISTORIC	1907	2004	4,314	-	1,566,926	14,755	2021	696
043	ARMSTRONG HALL		1968	2018	105,232	-	31,373,871	65,651	2019	79,148
044	DISCOVERY HALL		1950	1975	44,203	-	16,806,341	413,225	2019	8,119
045	STUDENT SERVICES BUILDING		1988	1989	118,966	-	42,031,084	725,605	2020	1,267,368
046	SUN DEVIL FITNESS COMPLEX TEMPE	AE	1989	2006	-	254,766	103,134,003	-	2019	178,565
047	DANIEL E. NOBLE SCIENCE AND ENGINEERING LIBRARY		1982	1991	101,262	-	37,142,740	602,353	2019	11,500,063
048	BONITA & J. RUSSELL NELSON FINE ARTS CENTER		1989		144,086	-	69,650,859	1,202,420	2019	2,544,256
049	WEST HALL		1935	1964	32,841	-	10,463,008	273,679	2017	585,299
050	WILSON ADMINISTRATION		1956	1983	33,713	-	11,913,152	243,056	(i)	11,913,152
051F	PALO VERDE EAST	AE	1964		-	106,440	43,681,492	-	2018	823,265
051G	PALO VERDE WEST	AE	1965		-	111,304	45,768,337	-	2018	537,649
053A	ENGINEERING CENTER A-WING		1957	2006	55,033	-	21,578,320	180,615	2019	9,060,644
053B	ENGINEERING CENTER B-WING		1957	1984	16,185	-	6,173,284	122,720	2019	1,384,366
053C	ENGINEERING CENTER C-WING		1957	1961	16,584	-	6,772,941	177,159	2019	2,329,739
053D	ENGINEERING CENTER D-WING		1957	2008	16,360	-	7,261,937	53,186	2019	2,324,829
053E	ENGINEERING CENTER E-WING		1957	1976	15,981	-	6,305,583	151,740	2019	2,278,851

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS, con't.										
053F	ENGINEERING CENTER F-WING		1957	2006	16,897	-	6,475,675	54,203	2019	2,458,443
053G	ENGINEERING CENTER G-WING		1964	2006	78,268	-	31,548,042	264,063	2019	6,967,022
054	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING II		2006		71,248	-	43,792,207	366,549	2020	1,071,204
054A	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BLDG II SUPPORT		2006		5,850	-	3,157,328	26,427	2021	146,154
055	JOHN W. SCHWADA BUILDING		1979	1983	126,985	-	52,665,834	1,074,507	2017	89,629
056A	LIFE SCIENCES CENTER A-WING		1959	1961	87,142	-	36,173,383	946,182	2019	3,028,919
056B	LIFE SCIENCES CENTER-B-WING ANIMAL CARE		1962	2008	8,982	-	3,135,161	22,962	2019	-
056C	LIFE SCIENCES CENTER C-WING		1972	2010	117,562	-	51,762,919	324,949	2019	8,000,451
056D	LIFE SCIENCES CENTER D-WING		1989		5,166	-	2,109,944	36,425	2017	166,443
056E	LIFE SCIENCES CENTER E-WING		1993	1994	204,349	-	90,797,968	1,329,994	2017	67,491
057A	CHARLES WEXLER HALL		1967	1972	98,035	-	39,249,819	1,026,652	2019	6,976,147
057B	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER B		1960	1996	48,577	-	22,482,288	305,794	2019	4,238,779
057C	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER C		1960	1990	54,527	-	25,814,828	432,150	2019	3,602,429
057D	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER D		1965	1978	65,867	-	31,406,731	722,921	2019	4,609,382
057E	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER E		1982		24,653	-	10,864,722	227,350	2019	536,036
057F	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER F		1976	1982	179,449	-	81,565,741	1,706,803	2019	5,606,772
057G	GEORGE M. BATEMAN CHEMICAL STORAGE BUILDING G		1979	1980	7,736	-	2,224,673	48,880	2019	429,878
057H	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER H		1991		131,710	-	59,295,042	961,603	2019	3,043,874
059	SUN DEVIL STADIUM		1958	2018	385,715	385,714	452,864,755	473,821	2011	-
059B	ED & NADINE CARSON STUDENT ATHLETE CENTER		1989	1991	165,078	1,988	63,475,355	1,017,147	2019	37,382
059D	SUN DEVIL STADIUM SUITES	AE	1989		-	56,466	19,536,482	-	2020	157,233
059K	BUTTERFIELD KENT FURST STUDENT ATHLETE FAC	AE	2018		-	136,514	64,873,024	-		-
060	THE ANNEX	AE	1950		-	8,685	2,583,087	-		-
063	ENGINEERING RESEARCH CENTER		1983	2001	151,637	-	69,933,728	768,284	2017	572,658
065	LATTIE F. COOR HALL		2004		282,946	-	112,270,630	1,057,193	2019	254,287
066	PACKARD BASEBALL STADIUM	AE	1974	1983	-	51,999	9,328,654	-	2011	53,773
066A	TICKETS/CONCESSIONS AT PACKARD STADIUM	AE	2003		-	290	81,867	-	2019	10,620
069	DESERT FINANCIAL ARENA		1974	1977	230,259	-	81,509,505	1,918,830	2018	631,400
071	MONA PLUMMER AQUATICS COMPLEX		1981	1995	24,345	-	7,480,314	105,657	2020	572,994

Arizona State University
FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS, con't.										
072	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING V		1964	1999	49,662	-	20,610,122	247,984	2020	1,633,273
075	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING 4		2012		327,256	-	228,300,070	1,194,323	2018	126,334
077	URBAN SYSTEMS ENGINEERING		1968	1972	48,198	-	17,535,662	458,678	2020	6,305,205
084	MUSIC BUILDING		1971	1985	179,167	-	68,875,888	1,333,167	2021	6,834,528
085	BARRY M. GOLDWATER CENTER FOR SCIENCE & ENGINEERING		1992		219,608	-	103,384,525	1,622,529	2021	2,787,730
086	L. S. NEEB HALL		1970		9,309	-	2,955,595	77,309	2020	740,806
087	ART BUILDING		1970		72,480	-	31,822,057	832,365	2020	5,728,728
088	DESIGN SOUTH		1970		63,238	-	28,203,602	737,718	2020	14,036,343
094	ART WAREHOUSE		1979	1981	12,908	-	5,751,863	123,370	2020	2,680,657
095A	TEMPE CENTER (MAIN BLDG)		1956	1957	43,371	-	15,407,725	403,018	2017	6,752
095E	TEMPE CENTER ANNEX		1977	1995	9,856	-	3,632,409	51,307	2017	44,595
096	WHITEMAN TENNIS CENTER	AE	1976		-	6,705	1,240,636	-	2020	82,547
096A	ROBSON FAMILY PLAYER FACILITY	AE	1999		-	9,932	2,380,385	-	2015	13,010
097	BAND BLDG., TOILETS & STORAGE		1975		3,877	-	1,175,906	28,913	2020	207,322
098	SUN ANGEL STADIUM		1976	1985	28,874	5,485	11,414,596	185,671	2021	85,720
103	MANZY CAFE	AE	2002		-	2,528	769,989	-	2021	50,626
104A	BIODESIGN INSTITUTE BLDG A		2005		183,460	-	151,584,359	1,348,090	2021	941,098
104B	BIODESIGN INSTITUTE BLDG B		2006		179,559	-	143,145,863	1,198,159	2021	383,049
104C	BIODESIGN INSTITUTE BLDG C		2018		191,035	-	136,973,591	286,624		-
108	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING I		2006		193,294	-	103,173,480	863,582	2017	39,152
127	DESIGN NORTH		1989		111,635	-	47,406,578	818,405	2020	706,655
128	FACILITIES MANAGEMENT MATERIALS AND EQUIPMENT YARD	AE	1988		-	7,837	2,150,262	-	2021	179,438
128C	SUN ANGEL CLUBHOUSE	AE	1994		-	22,625	8,076,567	-	(i)	8,076,567
128D	HOBBS HOUSE	AE	1994		-	2,646	855,848	-	2019	-
128G	GOLF PERFORMANCE CENTER	AE	2009		-	1,847	740,661	-	(i)	740,661
131	MATERIALS SERVICE BUILDING		1960	2006	27,992	-	8,025,819	67,178	2020	1,375,993
132	1711 S. RURAL RD - BUILDING B		1960		12,387	-	3,381,347	88,445	2020	240,426
133	1711 S. RURAL RD - BUILDING D		1960		10,485	-	2,848,225	74,501	2021	228,811
134	SUN DEVIL STADIUM-NORTH LOCKER BUILDING	AE	1988		-	11,680	4,071,006	-	2018	26,864
134A	SDS ICE PRODUCTION	AE	2017		-	1,591	412,778	-		-
136	CREATIVITY COMMONS		1992	1994	131,193	1,325	51,082,292	740,764	2020	4,558,814

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS, con't.										
137	CENTRAL PLANT SOUTH	AE	1990		-	15,886	24,073,440	-	2018	43,580
138	SONORA ANNEX		1990		1,602	1,601	1,054,594	8,830	2017	4,996
139	SONORA CENTER	AE	1990	1991	-	127,331	37,513,482	-	2018	542,862
140	ENGINEERING CENTER ANNEX		1990		7,761	-	2,340,228	39,176	2020	252,613
141A	THE HARRINGTON-BIRCHETT HOUSE	HISTORIC	1895	1994	1,510	-	720,943	10,560	2021	297,043
141D	WEST GARAGE	HISTORIC	1895	1973	533	-	176,269	4,518	2020	59,918
142	UNIVERSITY TOWERS	AE	1987		-	182,447	51,319,486	-	2018	2,000,401
143	J.J. ROSS & W. C. BLAKLEY HALL		1993	2007	67,299	-	23,406,083	183,669	2017	960,625
145	CAMPUS CHILDRENS CENTER	AE	1992		-	8,825	3,729,273	-	2020	172,062
150	UNIVERSITY SERVICES BUILDING		2003		148,101	-	45,854,576	455,777	2019	1,465,071
151	SAN PABLO RESIDENCE HALL	AE	2002		-	77,484	27,831,333	-	2018	277,552
151A	SAN PABLO RESIDENCE HALL (CLASSROOM)		2002		2,466	-	1,002,780	10,492	2020	382,379
153	ALBERTA B. FARRINGTON SOFTBALL STADIUM	AE	1999		-	40,531	9,394,191	-	2021	258,152
153A	BETSY & KENT BRO SOFTBALL HITTING FACILITY	AE	2020		-	3,222	1,039,170	-		-
154	SOCCER & LACROSSE STADIUM	AE	1999		-	20,804	4,299,619	-	2021	110,300
156	WRESTLING TRAINING FACILITY	AE	2006		-	9,666	3,095,949	-	2021	207,800
157A	ADELPHI COMMONS (EAST)	AE	2002		-	14,758	6,055,021	-	2017	110,950
157B	ADELPHI COMMONS (NORTHEAST)	AE	2002		-	12,316	5,032,805	-	2017	69,930
157C	ADELPHI COMMONS (NORTHWEST)	AE	2002		-	21,557	8,857,551	-	2017	105,493
157D	ADELPHI COMMONS (SOUTHWEST)	AE	2002		-	18,976	7,782,775	-	2017	159,176
157E	ADELPHI COMMONS (SOUTH)	AE	2002		-	14,779	6,064,405	-	2017	82,049
157F	ADELPHI COMMONS (MAIL FACILITY)	AE	2002		-	6,655	2,463,832	-	2017	48,114
158	SUN DEVIL SPORTS PERFORMANCE	AE	2001		-	24,048	7,482,133	-	2017	219,567
159A	ADELPHI II COMMONS EAST	AE	2005		-	33,163	12,794,142	-	2017	170,409
159B	ADELPHI II COMMONS WEST	AE	2005		-	33,171	12,798,161	-	2017	286,788
159C	ADELPHI II COMMONS COMMUNITY CENTER	AE	2005		-	4,864	2,065,257	-	2017	30,090
166	WOMEN'S GYMNASTICS TRAINING FACILITY	AE	2006		-	10,733	3,726,857	-	2017	2,857
168	ASU POLICE		2008		43,681	-	20,370,943	149,195	2020	518,626
169	STUDENT PAVILION		2018		84,218	-	44,484,359	93,086		-
174	WEATHERUP CENTER	AE	2009		-	51,290	19,363,016	-	2020	572,604
175	VERDE DICKEY DOME	AE	2009		-	105,505	3,077,929	-	2021	9,784
176	GROUNDS MAINTENANCE FACILITY		2012		2,862	-	908,155	4,751	2018	-
178	COLLEGE AVENUE COMMONS		2014		98,971	49,858	77,178,740	214,795	2019	-
180A	UNIVERSITY CENTER BLDG. A		1986	1992	45,214	-	14,081,990	221,004	2018	372,442
180B	UNIVERSITY CENTER BLDG. B		1987		70,832	-	23,670,613	433,404	2018	440,302

Arizona State University
FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
TEMPE CAMPUS BUILDINGS, con't.										
180C	UNIVERSITY CENTER BLDG. C		1987		71,666	-	25,512,204	467,123	2018	369,683
181	NORTHERN CHILLER PLANT		2017		10,183	-	8,606,934	22,513		-
182	GLV COMMUNITY CENTER		2019		33,146	-	13,642,100	21,410		-
183	RECREATION AND SPORTS FIELDS RESTROOM	AE	2021		-	924	599,565	-		-
184	RECREATION STORAGE BUILDING	AE	2021		-	800	160,193	-		-
751	TYLER MALL CANTINA	AE	1987		-	568	227,610	-	2020	49,300
P01	APACHE BLVD. PARKING STRUCTURE (APACHE & COLLEGE)	AE	1986		-	433,918	44,410,021	-		-
P02	TYLER STREET PARKING STRUCTURE (McALLISTEF	AE	1987		-	237,238	22,095,162	-		-
P03	10TH STREET PARKING STRUCTURE (MYRTLE AVE)	AE	1987		-	157,113	12,836,536	-		-
P04	RURAL ROAD PARKING STRUCTURE (RURAL ROAD)	AE	1989		-	711,604	76,109,045	-		-
P05	STADIUM PARKING STRUCTURE (VETERANS WAY)	AE	1989		-	445,744	53,794,187	-		-
P06	UNIVERSITY TOWERS PARKING STRUCTURE (TOWI	AE	1987		-	105,250	8,599,538	-		-
P07	PACKARD DRIVE SOUTH PARKING STRUCTURE (PA	AE	2004		-	557,217	49,117,796	-		-
P08	NOVUS PLACE PARKING STRUCTURE	AE	2021		-	655,234	46,836,837	-		-
X86	ZERO WASTE OFFICE		2018		2,168	-	645,025	1,350		-
TOTAL FOR TEMPE CAMPUS BUILDINGS					8,494,628	5,852,118	\$ 5,216,383,500	\$ 51,116,373		\$ 226,318,741
OFF CAMPUS BUILDINGS										
130	COMMUNITY SERVICES BUILDING		1963		109,332	-	40,847,434	1,068,441	2020	1,764,574
146	COMMUNITY SERVICES STORAGE BUILDING NO. 2		1994		2,750	-	1,034,448	15,152	2019	4,241
179	CENTERPOINT BLDG. A		1989	1994	98,300	-	35,880,865	525,577	2017	376,630
504A	KERR CULTURAL CENTER A - OFFICES	HISTORIC AE	1948	1978	-	2,607	1,112,338	-	2020	313,847
504B	KERR CULTURAL CENTER B - STUDIO	HISTORIC AE	1959	1994	-	6,391	2,613,511	-	2020	473,743
505	TONTOZONA - UNITS C,D,E,F	AE	1952	1962	-	2,187	634,627	-	2017	71,238
506	TONTOZONA - DINING HALL	AE	1969	1975	-	4,641	1,707,174	-	2017	26,778
507	TONTOZONA - EXECUTIVE LODGE	AE	1961		-	1,691	367,294	-	2017	15,923
508	TONTOZONA - HILLTOP DORMITORY	AE	1962	1981	-	3,269	902,193	-	2017	210,802
509	TONTOZONA - SPARKYS DEN	AE	1967		-	1,135	295,911	-	2021	57,002
510	TONTOZONA - WORKSHOP	AE	1951		-	2,042	611,729	-	2017	76,329
511	TONTOZONA - SUN DEVIL LODGE	AE	1972		-	1,340	382,700	-	2017	100,734
512	TONTOZONA - PUMP HOUSE	AE	1952		-	832	331,801	-	2017	4,790
513	TONTOZONA - VALVE HOUSE	AE	1981		-	36	13,573	-	2017	10,675
521	TONTOZONA - SUN ANGEL LODGE	AE	1989		-	966	209,259	-	2017	23,016

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
OFF CAMPUS BUILDINGS, con't.										
522	TONTOZONA - CARETAKERS CABIN	AE	2004		-	1,624	362,121	-	2017	3,831
523	TONTOZONA - CREEKSIDE CABIN	AE	2004		-	2,184	498,536	-	2021	16,771
524	TONTOZONA - LITTLE CREEK LODGE	AE	2004		-	3,200	728,738	-	2017	8,946
525	TONTOZONA - TALL PINES LODGE	AE	2004		-	3,348	789,041	-	2021	12,024
539	COMMUNITY SERVICES STORAGE BLDG. NO. 3		1989		3,182	-	915,674	15,808	2019	2,379
544	ALAMEDA BUILDING		1979	2014	126,963	-	37,597,982	112,125	2020	1,816,574
545	HAVASU - LAKE HAVASU HALL	AE	1990	2014	-	9,167	2,157,982	-		-
545A	HAVASU - LAKE HAVASU HALL (2- STORY)	AE	1992	2016	-	14,592	2,586,377	-		-
547	THUNDERBIRDS GOLF COMPLEX	AE	2019		-	6,622	9,582,003	-		-
551	HEALTH FUTURES CENTER		2021		152,620	-	83,572,590	43,720		-
580	88-180 KAI AVE.; CAPTAIN COOK; HI; 96704		2004		1,236	-	319,924	3,013		-
668	COMMUNITY SERVICES CENTER-MAINTENANCE BUILDING		1963		949	-	249,382	6,523	2019	49,084
TOTAL FOR OFF CAMPUS BUILDINGS					495,332	67,874	\$ 226,305,208	\$ 1,790,359		\$ 5,439,930
WEST CAMPUS BUILDINGS										
900	FLETCHER LIBRARY		1988	1989	107,148	-	37,998,428	655,987	2019	51,256
901	SANDS CLASSROOM & LECTURE HALL		1989	2003	85,453	-	33,926,816	337,219	2019	15,404
902	CENTRAL PLANT WEST		1988	2003	21,989	-	9,037,545	89,830	2020	1,511,573
903	UNIVERSITY CENTER BUILDING	AE	1991		70,621	85,929	58,649,886	429,067	2018	890,140
904	FACULTY OFFICE/ADMINISTRATION BUILDING		1991		159,547	-	56,235,188	911,980	2018	1,895,429
905	CLASSROOM/LAB/COMPUTER CLASSROOM		1991	2002	197,854	-	89,309,278	934,420	2020	2,156,464
906	CENTRAL SERVICES COMPLEX		1990		25,627	-	7,869,862	131,745	2020	94,109
909	STORAGE		1996		2,500	-	713,675	9,707	2018	-
911	LECTURE HALL		2003		9,071	-	2,611,165	25,954	2019	-
912	NORTH SERVICES BUILDING		2001		5,963	-	1,813,942	19,928	2020	147,503
914	VERDE DINING PAVILION	AE	2013		-	28,862	15,996,984	-	2019	25,508
915	SUN DEVIL FITNESS COMPLEX WEST	AE	2013		-	77,844	38,691,956	-	2019	18,116
916	SOUTH FIELDS' RESTROOMS	AE	2013		-	1,022	506,938	-	2019	-
917	HERBERGER YOUNG SCHOLARS ACADEMY		2018		24,950	-	10,366,611	21,693		-
930A	LAS CASAS - A WING (SE)	AE	2004		-	54,765	17,896,339	-	2019	-
930B	LAS CASAS - B WING (NE)	AE	2004		-	54,746	17,901,642	-	2019	-
930C	LAS CASAS - POOL	AE	2004		-	213	89,632	-	2019	-
930D	LAS CASAS COMMUNITY CENTER	AE	2004		-	4,341	1,441,226	-	2019	-
TOTAL FOR WEST CAMPUS BUILDINGS					710,723	307,722	\$ 401,057,112	\$ 3,567,530		\$ 6,805,502

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
POLYTECHNIC CAMPUS BUILDINGS										
E001	ADMINISTRATION BUILDING		1942	1960	10,146	-	3,120,955	81,634	2021	36,376
E004	ACADEMIC CENTER		1992		54,234	-	16,872,041	264,792	2019	1,545,542
E011	FACILITIES MANAGEMENT 15		1942	1943	3,663	-	1,155,189	30,216	2019	26,652
E101	FACILITY SERVICES	AE	1982	2001	-	10,614	3,293,292	-	2021	275,221
E102	FACILITIES MANAGEMENT 8		1957	1959	1,049	-	285,658	7,472	2021	7,791
E104	WMS CAMPUS BOYS & GIRLS CLUB		1975		7,403	-	2,304,470	56,661	2021	241,914
E1069	BEE LAB		1985	2006	4,286	-	1,836,320	15,370	2018	13,183
E1070	FIELD LAB		1987	1987	3,000	-	1,294,398	23,700	2018	9,821
E1201	RESTROOMS AT L813		1987	1987	398	-	138,482	2,536	(i)	138,482
E1244	FACILITIES MANAGEMENT 14		1944		708	-	191,295	5,004	2019	40,276
E230	QUAD 4		1990	1999	2,871	-	845,868	10,178	2021	23,111
E231	QUAD 1		1990	1990	2,871	-	859,420	14,387	2021	11,155
E232	QUAD 3		1990	1990	2,697	-	827,400	13,851	2021	5,443
E233	QUAD 2		1990	1990	2,744	-	817,453	13,684	2021	56,233
E234	ALTITUDE CHAMBER BUILDING		1966		9,828	-	3,697,795	96,723	2021	69,531
E237	CREATIVITY HALL		1972	2000	89,336	-	33,148,262	381,504	2020	953,565
E239	CREATIVITY HALL SERVICES		1987		1,905	1,601	1,195,885	11,898	2021	40,296
E241	CREATIVITY HALL ADMINISTRATION		1989		3,609	-	1,085,803	18,745	2017	25,866
E300	STUDENT UNION ANNEX		1944	1986	18,029	5,575	7,890,620	113,505	2021	-
E425	SIMULATOR BUILDING		1978		91,348	-	38,664,985	889,992	2021	760,457
E504	CEDAR HALL		1984	1997	11,556	-	4,460,817	58,340	2021	31,500
E505	SACATON HALL		1975	1982	16,830	-	6,518,047	136,393	2021	5,288
E508	RINCON BUILDING		1988	1997	3,469	-	1,277,444	16,707	2019	67,140
E539	TECHNOLOGY INNOVATION LABS		1971	1995	4,598	-	1,837,425	25,953	2017	30,818
E571	CLASSROOM BUILDING		1958		24,827	-	9,282,528	242,802	2021	34,493
E632	SUTTON HALL		1959	2003	30,608	-	10,284,060	102,220	2019	35,064
E633	BELL HALL	AE	1972	1973	-	16,275	6,465,318	-	2018	359,651
E640	WANNER HALL		1968	2003	30,042	-	10,111,453	100,504	2019	357,110
E643	DEAN HALL	AE	1972		-	11,791	5,389,396	-	2018	511,344
E670	PALO BLANCO HALL	AE	1985		-	34,672	9,557,857	-	2018	533,890
E672	TAYLOR HALL		1958	1998	28,058	-	9,416,223	118,223	2021	7,272,716
E710	FACILITIES MANAGEMENT / POLICE DEPARTMENT 2		1985		1,597	-	483,498	9,359	2019	12,888
E711	IRONWOOD BUILDING		1986	1997	3,148	-	960,453	12,561	2019	19,260
E712	FACILITIES MANAGEMENT / POLICE DEPARTMENT		1952	1985	7,144	-	2,306,133	44,638	2019	143,234

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
POLYTECHNIC CAMPUS BUILDINGS, con't.										
E719	FACILITIES MANAGEMENT / POLICE DEPARTMENT 3		1952	1985	303	-	135,324	2,619	2019	12,201
E720	FACILITIES MANAGEMENT / POLICE DEPARTMENT 4		1952	1985	271	-	77,202	1,494	2021	10,116
E721	COMMUNICATIONS		1989	2000	2,141	-	878,881	10,115	2021	4,845
E726	FACILITIES MANAGEMENT 3	HISTORIC	1942	1942	8,961	-	2,919,695	76,370	2018	391,148
E753	CENTRAL RECEIVING		1972		6,726	-	2,334,920	61,074	2018	5,635
E754	PTL OFFICES		1962	1975	1,800	-	540,494	13,289	2017	5,874
E757	FACILITIES MANAGEMENT 1		1984		5,734	-	1,484,789	29,516	2017	26,165
E761	FACILITIES MANAGEMENT 7		1974	1974	3,027	-	832,005	20,892	2018	14,115
E768	FACILITIES MANAGEMENT 4		1942		8,961	-	2,493,621	65,225	2018	177,463
E770	FACILITIES MANAGEMENT 9		1971		721	-	185,769	4,956	2019	51,852
E771	FACILITIES MANAGEMENT 10		1984		802	-	212,246	4,219	2019	6,317
E773	FACILITIES MANAGEMENT 11		1978		157	-	42,613	981	2019	7,072
E783	FACILITIES MANAGEMENT 17		1984		450	-	164,438	3,269	2018	26,214
E785	AGRIBUSINESS CENTER		1976	2004	46,043	-	17,636,017	166,069	2020	10,407
E786	ENGINEERING STUDIO		1976	1976	4,418	-	1,980,709	47,664	2018	13,823
E787	FACILITIES MANAGEMENT 5		1988		2,065	-	567,359	10,091	2018	53,203
E788	FACILITIES MANAGEMENT 2		1986		7,500	-	2,338,584	44,042	2019	110,696
E789	ECET RESEARCH		1972		492	-	143,378	3,750	2019	2,531
E790	TECHNOLOGY CENTER		1975	2005	69,844	-	27,487,718	244,457	2020	307,892
E790A	CHILLED WATER PLANT 2		1998	1989	1,675	-	658,912	11,375	2016	6,353
E795	ARAVAIPA AUDITORIUM		1975	2010	11,360	-	5,575,008	34,998	2019	6,363
E800A	WILLIAMS COMMUNITY SCHOOL - BLDG A		1959		11,517	-	3,300,626	86,334	(i)	3,300,626
E800B	WILLIAMS COMMUNITY SCHOOL - BLDG B		1959		12,185	-	4,195,587	109,743	(i)	4,195,587
E800C	WILLIAMS COMMUNITY SCHOOL - BLDG C		1959		10,301	-	3,532,692	92,404	(i)	3,532,692
E800D	WILLIAMS COMMUNITY SCHOOL - BLDG D		1959		7,863	-	2,566,828	67,140	2016	1,672,652
E800E	WILLIAMS COMMUNITY SCHOOL - BLDG E		1959		10,247	-	3,590,796	93,924	(i)	3,590,796
E800J	WILLIAMS COMMUNITY SCHOOL - BLDG J		1959		2,557	-	908,919	23,774	(i)	908,919
E800L	WILLIAMS COMMUNITY SCHOOL - BLDG L		1959		2,026	-	544,134	14,233	(i)	544,134
E800M	WILLIAMS COMMUNITY SCHOOL - BLDG M		1959		240	-	62,257	1,628	(i)	62,257
E800R	WILLIAMS COMMUNITY SCHOOL - BLDG R		1959		26,683	-	7,931,833	207,472	2020	4,518,309
E800T	WILLIAMS COMMUNITY SCHOOL - BLDG T		1959		1,006	-	357,717	9,357	(i)	357,717
E810	GREENHOUSE		2003		6,461	-	2,757,545	27,409	2019	106,194
E811	UNIVERSITY LIBRARY ARCHIVES		2003	2017	40,723	-	18,028,049	47,156	2018	61,792
E812	STUDENT UNION	AE	2004		-	32,649	10,795,549	-	2021	300,440

Arizona State University
FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
POLYTECHNIC CAMPUS BUILDINGS, con't.										
E816	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING III		2006		47,276	-	26,242,408	219,654	2017	18,818
E819	PRO SHOP	AE	2005		-	1,577	472,806	-	2019	46,641
E820	TEACHING GREENHOUSE		2006		3,088	-	1,452,591	12,158	2021	2,627
E821	HEADHOUSE		2006		2,201	-	680,830	5,699	2021	7,395
E822	RESEARCH GREENHOUSE		2006		4,314	-	1,976,178	16,541	2021	3,261
E823	BEE LAB ANNEX		2006		3,000	-	1,113,308	9,319	2018	3,017
E824	BEE LAB APIARY		2006		1,590	-	720,665	6,032	2019	308
E825A	PERALTA HALL		2009		88,456	-	38,052,907	258,790	2018	52,789
E825B	PICACHO HALL		2009		13,910	-	4,470,253	30,401	2018	29,709
E826	SANTAN HALL		2009		86,803	-	36,038,818	245,092	2018	71,783
E827A	SANTA CATALINA HALL		2009		80,405	-	29,838,170	202,923	2018	62,349
E827B	APPLIED ARTS PAVILION		2009		17,112	-	6,562,429	44,630	2018	-
E830	CITRUS DINING PAVILION	AE	2013		-	24,867	16,160,569	-	2019	12,331
E831	SUN DEVIL FITNESS COMPLEX POLYTECHNIC	AE	2013		-	72,127	39,431,382	-	2019	17,921
E832	ASU PREP ACADEMY - POLYTECHNIC STEM HIGH SCHOOL		2019		33,949	-	9,409,031	14,767		-
E9551	WCH STORAGE		1950		3,635	-	1,282,650	33,550	2018	160,665
X84	CBBG LABORATORY		2018	2018	1,500	-	570,153	1,193		-
X85	MICRO-GRID TEST BED MODULAR		2018		275	-	148,444	311		-
E900N	NORTH DESERT VILLAGE (g)	AE	1950			160,585	35,186,892			-
E900S	SOUTH DESERT VILLAGE (g)	AE	1950			523,870	104,977,563			-
E900W	WEST DESERT VILLAGE (g)	AE	1950			84,910	18,571,071			-
TOTAL FOR POLYTECHNIC CAMPUS BUILDINGS					1,174,776	981,113	\$ 698,497,571	\$ 5,657,655		\$ 38,587,323

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
DOWNTOWN CAMPUS BUILDINGS										
152A	MERCADO A		1989	1995	30,612	-	11,577,287	163,526	2018	71,142
152B	MERCADO B	AE	1989	2003	5,383	19,090	7,997,427	17,485	2018	49,259
152C	MERCADO C		1989		62,287	-	24,500,808	422,970	2018	118,890
152D	MERCADO D		1989		9,076	-	2,841,503	49,054	2018	23,880
152E	MERCADO E		1989		6,671	-	2,702,119	46,648	2018	17,350
152F	MERCADO F		1989		12,474	-	4,634,996	80,016	2018	39,876
3001	ARIZONA BIOMEDICAL COLLABORATIVE	Partial Sq. Ft.	2008		38,349	-	17,243,077	126,287		-
308	SUN DEVIL FITNESS COMPLEX DOWNTOWN	AE	2014		15,761	63,045	33,358,499	27,921	2019	-
309	BEUS CENTER FOR LAW AND SOCIETY		2016		280,859	81,282	131,799,570	320,842		-
546	GRANT STREET STUDIOS		1917	1992	45,795	-	18,194,058	285,540	2021	86,642
579	624 HOUSE		1901		1,684	-	538,948	14,097		218,650
579A	624 GARAGE		1901		150	-	48,006	1,256		27,331
TOTAL FOR DOWNTOWN CAMPUS BUILDINGS					509,101	163,417	\$ 255,436,297	\$ 1,555,643		\$ 653,020
RELATED ENTITY BUILDINGS										
135	COMBINED HEAT AND POWER FACILITY	AE	2007		-	73,352	92,161,731	-	2019	30,299
160A	MOHAVE HALL	AE	2006		1,641	73,041	33,232,908	-	2020	935,463
160B	ARROYO HALL	AE	2006		-	48,436	21,043,067	-	2020	459,470
160C	JOJOBA HALL	AE	2006		-	42,875	23,265,044	-	2020	520,679
160D	CHUPAROSA HALL	AE	2006		-	56,669	24,256,948	-	2020	329,293
160E	ACACIA HALL	AE	2006		-	43,018	18,529,088	-	2020	139,765
163A	MESQUITE HALL	AE	2008		-	63,348	31,620,560	-		-
163B	VERBENA HALL	AE	2008		-	127,416	52,159,030	-		-
163C	ACOURTIA HALL	AE	2008		-	138,731	69,727,388	-		-
575	MACROTECHNOLOGY WORKS	AE	1998	2003	-	261,188	148,773,779	-	2017	543,636
576	CENTRAL UTILITIES BLDG FOR MTW	AE	1998		-	26,608	10,795,213	-	2017	11,385
E828	CHILLED WATER PLANT	AE	2008		-	5,442	27,552,143	-	2020	19,973
R10A	BANK OF AMERICA AT THE BRICKYARD		2003		205,199	-	83,074,517	-		371,424
R11	FULTON CENTER	Partial Sq. Ft.	2005		91,360	-	53,791,002	-	2018	1,582
R11A	COLLEGE AVENUE MARKET PLACE	AE	2005		-	21,160	11,998,992	-		-
R88	AMBASSADOR BARBARA BARRETT & JUSTICE SANDRA DAY O'CONNOR WASHINGTON CENTER AT ARIZONA STATE UNIVERSITY		1915	2018	31,992	-	32,288,947	-		-
TOTAL FOR RELATED ENTITY BUILDINGS					330,192	981,284	\$ 734,270,357	\$ -		\$ 3,362,967

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
PARTNERSHIP BUILDINGS										
061	MANZANITA HALL	AE	1968	2012	-	216,526	64,856,798	-		-
162A	DIANE & GARY TOOKER HOUSE A (NW BLDG.)	AE	2018		-	102,942	30,401,524	-		-
162B	DIANE & GARY TOOKER HOUSE B (SERPENTINE BLDG.)	AE	2018		-	246,145	72,693,196	-		-
162C	DIANE & GARY TOOKER HOUSE C (SE BLDG.)	AE	2018		-	85,271	25,182,805	-		-
162D	DIANE & GARY TOOKER HOUSE DINING	AE	2018		-	40,179	11,865,932	-		-
170B	VISTA DEL SOL B	AE	2009		-	67,000	24,174,778	-		-
170C	VISTA DEL SOL C	AE	2009		-	66,812	24,106,944	-		-
170D	VISTA DEL SOL D	AE	2009		-	93,456	33,720,568	-		-
170E	VISTA DEL SOL E	AE	2009		-	93,526	33,745,825	-		-
170F	VISTA DEL SOL F	AE	2009		-	44,732	16,140,092	-		-
170G	VISTA DEL SOL G	AE	2009		-	93,456	33,720,568	-		-
170H	VISTA DEL SOL H	AE	2009		-	66,899	24,138,336	-		-
170I	VISTA DEL SOL I	AE	2009		-	95,566	34,559,469	-		-
170J	VISTA DEL SOL J - WEST TOWER	AE	2009		-	110,811	39,982,557	-		-
170K	VISTA DEL SOL K - EAST TOWER	AE	2009		-	82,604	29,706,833	-		-
171	VISTA DEL SOL COMMUNITY CENTER (A)	AE	2009		-	29,798	10,751,642	-		-
172	VISTA DEL SOL CABANA	AE	2009		-	1,127	464,661	-		-
173A	SAGE HALL	AE	2009		-	89,298	32,220,288	-		-
173B	AGAVE HALL	AE	2009		-	103,825	37,461,885	-		-
173C	CEREUS HALL	AE	2009		-	94,151	33,971,336	-		-
173D	COTTONWOOD HALL	AE	2009		-	69,473	25,067,080	-		-
173E	JUNIPER HALL	AE	2010		-	64,971	23,442,679	-		-
173F	ROSEWOOD HALL	AE	2010		-	74,312	26,813,076	-		-
173G	WILLOW HALL	AE	2010		-	53,590	19,336,215	-		-
173H	HONORS HALL	AE	2010		-	46,523	12,982,217	-		-
177	VILLAS @ VISTA DEL SOL	AE	2013		-	181,307	65,418,753	-		-
182A	GREEK LEADERSHIP VILLAGE - BLDG A	AE	2019		-	112,177	27,541,596	-		-
182B	GREEK LEADERSHIP VILLAGE - BLDG B	AE	2019		-	99,935	24,535,951	-		-
182C	GREEK LEADERSHIP VILLAGE - BLDG C	AE	2019		-	75,556	18,550,441	-		-
182D	GREEK LEADERSHIP VILLAGE - BLDG D	AE	2019		-	44,957	11,037,802	-		-
301	UNIVERSITY CENTER		1954		299,507	-	116,007,101	-	2021	73,385
302	HEALTH SOUTH		1985		183,435	-	58,765,881	-	2021	190,949
304	U.S. POST OFFICE	HISTORIC	1935		101,154	-	49,386,455	-	2021	347,426
305	WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION / Arizona PBS		2008		244,964	-	97,697,317	-	2020	375,019

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2021 (c)	Calculated Building Renewal FY 2021 (d) (f)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e) (j)
PARTNERSHIP BUILDINGS, con't.										
306A	TAYLOR PLACE	AE	2009		-	176,614	108,630,937	-		-
306B	TAYLOR PLACE	AE	2009		-	186,572	114,866,574	-		-
307	HEALTH NORTH		2010		88,934	-	33,035,403	-	2020	81,569
913	CASA DE ORO	AE	2013		-	98,698	35,611,974	-		-
E829	CENTURY HALL	AE	2013		-	88,539	31,946,428	-		-
E833	LANTANA HALL	AE	2021		7,485	110,363	35,208,209	-		-
P31	426 N. 1ST STREET	AE	1954		-	130,591	15,704,550	-	2021	-
TOTAL FOR PARTNERSHIP BUILDINGS					925,479	3,438,302	\$ 1,565,452,677	-		\$ 1,068,348
GRAND TOTAL FOR ALL ASU BUILDINGS					12,640,231	11,791,830	\$ 9,097,402,721	\$ 63,687,559		\$ 282,235,831

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Building Inventory Report
June 2021

FOOTNOTES:

- (a) List of all facilities owned by Arizona State University, related entities, and partners.
- (b) Adjusted Construction Date: As adjusted for applicable projects using the Sherman-Dergis method.
- (c) Estimated replacement values are calculated using the Regents' Construction Cost Control and Professional Fee Guidelines.
- (d) The Building Renewal request is calculated using the Sherman-Dergis formula with direction from the Regents' central office.
 -Building 544, Alameda Building: The 50,988 GSF addition in FY21 has not been factored into this year's building renewal calculation.
- (e) Academic/Support building inspections are completed by Asset Management within a four-year cycle.
- (f) The following auxiliary facilities are eligible for 50% building renewal funding:
 -Building 59, Sun Devil Stadium
- (g) ASU Polytechnic Housing, totaling 534 units and excluding all dormitory type facilities which are addressed individually are distributed as follows:

	GSF	Units	GSF Totals
North Desert Village	1,659	85	141,015
	2,078	3	6,234
	2,104	1	2,104
	2,121	4	8,484
	2,748	1	2,748
Total		94	160,585
West Desert Village	1,213	70	84,910
Total		70	84,910

	GSF	Units	GSF Totals
South Desert Village	1,212	137	166,044
	1,531	174	266,394
	1,544	38	58,672
	1,560	21	32,760
Total		370	523,870

- (h) The Arizona Biomedical Collaborative (ASU and UArizona) and Fulton Center's estimated replacement value and gross square footage reflects the portion that ASU owns or leases.
 Arizona Biomedical Collaborative = 86,706 total square footage. Fulton Center = 163,959 total square footage.
- (i) Building is condemned.
- (j) Hayden Hall (014), Hayden Hall East (014E) and Hayden Hall West (014W) deferred maintenance estimates are combined in the Hayden Hall (014) deferred maintenance value.

Arizona State University
FY 2023–2025 Capital Improvement Plan

Lease Report

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Summary of Leases in Effect During FY 2021

	Number of Leases	Gross Square Feet	Acres	Lease \$/Year Receipt (R) Expenditures (E)	Number Of Leases Continued	Number Of Leases Renewed	Number Of Leases Terminated	Number Of Leases New
ASU as Lessor	65	645,773	433.01	\$ 12,589,634	45	9	5	6
ASU as Lessee	62	3,939,579	35.09	\$ 72,751,336	36	8	9	9

Notes:

- (1) The Board has delegated to the universities the responsibility to establish leases (including amendments and renewals) without specific Board approval unless:
- As lessor (university leasing to others) - the lease including all renewals runs longer than 10 years (120 months), or the annual base lease amount exceeds \$1,000,000, or the rental rate is less than the fair market value of the property.
 - As lessee (university leases from others) - the lease exceeds 5 years (60 months), renewal options exceed an additional 5 years (60 months), the total annual lease amount exceeds \$1,000,000, the rental rate exceeds fair rental value, or funds are not available.
- (2) Any leases requiring Arizona Board of Regents approval will be brought forward as separate agenda items.

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Property Leases In Effect During FY 2021
University As Lessor

Lessee	Continue (C) Renew (R) Term (T) New (N)*	Property Location			Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Use of Funds	Use of Space
1 ACC OP (ASU BHC) LLC	(C)	821 E. Lemon Mall	Tempe	AZ	7.86 AC	N/A	\$250,205.00	10/30/2007	10/30/2072	MG	Designated	Ground Lease/Student Housing
2 ACC OP (ASU ENG RES Hall) LLC	(C)	500 E. University Drive	Tempe	AZ	3.18 AC	N/A	\$991,720.00	10/15/2015	10/14/2080	NNN	Designated	Ground Lease/Student Housing
3 ACC OP (ASU Manzanita) LLC	(C)	600 E. University Drive	Tempe	AZ	1.82 AC	N/A	\$0.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
4 ACC OP (ASU Ocotillo) LLC	(C)	ASU at the Tempe Campus	Tempe	AZ	2.41 AC	N/A	\$0.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
5 ACC OP (ASU SCRC) LLC	(C)	SWC Apache and McAllister	Tempe	AZ	19 AC	N/A	\$1,738,510.00	12/22/2006	12/21/2076	NNN	Designated	Ground Lease/Student Housing
6 ACC OP (ASU West) LLC	(C)	4811 W. Verde Mall	Phoenix	AZ	1.62 AC	N/A	\$0.00	10/24/2011	5/31/2076	N	Designated	Ground Lease/Student Housing
7 ACC OP (Cholla) LLC	(C)	Greek Residential Village	Tempe	AZ	4.86 AC	N/A	\$185,980.00	2/8/2017	5/31/2082	NNN	Designated	Student Housing
8 AmberWave, Inc.	(C)	7700 S River Parkway	Tempe	AZ	660	\$ 129.34	\$85,365.36	7/1/2020	6/30/2025	FS	Designated	Research and Development
9 Apple Nine Hospitality Ownership, Inc.	(C)	727 East 6th Street	Tempe	AZ	1.07 AC	N/A	\$0 (Rent pre-paid Yr 1)	2/1/2019	1/31/2118	NNN	Designated	Ground Lease
10 Applied Materials, Inc.	(C)	7700 South River Parkway	Tempe	AZ	9,864	\$ 114.42	\$1,128,639.24	6/1/2019	5/31/2024	G	Designated	Research and Development
11 Applied Microarrays, Inc.	(R)	7700 South River Parkway	Tempe	AZ	4,587	\$ 100.20	\$459,622.59	5/1/2019	9/30/2021	NNN	Designated	Office/Storage
12 Arizona State Savings and Credit Union	(C)	13590 N. 47th Ave	Phoenix	AZ	1,800	N/A	\$0 (Rent pre-paid Yr 1)	6/1/2002	5/30/2027	MG	Auxillary	Credit Union
13 Arizona State University Energy Center LLC	(C)	7044 E. Unity Ave	Mesa	AZ	4 AC	N/A	\$1.00	12/1/2008	6/30/2033	N	Designated	Chilled Water Plant
14 Arizona State University Research Park	(C)	8750 S. Science Drive	Tempe	AZ	323 AC	N/A	\$1.00	11/1/1984	12/31/2101	N	Designated	Ground Lease
15 ASUF, LLC	(C)	300 E. University Drive	Tempe	AZ	3.4 AC	N/A	\$10.00	1/10/2005	1/9/2035	NNN	Designated	Fulton Center/Ground Lease
16 Atomera Incorporated	(N)	7700 South River Parkway	Tempe	AZ	474	\$ 9.37	\$4,439.62	3/8/2021	2/28/2023	FS	Designated	Research and Development
17 ATP Flight Academy of Arizona, LLC	(T)	5703 South Sossaman Road	Mesa	AZ	21,000	\$ 6.43	\$135,000.00	1/1/2018	3/31/2021	N	Designated	Office and Hanger
18 Bachmeier Companies, LLC, dba RushBows	(C)	555 North Central Avenue	Phoenix	AZ	1,128	\$ 18.03	\$20,343.00	3/1/2020	5/31/2025	NNN	Designated	Restaurant
19 Bank of America, National Association	(C)	364 North 1st Avenue	Phoenix	AZ	N/A	N/A	\$12,000.00	11/1/2019	10/31/2024	G	Designated	ATM
20 Bank of America, National Association	(R)	699 S. Mill Avenue, Suite 101	Tempe	AZ	4,725	\$ 39.99	\$188,975.78	12/11/2001	12/10/2026	NNN	Designated	Bank
21 Bank of America, National Association	(C)	390 North 1st Avenue	Phoenix	AZ	1	N/A	\$0 (Rent hasn't commenced)	11/1/2019	7/31/2031	G	Designated	ATM
22 Breckenridge Group Tempe Arizona, LLC,	(C)	Parcel 3B @ Novus, Lot 2 of Novus	Tempe	AZ	2.9 AC	N/A	\$0 (Rent pre-paid Yr 1)	7/26/2019	7/31/2118	FS	Designated	Ground Lease
23 Brix Apts (Various Tenants)	(N)	1424 S Jentilly Ln, Unit 101-212	Tempe	AZ	17,688	N/A	\$102,577 (partial rent year)	3/1/2020	6/6/2022	G	Designated	Residential
24 Cactus Materials, Inc.	(R)	7700 South River Parkway	Tempe	AZ	1,467	\$ 66.56	\$97,637.20	11/1/2017	10/31/2022	MG	Designated	Office and Lab
25 Cintana Education, LLC	(C)	1130 East University Drive	Tempe	AZ	3,260	\$ 24.48	\$79,804.80	10/1/2019	10/1/2022	G	Designated	Office

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Property Leases In Effect During FY 2021
University As Lessor

Lessee	Continue (C) Renew (R) Term (T) New (N)*	Property Location			Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Use of Funds	Use of Space
26 Corporate Properties Tempe SPE, L.L.C.	(C)	500 E. Rio Salado Parkway	Tempe	AZ	20.82 AC	N/A	\$0 (Rent pre-paid Yr 1)	8/16/2013	8/16/2112	N	Designated	Ground Lease
27 DCG Mill Avenue LLC	(N)	699 S Mill Ave	Tempe	AZ	2,928	\$ 9.58	\$28,060.00	7/22/2020	1/31/2026	NNN	Designated	Restaurant
28 Downtown Phoenix Student Housing II LLC	(C)	Southwest corner of Fillmore Street and First Avenue	Phoenix	AZ	282,400	\$ -	\$0 (Rent hasn't commenced)	12/1/2019	7/1/2064	G	Designated	Student Housing
29 Downtown Phoenix Student Housing, LLC	(C)	120 East Taylor Street	Phoenix	AZ	1.2 AC	N/A	\$0.00	9/19/2007	7/1/2042	MG	Designated	Student Housing
30 East Valley Institute of Technology	(C)	6625 S. Power Road	Mesa	AZ	10 AC	N/A	\$20.02	9/1/2008	9/1/2043	NNN	Designated	Ground Lease/Academic
31 EV Group, Inc.	(R)	7700 South River Parkway	Tempe	AZ	12,683	\$ 41.09	\$521,188.36	6/1/2013	10/31/2023	MG	Designated	Research, Office and Lab
32 Hair Logix	(R)	301 East Orange Mall	Tempe	AZ	648	\$ 8.49	\$5,500.00	7/1/2020	10/31/2021	MG	Auxillary	Salon
33 HSRE-Capstone MESA, LLC	(C)	5937 S. Backus Mall	Mesa	AZ	1.9 AC	N/A	\$0 (Rent hasn't commenced)	6/6/2019	5/31/2084	NNN	Designated	Ground Lease/Student Housing
34 Intercollegiate Tennis Coaches Association	(R)	1130 East University Drive	Tempe	AZ	1,849	\$ 21.50	\$39,753.48	5/1/2016	4/30/2022	G	Designated	Office
35 ISP2 MIG LLC	(R)	699 S. Mill Avenue	Tempe	AZ	2,354	\$ 13.94	\$32,809.02	2/4/2014	12/31/2023	NNN	Designated	Restaurant
36 Joint Kitchen LLC	(N)	21 East 6th Street	Tempe	AZ	2,880	\$ 3.04	\$8,748.00	10/12/2020	4/30/2026	NNN	Designated	Restaurant
37 Kaplan Inc.	(C)	301 East Orange Mall	Tempe	AZ	1,255	\$ 35.82	\$44,952.84	1/1/2019	12/31/2021	MG	Auxillary	Test Prep
38 McAllister Academic Village, LLC	(C)	711 E. Lemon Street	Tempe	AZ	8 AC	N/A	\$0.00	7/1/2005	7/1/2045	G	Designated	Ground Lease
39 MidFirst Bank	(C)	1290 South Normal Avenue	Tempe	AZ	1,733	N/A	\$0 (Rent Paid under Master Agreement)	10/1/2017	12/31/2022	MG	Auxillary	Bank
40 MidFirst Bank, dba MidFirst Bank	(C)	411 North Central Avenue	Phoenix	AZ	2,547	\$ 23.00	\$58,582.92	8/1/2013	12/31/2022	NNN	Designated	Banking
41 Mirabella at ASU, Inc.	(C)	39 E. University Drive	Tempe	AZ	1.89 AC	N/A	\$0 (Rent pre-paid Yr 1)	12/20/2017	12/31/2116	NNN	Designated	Ground Lease
42 Mostofo, L.L.C., dba Arizona Café and Grill	(T)	555 North Central Avenue	Phoenix	AZ	1,328	N/A	\$0 (Tenant Default/Termination)	6/14/2019	7/31/2020	NNN	Designated	Restaurant
43 Mostofo, L.L.C., dba Mercado Market	(T)	541 E. Van Buren	Phoenix	AZ	1,206	N/A	\$0 (Tenant Default/Termination)	6/14/2019	7/31/2020	NNN	Designated	Restaurant
44 New Cingular Wireless PCS, LLC	(C)	660 South Mill Ave.	Tempe	AZ	N/A	N/A	\$35,880.00	7/9/2009	3/31/2023	G	Designated	Cell Tower
45 Nuevogen, LLC, dba 2D Semiconductors, Inc.	(C)	7700 South River Parkway	Tempe	AZ	270	\$ 42.40	\$11,448.06	1/1/2020	12/31/2024	G	Designated	Lab
46 Omni Tempe, LLC	(C)	SEC Mill Avenue and University Drive	Tempe	AZ	1.6 AC	N/A	\$0 (Rent pre-paid Yr 1)	3/3/2020	3/31/2080	NNN	Designated	Ground Lease
47 Phoenix Biomedical Campus Phase I Owner, LLC	(C)	850 North 5th Street	Phoenix	AZ	227,113	\$ 0.37	\$85,122.75	12/27/2018	12/31/2117	NNN	Designated	Research
48 Promax USA, LLC	(N)	669 South Mill Ave	Tempe	AZ	3,976	N/A	\$0 (Rent hasn't commenced)	4/1/2021	3/31/2027	NNN	Designated	Restaurant
49 Ryan University Realty, LLC	(C)	777 South Novus Place	Tempe	AZ	1.33 AC	N/A	\$0 (Rent pre-paid Yr 1)	3/29/2019	3/31/2118	N	Designated	Ground Lease
50 Sacks Gourmet Sandwich, Inc.	(C)	35 E. Ninth Street	Tempe	AZ	2,300	\$ 5.72	\$13,166.04	7/1/1994	12/31/2021	N	Designated	Restaurant

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Property Leases In Effect During FY 2021
University As Lessor

Lessee	Continue (C) Renew (R) Term (T) New (N)*	Property Location			Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Use of Funds	Use of Space
51 Sam Chang and Tina Chau, dba Slickables	(C)	699 S. Mill Avenue	Tempe	AZ	1,480	\$ 21.59	\$31,946.60	1/1/2017	12/31/2023	NNN	Designated	Restaurant
52 Ski Ambulatory Surgical Centers, LLC	(C)	1100 E. University Drive	Tempe	AZ	8,198	\$ 22.17	\$181,722.36	5/15/2011	2/28/2027	G	Designated	Surgical Center
53 Steak 'n Shake Signature Tempe, LLC, dba Steak 'n Shake	(T)	699 S. Mill Avenue	Tempe	AZ	2,928	\$ 29.21	\$85,526.88	11/6/2012	10/31/2023	NNN	Designated	Restaurant
54 Subway Real Estate, LLC, dba Subway	(T)	555 North Central Avenue	Phoenix	AZ	1,402	\$ 28.00	\$39,255.96	10/1/2008	1/31/2021	NNN	Designated	Restaurant
55 Sun Devil Energy Center LLC	(C)	740 East Lemon Street	Tempe	AZ	1.2 AC	N/A	\$0.00	7/1/2008	6/30/2035	G	Designated	Ground Lease/Chiller Plant
56 Swift Coat Inc.	(R)	7700 S River Parkway	Tempe	AZ	1,139	\$ 50.81	\$57,867.56	3/15/2020	3/14/2023	G	Designated	Lab/Office
57 TJC Kids, LLC, dba Bowl of Greens	(C)	555 North Central Avenue	Phoenix	AZ	1,473	\$ 11.23	\$16,547.96	7/1/2018	6/30/2028	NNN	Designated	Restaurant
58 TREASU, LLC	(C)	615 S. College Ave.	Tempe	AZ	7,269	\$ 3.87	\$28,154.00	12/19/2013	10/31/2024	NNN	Designated	Restaurant
59 UBIF Pruitt Co., dba uBreakiFix	(R)	699 S. Mill Avenue, Suite 112	Tempe	AZ	900	\$ 20.31	\$18,280.08	4/1/2016	3/31/2024	NNN	Designated	Office/Service/Retail
60 United States Postal Service	(C)	522 N. Central Avenue	Phoenix	AZ	4,627	\$ 11.81	\$54,656.40	8/1/2009	7/31/2024	NNN	Designated	Office
61 University House Mesa, L.L.C.	(C)	5937 S. Backus Mall	Mesa	AZ	2.2 AC	N/A	\$147,293.00	7/22/2011	6/30/2076	NNN	Designated	Ground Lease/Student Housing
62 Verizon Wireless (VAW), LLC	(C)	661 South Mill Ave.	Tempe	AZ	N/A	N/A	\$15,870.00	4/1/2010	3/31/2035	MG	Designated	Cell Tower
63 VoiceStream PCS III Corporation, dba T-Mobile	(C)	411 North Central Avenue	Phoenix	AZ	N/A	N/A	\$10,494.12	1/31/2003	5/17/2023	G	Designated	Cell Tower
64 Von Ardenne North America, Inc.	(C)	7700 South River Parkway	Tempe	AZ	2,233	\$ 24.82	\$55,421.36	3/1/2020	7/31/2021	G	Designated	Office
65 Wentworth Rio Salado Creative Office I, LLC,	(N)	Novus, Parcel 4F, Bldg Site 1	Tempe	AZ	7.75 AC	N/A	\$5,480,535.00	5/4/2021	5/31/2120	FS	Designated	Ground Lease

*(C) (R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS
 (T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED
 (N) NEW LEASE

** TYPE OF LEASE
 NNN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES IN BASE RENT
 N - NET: DOES NOT INCLUDE OPERATING EXPENSES IN BASE RENT
 MG - MODIFIED GROSS: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES IN BASE RENT
 G - GROSS LEASE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED IN RENT
 *** PERCENTAGE RENT CHARGED ANNUALLY OR BIANNUALLY

Arizona State University
 FY 2023–2025 Capital Improvement Plan
 Property Leases In Effect During FY 2021
 University As Lessee

Lessor	Continue (C) Renew (R) Term (T) New (N)*	Property Location			Department/ Project	Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Source of Funds	Use of Space
1 1776 Eye SPE L.L.C.	(C)	1776 I Street, NW	Washington	DC	Presidents Office	8,401	\$38.50	\$323,407	12/1/2019	12/30/2029	NNN	Designated	Office
2 ACC OP (ASU SCRC) LLC	(T)	701 East Apache Blvd	Tempe	AZ	Parking and Transit Services	61 PS	N/A	\$14,507	8/16/2017	12/31/2020	MG	Designated	Student Parking
3 ACC OP (ASU SCRC) LLC	(R)	681 East Apache Boulevard	Tempe	AZ	Residential Life	2,394	\$15.65	\$37,470	5/7/2014	8/31/2022	G	Designated	Advising Space
4 ACC OP (ASU SCRC) LLC	(N)	671 East Apache Boulevard Suite 128	Tempe	AZ	Residential Life	5,093	\$18.97	\$96,640	9/4/2020	9/3/2025	G	Designated	Student Convenience Store
5 ACC OP (ASU Ocotillo) LLC	(R)	SWC Apache and McAllister	Tempe	AZ	Residential Life	69,776	N/A	\$22,907,219	8/1/2020	8/1/2022	G	Designated	Student Housing
6 ACC OP (Cholla LLC)	(R)	Rural Road & 8th Street	Tempe	AZ	Residential Life	332,625	\$22.10	\$7,350,994	7/31/2021	7/31/2022	G	Designated	Student Housing
7 AGP Arizona Center Owner LLC	(R)	400 E. Van Buren Street	Phoenix	AZ	Law School	60,204	\$31.37	\$1,888,359	8/1/2018	6/30/2026	MG	Designated	Office
8 AGP Arizona Center Owner, LLC	(R)	455 North 3rd Street	Phoenix	AZ	Law School	43,802	\$21.98	\$962,766	11/1/2013	6/30/2026	MG	Designated	Office and Education
9 Nanotechnology LLC	(C)	7702 South River Parkway	Tempe	AZ	Research	868,987	\$2.68	\$2,325,304	4/7/2004	3/31/2034	N	Designated	Research
10 Ascentris-224, LLC	(C)	777 South Novus Place	Tempe	AZ	Real Estate	72,195	\$28.29	\$2,042,178	3/29/2019	11/19/2033	MG	Designated	Office
11 ASUF Brickyard, LLC	(C)	699 S. Mill Avenue	Tempe	AZ	College of Engineering	204,000	\$13.72	\$2,798,065	7/1/2004	7/1/2034	N	Designated	Ground Lease
12 ASUF DC, LLC	(C)	1800 I St. NW	Washington	DC	Presidents Office	31,300	\$81.85	\$2,561,822	12/16/2014	6/30/2035	MG	Designated	Office and Education
13 ASUF, LLC	(C)	300 E. University Drive	Tempe	AZ	Administration Office	91,360	\$19.61	\$1,791,685	1/10/2005	1/9/2035	NNN	Designated	Office
14 Broadway Eleventh Owners, LLC	(C)	1111 South Broadway	Los Angeles	CA	Presidents Office	86,161	\$38.64	\$3,329,360	8/10/2018	6/30/2032	NNN	Designated	Office and Education
15 Broadway Plaza, LLC	(C)	1232 East Broadway Road	Tempe	AZ	Engineering Grant Work	3,043	\$16.63	\$50,592	12/1/2016	11/30/2021	MG	Designated	Office
16 Campus Investors 922 Apache Property Owner, LLC	(N)	922 East Apache Blvd	Tempe	AZ	Residential Life	200,295	\$23.15	\$4,636,984	8/2/2020	8/1/2022	MG	Designated	Student Housing
17 CCF IND Broadway, LLC	(R)	2360 West Broadway Road	Mesa	AZ	Tempe FDM	23,974	\$6.96	\$166,852	6/1/2018	8/31/2021	NNN	Designated	Warehouse
18 Central and Fillmore Associates, LP	(C)	618 North Central Avenue	Phoenix	AZ	DTC FM	15,126	\$4.44	\$67,129	5/1/2016	4/30/2031	NNN	Designated	Office
19 City of Chandler	(C)	249 East Chicago Street	Chandler	AZ	Innovation and Technology	33,000	\$0.00	\$1	10/31/2013	10/30/2023	MG	Designated	Innovation Center
20 City of Mesa	(C)	57 E 1st Street	Mesa	AZ	ASU	118,000	\$0.85	\$100,000	11/5/2018	11/4/2117	NNN	Designated	Education
21 City of Phoenix	(C)	120 E. Taylor Street	Phoenix	AZ	Residential Life	1.2 AC	N/A	\$0	9/19/2007	9/18/2047	NNN	Designated	Ground Lease
22 City of Phoenix	(C)	Downtown Campus	Phoenix	AZ	DTC FM	1.8 AC	N/A	\$0	6/22/2006	7/1/2034	NNN	Designated	Ground Lease
23 City of Phoenix	(C)	5999 E. Van Buren Street	Phoenix	AZ	ICA	7.2 AC	N/A	\$0	4/16/2014	12/31/2039	N	Designated	Baseball Facility
24 City of Phoenix	(C)	850 North 5th Street	Phoenix	AZ	Real Estate	1.02 AC	N/A	\$0 (Rent hasn't commenced)	12/27/2018	12/31/2048	N	Designated	Wexford Development
25 Cornerstone Retail, LLC	(C)	970 E. University Road	Tempe	AZ	Herberger Institute for Design and the Arts	19,848	\$25.00	\$496,200	9/1/2005	5/31/2025	N	Designated	Office, Dance, Media Center
26 CRP/AR 3rd Street & Roosevelt Owner, L.L.C.	(T)	330 East Roosevelt St.	Phoenix	AZ	Real Estate	21,000	\$0.91	\$19,210	7/1/2018	7/31/2020	G	Designated	Student Housing
27 Downtown Phoenix Student Housing II LLC	(C)	Southwest corner of Fillmore Street and First Avenue	Phoenix	AZ	Real Estate	70,400	N/A	\$0 (Rent hasn't commenced)	12/1/2019	7/1/2064	G	Designated	Student Housing
28 Downtown Phoenix Student Housing, LLC	(R)	120 East Taylor Street	Phoenix	AZ	Residential Life	14,800	\$28.19	\$417,268	8/1/2008	7/31/2028	NNN	Designated	Food Service

Arizona State University
 FY 2023–2025 Capital Improvement Plan
 Property Leases In Effect During FY 2021
 University As Lessee

Lessor	Continue (C) Renew (R)	Property Location			Department/ Project	Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Source of Funds	Use of Space
	Term (T) New (N)*												
29 DRI/CA Tempe, LLC	(C)	1001 East Apache Blvd	Tempe	AZ	Residential Life	123,995	\$28.31	\$3,509,987	8/16/2019	7/31/2021	G	Auxiliary	Student Housing
30 Holbrook 1741, LLC	(N)	1743-1745 S. Holbrook Lane	Tempe	AZ	Animal Care	6,360	\$6.25	\$39,750	5/1/2021	4/30/2026	NNN	Designated	Office / Warehouse
31 Holualoa Scottsdale Office, LLC	(C)	1375 N. Scottsdale	Scottsdale	AZ	UTO	7,156	\$31.31	\$224,087	5/15/2020	5/14/2023	MG	Designated	Office, Research, Lab
32 Holualoa Scottsdale Office, LLC	(C)	1475 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	93,280	\$32.18	\$3,002,022	9/1/2007	8/31/2029	MG	Designated	Office, Research
33 International Genomics Consortium	(T)	445 North 5th Street	Phoenix	AZ	Nursing Lab Programs & Other Academic Programs	14,240	\$16.33	\$232,593	3/2/2017	1/31/2021	N	Designated	Nursing Lab
34 JPMorgan Chase Bank, N.A.	(C)	201 North Central Avenue	Phoenix	AZ	Media	18,712	\$21.38	\$399,969	8/1/2017	8/31/2021	MG	Designated	Education
35 KAET/Arizona PBS and Multimedia Holdings Corporation	(C)	200 East Van Buren	Phoenix	AZ	Media	N/A	N/A	\$23,592	7/1/1991	6/30/2026	G	Designated	Communications Site
36 Lake Havasu Unified School District No. 1	(C)	98 Swanson Ave	Lake Havasu City	AZ	Campus	82,021	\$0.00	\$0	1/21/2012	6/30/2022	N	Designated	Ground Lease
37 LMC Central at McDowell, LLC	(T)	1616 N. Central Avenue	Phoenix	AZ	Residential Life	20,440	\$26.16	\$534,704	7/27/2018	5/31/2021	G	Designated	Student Housing
38 Maricopa County Community College District	(C)	Adjacent to the Williams Gateway Airport	Mesa	AZ	Residential Life	796,278	\$0.00	\$0	4/12/2012	7/1/2026	G	Designated	Student Housing
39 Maricopa County Community College District, on behalf of GateWay Community College	(T)	104 North 40th Street	Phoenix	AZ	Center for Health Careers	4,701	\$3.83	\$18,008	1/1/2016	8/26/2020	G	Designated	Education
40 Mayo Clinic Arizona	(T)	13212 East Shea Boulevard	Scottsdale	AZ	Bioinformatics	14,526	\$0.00	\$1	7/18/2011	12/31/2020	MG	Designated	Education and Research
41 Mayo Clinic Arizona	(T)	13208 East Shea Boulevard	Scottsdale	AZ	OKED - Collaborative Research	3,839	\$78.18	\$300,150	10/24/2011	3/31/2021	MG	Designated	Research
42 McAllister Academic Village LLC	(C)	712 E. Lemon Street	Tempe	AZ	Residential Life	49,020	\$14.47	\$709,374	7/1/2005	6/30/2039	N	Designated	Academic, Retail
43 Mirabella at ASU, Inc.	(N)	65 East University Drive	Tempe	AZ	Real Estate	9,874	\$18.19	\$179,583	12/18/2020	12/31/2030	NNN	Designated	Office and Education
44 New 725 Arizona Avenue (SM) LLC	(C)	726 Arizona Avenue	Santa Monica	CA	Presidents Office	135	\$24.00	\$3,240	11/1/2016	9/30/2021	NNN	Designated	Storage
45 New 725 Arizona Avenue (SM), LLC	(C)	725 Arizona Avenue	Santa Monica	CA	Presidents Office	2,094	\$113.58	\$237,839	11/7/2012	11/30/2022	NNN	Designated	Recruitment Office
46 New 725 Arizona Avenue (SM), LLC	(C)	725 Arizona Avenue (Stes 102, 108, 204 & 206)	Santa Monica	CA	Presidents Office	7,776	\$64.78	\$503,757	1/1/2013	12/31/2022	MG	Designated	Recruitment Office
47 Nguyen Thi Thu Tram	(T)	159 Ha Noi Highway Thao Dien Ward, District 2	Ho Chi Minh City	SG	OKED	N/A	N/A	\$9,417	10/19/2019	4/18/2021	FS	Designated	Professor Apartment
48 Paracha Muhammad Saleem	(N)	A4-24OT01 Vinhhome Golden River, 02 Ton Duc Thang Street, District I	Ho Chi Minh City	SG	OKED	N/A	N/A	\$2,652	4/1/2021	3/31/2022	FS	Designated	Professor Apartment
49 Phoenix Biomedical Campus Phase I Owner, LLC	(N)	850 North 5th Street	Phoenix	AZ	Real Estate	113,615	\$11.82	\$1,343,267	12/28/2020	12/31/2035	NNN	Designated	Research
50 RoPo Phoenix AZ LLC	(N)	888 N. 4th St	Phoenix	AZ	Residential Life	N/A	N/A	\$3,001,048	8/11/2020	6/30/2021	G	Designated	Student Housing
51 Skysong Office 3, LLC	(C)	1365 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	5,381	\$30.19	\$162,439	4/1/2015	3/31/2025	MG	Designated	Office, Research, Lab
52 SkySong Office 3, LLC	(C)	1365 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	43,120	\$27.56	\$1,188,576	10/13/2014	10/31/2026	MG	Designated	Office, Research, Lab
53 Skysong Office 4, LLC	(C)	1355 N. Scottsdale	Scottsdale	AZ	Various Depts.	12,452	\$25.90	\$322,507	12/20/2016	12/31/2028	MG	Designated	Office, Research, Lab
54 Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(C)	1465 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	19,666	\$29.06	\$571,502	12/13/2019	5/31/2032	MG	Designated	Office, education
55 Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(C)	1465 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	25,094	\$31.64	\$793,990	4/15/2019	1/1/2032	MG	Designated	Office, education
56 Skysong Office 5, LLC, a Delaware limited liability company	(N)	1465 N. Scottsdale Road	Scottsdale	AZ	Various Depts.	3,054	\$1.30	\$3,977	2/10/2021	2/28/2026	N	Designated	Office, Research, Lab

Arizona State University
 FY 2023–2025 Capital Improvement Plan
 Property Leases In Effect During FY 2021
 University As Lessee

Lessor	Continue (C) Renew (R) Term (T) New (N)*	Property Location			Department/ Project	Leaseable SF	Cost Per SF	FY Receipt	Term Commencement	Term Expiration	Type of Lease **	Source of Funds	Use of Space
57 SPT Ivey Tempe MOB LLC	(N)	1492 South Mill Avenue	Tempe	AZ	Occupational Health	1,337	\$10.50	\$14,039	12/1/2020	11/30/2022	NNN	Designated	Medical Office Building
State of Arizona, acting by and through the Arizona State Land Department	(C)	6161 E. Mayo Boulevard	Phoenix	AZ	OKED	23.87 AC	N/A	\$0	12/22/2014	12/21/2079	NNN	Designated	Ground Lease
59 T83 Apartments, LLC	(C)	8175 W. Ludlow Drive	Peoria	AZ	Residential Life	29,246	N/A	\$530,798	8/1/2019	7/31/2021	FS	Designated	Student Housing
60 United Way Capital Corporation	(R)	340 North Commerce Park Loop	Tucson	AZ	Real Estate	9,842	\$16.41	\$161,543	5/1/2018	4/30/2023	NNN	Designated	Office & Classroom
61 Valley of the Sun Young Men's Christian Association	(C)	350 N. First Avenue	Phoenix	AZ	Real Estate	5,721	\$4.37	\$25,000	8/1/2011	7/31/2021	N	Designated	Education
62 Williams Gateway Airport Authority	(T)	5703 S. Sossaman Road	Mesa	AZ	Real Estate	21,000	\$15.14	\$317,915	8/7/2007	3/31/2021	N	Designated	Education / Storage

*(C) (R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS
 (T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED
 (N) NEW LEASE

** TYPE OF LEASE
 NNN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES IN BASE RENT
 N - NET: DOES NOT INCLUDE OPERATING EXPENSES IN BASE RENT
 MG - MODIFIED GROSS: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES IN BASE RENT
 G - GROSS LEASE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED IN RENT
 *** PERCENTAGE RENT CHARGED ANNUALLY OR BIANNUALLY

Arizona State University
FY 2023–2025 Capital Improvement Plan

Land Report

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Acquisitions and Sales of Land and Improvements FY 2021

Reference Number	Location/Description Prior or Intended Use	Transaction Dollars/ Funding Accounts	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
Acquisitions	Hawaii Residence: 88-180 Kai Avenue / ASU's Center for Global Discovery Research	\$430,000	7,506 sq.ft. or 0.17 AC	1,020 sq.ft.	02/21
	Brix Apartments: 1424 S. Jentilly Lane, Tempe, AZ / ASU Future Growth Needs	\$5,100,000	43,895 sq.ft. or 1 AC	17,688 sq.ft.	02/21
Sales	San Tan Pierpont Building: 6859 E. Rembrandt Avenue, Mesa, AZ / Prior Classroom Use	\$1,900,000	N/A	14,424 sq.ft.	11/19
	Layton Research House: 1054 W. 2600 N., Layton, Utah / Prior Research Program for Fulton Schools of Engineering	\$314,000	5,663 sq.ft. or 0.13 AC	1,359 sq.ft.	N/A
Net Income Or (Cost)		\$(3,316,000)			

* This report includes all transactions formally consummated by Arizona State University between July 1, 2020 and June 30, 2021.

Arizona State University
FY 2023–2025 Capital Improvement Plan

Capital Project Status Report

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Capital Expenditures Summary
FY 2021 as of June 30, 2021

Projects Over \$100,000 (Summed by category)	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support	\$ 150,944,678	\$ 412,286,421	\$ 585,542,104
Auxiliary	92,322,449	137,551,914	224,578,500
Infrastructure	9,589,547	22,163,940	32,847,075
Capital Renewal	-	-	-
Academic/Support	107,467,766	300,996,412	418,895,957
Accessibility	-	-	-
Auxiliary	10,226,067	163,020,901	167,493,303
Infrastructure	11,753,376	27,409,100	39,035,634
Life/Safety and Code Compliance	718,011	854,086	1,771,505
Major Maintenance/System Replacement	12,081,600	32,429,561	43,689,933
Major Maintenance-Energy Conservation/Cost Savings	3,278,243	19,266,237	23,426,016
Other Capital Renewal	274,250	1,434,794	1,485,845
Other	1,240,434	2,263,950	3,191,142
Over \$100,000 SUBTOTALS:	\$ 399,896,420	\$ 1,119,677,316	\$ 1,541,957,014
Under \$100,000 SUBTOTALS:	\$ 715,920	\$ 1,834,002	\$ 2,225,782
GRAND TOTALS:	\$ 400,612,340	\$ 1,121,511,318	\$ 1,544,182,796

Arizona State University
FY 2023-2025 Capital Improvement Plan
Capital Project Status Report
FY 2021 as of June 30, 2021

Project Name	Project Number	Capital Category	Funding Source	FY 21 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
Access Management Ph 5	101185	CIN	MIXED	\$1,224,891	\$1,438,164	44%	\$3,262,000	08/20
AISSS Multiple Locations TI	102444	CAS	MIXED	\$368,485	\$370,334	74%	\$500,000	04/21
ALBER Indoor Batting Cage Structure	101516	CAX	MIXED	\$163,888	\$997,585	100%	\$997,585	04/21
ALMDB Alameda New Warehouse	101894	CAX	MIXED	\$8,419,982	\$8,574,696	90%	\$9,572,501	07/21
Alumni Lawn Rehabilitation MP	101156	CIN	LOCAL	\$78,932	\$127,276	25%	\$500,000	09/21
Apache Blvd Site Development	102330	CIN	LOCAL	\$43,749	\$43,749	9%	\$495,000	10/22
APMA Roof Top Air Unit Replacements	102372	CMM	LOCAL	\$321,892	\$321,892	92%	\$350,000	09/22
AQUAT Cool Deck Repair	101386	CAX	LOCAL	\$2,774	\$938,031	100%	\$938,031	07/20
AQUAT Mona Plummer HVAC Replacement	102012	CAX	LOCAL	\$209,388	\$621,949	100%	\$622,000	02/21
ARM Armstrong Hall Renovation	100573	CAS	BONDS	\$462	\$16,665,995	100%	\$16,665,995	10/20
ARM Great Hall	101627	CAS	MIXED	\$5,672	\$2,600,218	100%	\$2,600,218	10/20
ASU @ Mesa City Ctr TI	101313	NAS	MIXED	\$704,631	\$790,983	3%	\$23,500,000	04/22
ASU Leased Novus Space Planning	102051	CAS	LOCAL	\$3,677,494	\$3,801,649	78%	\$4,875,000	11/20
ASU Multipurpose Arena	102262	NAX	BONDS	\$70,415,770	\$76,189,256	66%	\$115,000,000	11/22
ASU Preparatory Academy Polytechnic HS	101262	NAS	OTHER	\$71,194	\$9,474,847	100%	\$9,474,847	08/18
AZCT Mindfulness Center and CISA Moves	102347	CAS	BONDS	\$77,019	\$261,055	100%	\$261,055	09/20
BA 199A UPO Meeting Space & Ste. 130 Restroom	102047	CAS	LOCAL	\$257,518	\$791,835	100%	\$791,835	11/20
BA C-Wing Fire Alarm Replacement	102390	CLS	BONDS	\$10,382	\$10,382	4%	\$264,000	05/21
BA Fire Alarm Replacement	102389	CLS	BONDS	\$10,333	\$10,333	4%	\$244,000	05/21
BA School of Business Modifications	101387	CAS	LOCAL	\$87,642	\$889,920	100%	\$890,000	12/19
BAC 6th Floor Academic Unit Relocation	101616	CAS	MIXED	\$3,319	\$2,161,400	100%	\$2,161,400	11/20
BDA A309C Tissue Culture Room	102350	CAS	LOCAL	\$9,690	\$9,690	7%	\$135,000	01/21
BDC OKED TI Phase II	101755	CAS	BONDS	\$380,261	\$3,344,644	97%	\$3,449,562	09/20
BDC 2nd Floor Labs Renovation	102174	CAS	BONDS	\$684,091	\$684,091	73%	\$931,000	11/20
BDC 4th FL Lab Expansion	102554	CAS	BONDS	\$55,262	\$55,262	25%	\$225,000	05/21
BDC Biodesign C	100435	NAS	BONDS	\$35,301	\$119,942,257	100%	\$119,942,257	04/18
BDC CL1-26A Renovation	102173	CAS	BONDS	\$216,720	\$232,119	91%	\$254,000	09/20
BDC Deionized Water Skid	101723	CAS	LOCAL	\$90,045	\$1,006,802	88%	\$1,137,906	08/21
BDC Exterior Carbon Trees	102294	CIN	LOCAL	\$391,310	\$412,090	99%	\$417,000	12/20
BDC Lab Build Out C128, C132A, C132B	102022	CAS	LOCAL	\$660,453	\$922,668	95%	\$968,000	04/21
BKSTR Bookstore Roof Repair	101442	CAX	BONDS	\$113,961	\$169,079	100%	\$169,079	07/20
BYENG 4th Floor Electrical Whip Relocation	101846	CAS	BONDS	\$2,170	\$347,432	100%	\$347,432	08/20
BYENG Wayfinding and Branding	101847	COT	LOCAL	\$47,361	\$189,376	100%	\$189,376	07/20
BYOH Fire Alarm Replacement	102324	CLS	BONDS	\$360,733	\$360,733	83%	\$435,000	06/21
Camp Tontozona Field Replacement	100960	CIN	MIXED	\$2,485	\$1,895,260	100%	\$1,895,260	07/20
Carnegie Evaluation	101003	OTH	MIXED	\$1,108	\$234,135	100%	\$234,135	02/21
CDN Elevator Modernization	102269	CMM	BONDS	\$162,056	\$351,113	100%	\$351,113	08/20
CDN Roof Replacement	101441	CMM	BONDS	\$1,306,624	\$1,323,066	100%	\$1,323,066	12/20
CLCC L1-54 Lab	101839	CAS	BONDS	\$1,328,949	\$1,557,690	91%	\$1,708,000	02/21
CLCC Teaching Labs 210, 367 & Prep Rm 207	101920	CAS	BONDS	\$1,948,266	\$2,157,771	91%	\$2,364,000	02/21
CLRB Building Install Air-Cooled Chiller	101446	CMM	BONDS	\$52,031	\$62,205	5%	\$1,140,000	12/21
COOR 5th Floor Renovation	102336	CAS	BONDS	\$88,572	\$88,572	9%	\$1,000,000	03/21
COOR 6th Floor Phase 2 Renovation	102335	CAS	BONDS	\$468,670	\$468,670	78%	\$600,000	10/20
COOR Hall Pedestrian Corridor Lighting	101539	CME	LOCAL	\$168,117	\$312,593	84%	\$374,000	04/21
COOR Hall School Space Renovations	101552	CAS	MIXED	\$22,869	\$1,225,611	100%	\$1,225,611	09/20
CP Boiler Decommission and Equipment Reno	101816	CMM	MIXED	\$1,723,073	\$2,765,009	89%	\$3,106,000	12/20
CP Emergency Power System Upgrades	101284	CMM	BONDS	\$3,218,741	\$5,547,596	87%	\$6,347,586	04/21

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Capital Project Status Report
 FY 2021 as of June 30, 2021

Project Name	Project Number	Capital Category	Funding Source	FY 21 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
CP Replace Transformer 10, MCC 10A & 10B	101808	CMM	BONDS	\$200,703	\$952,307	79%	\$1,207,000	06/20
CRTVC 202 Renovation	101784	CAS	MIXED	\$368,852	\$658,977	97%	\$679,000	09/20
CRTVC Creativity Commons & 1st FI Studios	102308	CAS	LOCAL	\$2,159,941	\$2,172,561	76%	\$2,850,000	02/21
CSAC Fire Alarm Replacement	102391	CLS	BONDS	\$80,827	\$81,003	39%	\$206,000	05/21
DFA Exterior Signage	102056	CAX	LOCAL	\$413	\$157,430	100%	\$157,430	11/19
DH Durham Hall Hardscape Replacement	102126	CIN	LOCAL	\$205,024	\$499,382	46%	\$1,079,000	12/21
DH Durham Hall Renovations	101221	CAS	BONDS	\$23,162,221	\$55,759,996	86%	\$65,000,000	12/21
DISCOVERY Elevator Modernization	102270	CMM	BONDS	\$159,419	\$347,558	100%	\$347,558	08/20
DPC B of A Temp ATM	101849	OTH	OTHER	\$33,807	\$340,208	100%	\$340,208	04/20
DPC College of Health Solutions Renovations	101183	CAS	LOCAL	\$130	\$746,334	92%	\$808,670	02/19
DPC New Residence Hall Academic TI	102260	CAS	BONDS	\$417,617	\$435,383	16%	\$2,655,000	07/21
DPC Thunderbird School of Global Mgmt	101087	NAS	MIXED	\$36,221,442	\$46,252,178	69%	\$67,000,000	09/21
DPC UC 11/Cronkite Parking Lot Study	101234	OTH	LOCAL	\$76,697	\$153,899	66%	\$234,000	06/21
DPC UCENT 3rd FI Labs	101242	CAS	BONDS	\$2,119,749	\$2,312,442	94%	\$2,468,500	09/20
DPC UCENT Emergency Lighting Generator	101290	CIN	LOCAL	\$1,856,236	\$1,947,248	80%	\$2,429,000	04/21
DPC Zoom Classroom & Space Upgrades	102384	CAS	MIXED	\$8,022	\$8,022	5%	\$150,000	07/21
ECA Air Handler Replacement	102400	CMM	BONDS	\$52,804	\$100,394	8%	\$1,200,000	11/21
ECA Roof Replacement	102398	CMM	BONDS	\$33,140	\$52,023	5%	\$969,900	08/21
ECB 160 Renovation	102135	CAS	MIXED	\$241,748	\$250,000	100%	\$250,000	09/21
ECB HVAC and Roof Renovation West Half	101341	CMM	BONDS	\$159,930	\$1,399,049	95%	\$1,469,000	08/20
ECD 102 Connect 4160V Power	102011	CAS	BONDS	\$151,067	\$151,067	92%	\$164,000	05/21
ECG Roof Replacement	102323	CMM	BONDS	\$868,317	\$868,317	94%	\$920,000	03/21
EDB Payne LL Renovation to UCL	102098	CAS	LOCAL	\$46,603	\$51,719	2%	\$2,887,000	12/21
Electrical Dist Arch Flash Equipment Class	101448	CIN	BONDS	\$119	\$899	1%	\$166,000	05/21
Elevator Modernization 1	100961	CMM	BONDS	\$2,960	\$1,467,892	100%	\$1,467,892	02/20
Energy Conservation 1	100959	CME	MIXED	\$1,189,088	\$9,894,200	77%	\$12,826,200	04/21
Energy Conservation Upgrades	101420	CME	OTHER	\$41,244	\$1,267,899	100%	\$1,267,899	06/20
ENGRC 1st FI King Lab Renovation	101314	CAS	BONDS	\$18,588	\$1,599,324	100%	\$1,599,324	07/19
ENGRC Elevator Modernization	102314	CMM	BONDS	\$430,503	\$430,503	31%	\$1,400,000	03/22
ENGRC Fire Alarm Upgrade	102325	CLS	BONDS	\$163,583	\$163,583	74%	\$220,000	03/21
FAC Music Ph 4	102463	CIN	LOCAL	\$327	\$327	0%	\$149,000	07/21
FAC Music Phase 3	102288	CIN	LOCAL	\$2,059,381	\$2,091,292	100%	\$2,100,000	10/20
Fireworks Server Upgrade	319516	CLS	BONDS	\$19,606	\$155,505	100%	\$155,505	06/20
FMPD Renovations	101735	CAX	LOCAL	\$359	\$110,184	100%	\$110,184	02/20
FULTN 2nd FI Media Relations Studio	102118	CAS	LOCAL	\$6,774	\$166,811	100%	\$166,811	02/20
FULTN 3rd Floor Renovation	101072	CAS	LOCAL	\$266,183	\$3,221,346	99%	\$3,253,000	01/20
FY 21 UCL Summer Renovations	102516	CAS	BONDS	\$16,955	\$43,345	5%	\$909,481	11/21
FY 19 UCL Summer Renovations	101556	CAS	BONDS	\$18,694	\$1,286,952	100%	\$1,286,952	03/21
FY 20 UCL Summer Renovations	102097	CAS	BONDS	\$1,430,765	\$2,017,269	80%	\$2,507,300	08/21
GGMA Auditorium A Ceiling Rpr	102216	CAX	MIXED	\$14,155	\$198,051	100%	\$198,051	06/20
GGMA Install Humidity Control in AHU1	102152	CMM	BONDS	\$63,281	\$72,674	56%	\$130,000	11/21
GWC 693 Dr. Acharya Lab	102075	CAS	BONDS	\$197,137	\$215,222	100%	\$215,222	08/20
GWC Fire System Upgrade	102326	CLS	BONDS	\$72,545	\$72,545	29%	\$247,000	01/21
GWC Lower Level Lab Renovations	101579	CAS	BONDS	\$528	\$401,759	100%	\$401,759	08/19
HALHH Dorm Room Upgrades	102338	CAX	LOCAL	\$160,848	\$160,848	62%	\$260,000	08/20
Herald Examiner Building TI	101454	CAS	MIXED	\$17,415,646	\$21,427,846	54%	\$40,000,000	08/21
Herberger Young Scholars Academy	10912	NAS	MIXED	\$73,626	\$9,593,569	100%	\$9,625,001	08/17

Arizona State University
FY 2023-2025 Capital Improvement Plan
Capital Project Status Report
FY 2021 as of June 30, 2021

Project Name	Project Number	Capital Category	Funding Source	FY 21 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
HFC Health Futures Center	101271	NAS	BONDS	\$20,387,524	\$77,269,315	97%	\$80,000,000	11/20
HLTHS Heat Pump Replacements	102483	CMM	LOCAL	\$64,037	\$64,037	3%	\$1,894,146	12/21
HSIC Parking	101495	NIN	LOCAL	\$1,931,784	\$2,348,445	74%	\$3,170,000	11/20
HSIC Site Infrastructure	101038	NIN	OTHER	\$3,183,225	\$6,930,434	79%	\$8,800,000	08/21
Infrastructure Master Block 22 and 27	101951	OTH	BONDS	\$454,272	\$454,329	76%	\$600,000	08/20
Install 92 Domestic Water Meters	101842	CIN	LOCAL	\$552,105	\$552,191	79%	\$697,000	06/21
INTDSAB Wet Utilities Pipe Replacement	101252	CMM	BONDS	\$48,674	\$4,152,383	100%	\$4,152,383	08/20
INTDSB 285 288 Grad College Space	101246	CAS	LOCAL	\$50,904	\$128,000	100%	\$128,000	12/20
ISTB1 1st Floor Stem Cell Core Facility	101858	CAS	LOCAL	\$9,489	\$63,781	7%	\$900,000	08/20
ISTB1 4th 477 Lab	102552	CAS	BONDS	\$18,489	\$18,590	7%	\$260,000	09/21
ISTB1 4th FI Lab Renovations	100983	CAS	BONDS	\$57,532	\$1,651,085	99%	\$1,661,000	02/20
ISTB1 and GWC Data Center Upgrades	101709	CMM	BONDS	\$17,312	\$767,778	100%	\$767,778	06/20
ISTB1 Basement Surgical Suite	102405	CAS	BONDS	\$111,606	\$132,295	43%	\$306,000	08/21
ISTB1 Insectary Lab	101421	CAS	BONDS	\$1,049,061	\$1,143,750	50%	\$2,300,000	12/21
ISTB1 Lower Level Helium Recovery	102044	CAS	LOCAL	\$85,996	\$101,828	25%	\$400,000	09/21
ISTB1 Small Animal MRI	102401	CAS	LOCAL	\$71,731	\$164,056	36%	\$455,500	06/21
ISTB3 Room 264B2 Infrastructure	102300	CAS	BONDS	\$82,482	\$82,953	81%	\$103,000	03/21
ISTB4 - 455 Lab Renovation	102351	CAS	BONDS	\$16,609	\$16,609	3%	\$567,000	10/21
ISTB5 Dr. Elham Fini Lab Renovation	101783	CAS	BONDS	\$34,680	\$1,091,581	100%	\$1,091,581	06/20
ISTB5 Room 162 & 164 Dr. Shepherd Lab	102128	CAS	BONDS	\$573,666	\$614,469	93%	\$660,000	12/20
ISTB7	101286	NAS	BONDS	\$93,280,955	\$148,793,044	77%	\$192,000,000	12/21
IT Infrastructure Asbestos	101430	CAS	BONDS	\$7,198	\$33,547	2%	\$2,000,000	12/21
Kachina Fountain Remediation	102487	CIN	LOCAL	\$11,717	\$11,717	6%	\$200,000	11/21
LIB Hayden Library Reinvention	100826	CAS	BONDS	\$1,619,245	\$89,393,509	99%	\$90,000,000	12/19
LSA Building Assessment Study	102055	OTH	LOCAL	\$13,421	\$163,045	100%	\$163,045	10/20
LSA Courtyard	101176	CIN	LOCAL	\$19,416	\$22,461	1%	\$3,500,000	02/22
LSA Elevator Renewal	101445	CMM	BONDS	\$36,949	\$36,949	9%	\$400,000	06/22
LSC 5th FI Infrastructure	101967	CMM	BONDS	\$87,831	\$387,439	100%	\$387,439	09/20
LSC 5th Floor New Faculty Labs	101293	CAS	BONDS	\$133,854	\$2,324,794	100%	\$2,324,794	05/20
LSC 5th Floor Phase I	101506	CAS	BONDS	\$743	\$305,377	100%	\$305,377	08/19
LSC AHU Replacement and Ext Envelope	101174	CMM	BONDS	\$70	\$121,244	100%	\$121,244	05/19
LSE 2nd Floor Office Social Space Reno	102131	CAS	LOCAL	\$42,721	\$355,447	100%	\$355,447	06/20
LSE Greenhouse Refurbishment	102594	CAS	BONDS	\$102,368	\$102,368	55%	\$184,539	02/21
Mirabella TI	101701	CAS	OTHER	\$788,735	\$2,437,324	92%	\$2,643,000	08/20
MOEUR Replace UPS System	101966	CMM	BONDS	\$362,370	\$378,100	100%	\$378,100	03/21
MTW Diamond Disposition Lab	101867	CAS	MIXED	\$796,338	\$959,628	91%	\$1,060,000	04/21
MTW Multiple Lab Renovations	102528	CAS	BONDS	\$52,993	\$52,993	4%	\$1,500,000	11/21
MU Destinations Upgrades	11727	CAX	LOCAL	\$6,600	\$4,552,632	100%	\$4,552,632	06/18
MU Restroom Upgrades	11495	CAX	LOCAL	\$6,295	\$4,690,255	100%	\$4,690,255	01/18
Multiple Bldg SAM Box Installs	102316	OTH	LOCAL	\$156,145	\$156,145	100%	\$156,000	02/21
Multiple Building Efficiency Upgrades	101547	CME	OTHER	\$368,228	\$1,184,480	74%	\$1,606,734	06/21
Multiple Building Energy Upgrades	102292	CME	OTHER	\$1,395,385	\$1,420,336	83%	\$1,702,595	08/21
MUSIC Water Infiltration Study Ext. Skin	101697	OTH	LOCAL	\$2,565	\$25,325	25%	\$100,000	12/21
NCP Satellite Central Plant	11187	NIN	OTHER	\$7,663	\$7,277,075	100%	\$7,277,075	06/20
NE Tempe Campus Emergency Power Infrastructure	100998	CMM	BONDS	\$38,511	\$40,598	2%	\$2,000,000	08/21
NFAC Music Plaza Redevelopment	100977	CIN	BONDS	\$263,726	\$1,818,884	96%	\$1,892,000	09/18
NFAC Music Plaza Redevelopment Phase II	101774	CIN	LOCAL	\$276,769	\$2,147,939	96%	\$2,228,000	03/20

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Capital Project Status Report
 FY 2021 as of June 30, 2021

Project Name	Project Number	Capital Category	Funding Source	FY 21 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
Novus 3rd floor TI	102309	CAS	LOCAL	\$2,546,315	\$2,550,683	74%	\$3,458,000	12/20
Old Main Light Poles	101911	CIN	BONDS	\$8,832	\$159,836	100%	\$159,836	12/19
Old Main Provost Renovation	102226	CAS	LOCAL	\$199,942	\$200,154	100%	\$200,154	04/20
Poly Academic CNTR Boiler Project	102589	CMM	BONDS	\$223,087	\$223,087	93%	\$240,000	04/21
Poly Campus Outdoor Room	102547	CAS	OTHER	\$193,053	\$193,053	29%	\$674,000	06/21
Polytechnic New Residence Hall Academic TI	102259	CAS	LOCAL	\$510,720	\$519,232	91%	\$570,000	09/20
Polytechnic Paving Replacement	102319	CIN	BONDS	\$758,421	\$882,339	89%	\$988,000	07/20
Polytechnic Zoom Classrooms & Space Upgrades	102382	CAS	MIXED	\$38,472	\$38,472	34%	\$111,529	07/21
PRLTA,SANTN,SANCA Update Bldg Directories	102052	OTH	LOCAL	\$339,055	\$339,055	95%	\$357,000	06/21
PSA Wexler Hall Elevator Modernization	101444	CMM	BONDS	\$781	\$377,478	100%	\$377,478	02/20
PSB and PSF Navrotsky Labs	102117	CAS	BONDS	\$1,755,546	\$2,006,209	91%	\$2,215,000	04/21
PSB Room B54D Renovation	101695	CAS	LOCAL	\$2,384	\$606,702	98%	\$618,000	01/20
PSC Basement Lab	102608	CAS	BONDS	\$14,745	\$14,745	3%	\$437,500	10/21
PSD 3rd Floor Redding Lab Relocation	102477	CAS	BONDS	\$151,309	\$151,309	7%	\$2,100,000	04/21
PSD-E Bateman Center Improvement D and E Wings	101228	CAS	BONDS	\$3,397,896	\$3,912,283	7%	\$60,000,000	06/23
PSF 2nd Floor Renovation	101339	CAS	BONDS	\$2,541,053	\$2,685,642	74%	\$3,641,000	07/21
PSF Room F90 Lab Relocation	102607	CAS	BONDS	\$31,144	\$38,894	5%	\$850,000	09/21
PSF Wing Basement Keck Lab Changes	101772	CAS	MIXED	\$624,428	\$970,226	94%	\$1,029,000	06/21
PSH HVAC and Lighting Upgrades	101195	CME	OTHER	\$859	\$646,457	100%	\$646,457	05/19
PSY 3rd Floor Animal Testing Rooms	102573	CAS	BONDS	\$468	\$21,992	16%	\$140,000	01/22
PSYN Install Nitrogen Generator	101657	CMM	BONDS	\$635	\$251,849	100%	\$251,849	07/19
R87 Phx Muni Indoor Pitching Lab	102188	CAX	LOCAL	\$443,406	\$443,406	68%	\$649,000	07/21
RBHL Office TI	102538	CAS	BONDS	\$20,524	\$20,524	5%	\$400,000	08/21
RBHL Ross Blakely Roof Repair	102008	CMM	BONDS	\$261	\$96,977	100%	\$96,977	12/20
Rec Fields Fence Installation	102570	OTH	LOCAL	\$55,141	\$55,141	10%	\$550,000	05/21
Recreation and Sports Fields	101408	NAX	LOCAL	\$9,993,602	\$15,358,030	100%	\$15,378,500	10/20
Roden Crater	102038	CAS	LOCAL	\$204	\$153,957	100%	\$153,957	01/21
SCOB 3rd Floor EEG Testing Lab	102021	CAS	BONDS	\$147,964	\$147,986	90%	\$165,000	11/20
SDH Sun Devil Hall Interplanetary Initiative	101201	CAS	BONDS	\$79,786	\$3,256,484	97%	\$3,355,000	12/19
SDS 365 Community Union	101130	CAX	MIXED	\$648	\$330,112	100%	\$330,112	04/21
SDS 450 Level TI	101725	CAX	MIXED	\$542,435	\$1,635,500	59%	\$2,787,643	05/20
SDS Displays	101413	CAX	OTHER	\$623	\$194,053	100%	\$194,053	08/20
SDS LED Lighting	101071	CMM	OTHER	\$15,036	\$989,464	100%	\$989,464	01/21
SDS Renovation Ph 3	101268	CAX	MIXED	\$95,872	\$132,882,107	99%	\$134,900,000	09/22
SDS Video Board	101940	CAX	LOCAL	\$1,659	\$290,161	100%	\$290,161	08/19
SIM Building Chiller Project	102321	CMM	BONDS	\$361,068	\$361,068	91%	\$398,000	01/21
SIM Cooling Tower Replacement	101756	CMM	BONDS	\$354,912	\$507,949	35%	\$1,464,000	10/21
SIRF Tempe and DTC Infrastructure	102523	CMM	OTHER	\$1,350,777	\$1,350,777	90%	\$1,504,293	04/21
SkySong 5 Ed Plus Moves	102273	CAS	LOCAL	\$466,058	\$466,058	83%	\$560,000	01/21
Skysong Initiatives	101529	CAX	LOCAL	\$947	\$426,991	100%	\$426,991	02/20
SSV 2nd Floor Fin Aid Office Renovation	101285	CAS	BONDS	\$6,629	\$1,612,891	98%	\$1,650,800	07/19
SSV Admissions 1st Floor	101157	CAS	BONDS	\$19,996	\$1,035,533	99%	\$1,050,000	07/19
SSV Study Abroad Ste 276 and 278	101114	CAS	BONDS	\$1,942	\$643,756	92%	\$697,814	10/19
STAD Sun Devil Stadium President Suite	101289	CAS	LOCAL	\$308	\$116,621	100%	\$116,621	04/19
STPV Rooftop Solar	12022	CME	LOCAL	\$1,241	\$816,634	99%	\$823,000	06/18
TECH Room 169 and Flexible Research Labs	101469	CAS	BONDS	\$68,776	\$1,809,750	70%	\$2,600,000	04/21
TECH 790 and RINCN E508 Lab Space	102016	CAS	LOCAL	\$262	\$95,028	100%	\$95,028	11/19

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Capital Project Status Report
 FY 2021 as of June 30, 2021

Project Name	Project Number	Capital Category	Funding Source	FY 21 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
TECH Chiller Replacement	100991	CMM	BONDS	\$71,107	\$5,967,669	100%	\$5,967,669	06/19
Tempe 5 Yr Parking Garage Inspections Grp B	101751	OTH	MIXED	\$26,915	\$26,915	19%	\$141,000	01/21
Tempe Access Management Phase 4	101259	CIN	MIXED	\$107	\$2,087,188	100%	\$2,087,188	08/19
Tempe and Poly Infrastructure Utility Plan	101283	CIN	BONDS	\$2,827,257	\$9,570,774	96%	\$10,000,000	04/21
Tempe Campus Multiple Outdoor Rooms	102430	CAS	OTHER	\$5,163	\$5,163	0%	\$1,675,000	11/20
Tempe Campus New Academic Building	102367	NAS	BONDS	\$170,005	\$170,228	0%	\$84,000,000	12/23
Tempe Campus Pedestrian Crossings Study	102028	OTH	LOCAL	\$81,309	\$315,755	100%	\$315,755	12/20
Tempe Campus Transformer Replacements	101437	CIN	BONDS	\$134,056	\$136,215	6%	\$2,135,000	05/22
Tempe Elevator Upgrades	101821	CMM	BONDS	\$285,841	\$285,841	72%	\$395,000	12/21
Tempe Garage Relamping	100973	CME	MIXED	\$1,854	\$1,133,458	100%	\$1,133,458	03/19
Tempe Infrastr Upgrades to Tunnel BT12	101790	CIN	BONDS	\$11,213	\$311,293	45%	\$691,000	12/21
Tempe Mill Avenue Parking Garage	101021	NAX	BONDS	\$733	\$114,760	0%	\$42,000,000	08/23
Tempe Novus Place Parking Structure	101063	NAX	MIXED	\$11,912,345	\$45,889,868	88%	\$52,200,000	03/21
Tempe Zoom Classroom & Space Upgrades	102381	CAS	OTHER	\$124,697	\$124,697	29%	\$429,815	07/21
TMPCT Ste 165 Renovations	102050	CAS	LOCAL	\$114,373	\$416,472	100%	\$416,472	01/21
UCENT & Grant St. Studios HVAC & Lighting	101342	CME	OTHER	\$106,721	\$867,152	79%	\$1,101,016	05/21
UCENT Gallegos Suite Remodel	101825	CAS	BONDS	\$15,839	\$293,448	46%	\$632,650	06/20
UCENT OGC Renovation	101952	CAS	BONDS	\$3,724	\$165,275	100%	\$165,275	05/20
UCLUB Window Replacement	101291	CAX	MIXED	\$3,394	\$2,022,238	100%	\$2,022,238	08/19
UNCTRB 3rd Floor TI	102103	CAS	BONDS	\$2,535,212	\$2,580,338	93%	\$2,780,000	01/21
UNCTRC 2nd Floor Admissions TI	101278	CAS	BONDS	\$4,496	\$2,256,054	100%	\$2,256,054	11/18
UNCTRC First Floor Renovations	101639	CAS	LOCAL	\$831	\$333,101	100%	\$333,101	04/19
University Drive Pedestrian Bridge and Plaza	102031	NIN	MIXED	\$4,466,876	\$5,607,986	41%	\$13,600,000	12/21
USB and University Center FMS Project Space	101135	CAS	LOCAL	\$3,729	\$821,533	100%	\$821,533	09/19
USB Area 2603-2685 Increase Space	101294	CAS	LOCAL	\$2,434	\$390,871	100%	\$390,871	04/19
Water Fixture Replacement Project Phase 1	101470	CME	OTHER	\$5,505	\$1,723,029	89%	\$1,944,658	07/20
West Campus Corner Sign Replacement	102198	COT	LOCAL	\$188,949	\$188,949	79%	\$240,000	04/21
West Campus FAB 1st FL Renovations	160040	CAS	LOCAL	\$205,218	\$219,114	98%	\$223,000	01/21
West Campus Irrigation Pump Station Replace	101321	CIN	BONDS	\$594,787	\$820,060	99%	\$825,350	12/20
West Campus Roadway Paving Replacement	102318	CIN	BONDS	\$292,514	\$292,514	29%	\$1,000,000	12/21
West Campus Zoom Classrooms & Space Upgrades	102383	CAS	MIXED	\$6,811	\$6,811	5%	\$150,000	07/21
West DPC Poly Charter Signage	100984	COT	LOCAL	\$37,940	\$1,056,469	100%	\$1,056,469	08/19
West UCB Bookstore Welcome Center	102040	CAS	BONDS	\$166,058	\$167,132	14%	\$1,185,513	06/21
Wexford Exterior Signage	102610	CIN	LOCAL	\$140,000	\$140,000	100%	\$140,000	03/21
Wexford PBC1 Lab TI	101101	CAS	MIXED	\$27,279,415	\$36,204,432	91%	\$40,000,000	03/21
WFA and New Multi-Purpose Arena	101230	CAX	OTHER	\$38,420	\$3,625,593	100%	\$3,625,357	01/21
WGHL Air Handler Replacement	102392	CMM	BONDS	\$6,869	\$7,280	4%	\$175,000	10/21
TOTAL: Projects \$100,000 and Greater				\$399,896,420	\$1,119,677,316		\$1,541,957,014	

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Capital Project Status Report
FY 2021 as of June 30, 2021

Projects Less Than \$100,000 (Summed by category)	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support	-	-	-
Auxiliary	-	-	-
Infrastructure	-	-	-
Capital Renewal	-	-	-
Academic/Support	\$ 408,870	\$ 923,678	\$ 1,053,963
Accessibility	55,782	87,951	114,407
Auxiliary	40,009	222,188	222,188
Infrastructure	1,634	36,977	55,439
Life/Safety and Code Compliance	2,584	2,584	125,000
Major Maintenance/System Replacement	2,069	42,778	42,778
Major Maintenance-Energy Conservation/Cost Savings	-	-	-
Other Capital Renewal	6,248	210,321	210,321
Other	198,724	307,525	401,688
SUBTOTALS: Projects Less Than \$100,000	\$ 715,920	\$ 1,834,002	\$ 2,225,782
<p>This report includes projects substantially completed between June 30, 2020 and June 30, 2021 and ongoing projects which will be substantially completed after June 30, 2021. Projects \$100,000 and greater are reported individually. Projects less than \$100,000 are reported collectively.</p>			

Arizona State University
FY 2023-2025 Capital Improvement Plan
Status of Joint Committee on Capital Review (JCCR) Projects
FY 2021 as of June 30, 2021

University Projects								
Project Name	Project Number	Project Category	Funding Source	FY 2021 Expenditures	Total Expenditures To Date	% Expended	Total Project Budget	Completion Date
Research Laboratory/Faculty Startup	J0000044	CAS	Bonds	\$291,368	\$15,000,000	100%	\$15,000,000	8/31/2020
Building & Infrastructure Enhancements and Modifications	J0000045	CIN	Bonds	\$2,253,123	\$10,000,000	100%	\$10,000,000	12/1/2020
Health Futures Center	101271	NAS	Bonds	\$20,387,524	\$77,269,315	97%	\$80,000,000	11/20/2020
Classroom & Academic Renovations	J0000264	CAS	Bonds	\$1,502,030	\$10,000,000	100%	\$10,000,000	5/31/2021
Research Laboratory/Faculty Startup	J0000265	CAS	Bonds	\$4,667,818	\$14,521,051	97%	\$15,000,000	10/31/2021
Bldg. & Infrastructure Enhance./Modif.	J0000387	CIN	Bonds	\$11,179,790	\$24,558,831	77%	\$32,000,000	12/31/2021
Thunderbird School of Global Management	101087	NAS	Bonds	\$36,221,442	\$46,252,178	69%	\$67,000,000	9/24/2021
Durham Hall (Formerly Durham Language and Literature Building) Renovations	101221	CAS	Bonds	\$23,162,221	\$55,759,996	86%	\$65,000,000	12/1/2021
Interdisciplinary Science and Technology Building (ISTB) 7	101286	NAS	Bonds	\$93,280,955	\$148,793,044	77%	\$192,000,000	12/23/2021
University Drive Pedestrian Bridge	102031	NIN	Bonds	\$4,466,876	\$5,607,986	41%	\$13,600,000	12/23/2021
Information Technology Improvements	J0000221	COT	Bonds	\$18,393,751	\$28,771,495	90%	\$32,000,000	3/31/2022
Multipurpose Arena	102262	NAX	Bonds	\$70,415,770	\$76,189,256	66%	\$115,000,000	11/30/2022
Classroom & Academic Renovations	J0000502	CAS	Bonds	\$6,719,598	\$6,764,724	45%	\$15,000,000	2/28/2023
Research Laboratory/Faculty Startup	J0000503	CAS	Bonds	\$7,425,462	\$7,425,462	37%	\$20,000,000	2/28/2023
Bldg. & Infrastructure Enhance./Modif.	TBD	CIN	Bonds	\$790,707	\$790,707	4%	\$20,000,000	12/31/2023
Bateman Physical Sciences Center Improvements	101228	CAS	Bonds	\$3,397,896	\$3,912,283	7%	\$60,000,000	6/5/2023
Third-Party and Commercial Projects								
Project Name	Project Number	Project Category	Funding Source	Estimated Total Costs	% Completed	Completion Date		
Lantana Hall (Student Housing Polytechnic)	101598	NAX	N/A	N/A	100%	8/1/2020		
Downtown Phoenix Residence Hall and Entrepreneurship Center	101646	NAX	N/A	N/A	97%	7/15/2021		

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Capital Project Categories

Project Types

New Construction

CODE	TITLE	DESCRIPTION
NAS	Academic and Support Space	The creation of a new academic, research or other support facility or the addition, expansion, or extension of an existing academic or support facility that adds to the building's overall gross square footage. This category includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NAX	Auxiliary	The creation of a new auxiliary facility or the addition, expansion or extension of an existing auxiliary facility that adds to the building's overall gross square footage. This category includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NIN	Infrastructure	Construction or expansion of new basic support systems and components that deliver to buildings such common utility services as heating and cooling, water and sewer, electricity, gas, and telecommunication. This category also includes support systems and components, including but not limited to, roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another new construction project.

Capital Renewal

CODE	TITLE	DESCRIPTION
CAS	Academic and Support Space	The reconfiguration of existing academic, research or other support space, including the alteration or upgrade of major systems, components and fixed equipment that extends the useful life of the building or a portion of the building. This reconfiguration may be necessitated by, but not limited to, facility obsolescence, change in use, code requirements or physical plant wear-out.
CAX	Auxiliary	The reconfiguration of existing auxiliary space, including the alteration or upgrade of major systems, components and fixed equipment that extends the useful life of the building or a portion of the building. This reconfiguration may be necessitated by, but not limited to, facility obsolescence, change in use, code requirements or physical plant wear-out.

Arizona State University
 FY 2023–2025 Capital Improvement Plan
Capital Project Categories

Capital Renewal (continued)

CODE	TITLE	DESCRIPTION
CIN	Infrastructure	Renewal or replacement of existing basic support systems and components that deliver to buildings such common utility services as heating and cooling, water and sewer, electricity, gas or telecommunication. This category also includes support systems and components, such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems, where such systems and components are not part of another capital renewal project.
CAD	Accessibility	Necessary for compliance with the American with Disabilities Act and other measures to make facilities accessible for individuals with disabilities. This category addresses issues that substantially limit one or more life activities, such as exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems and path of travel.
CLS	Life Safety/Code Compliance	Necessary to eliminate a hazardous condition that threatens life or property or is necessary to comply with state and federal regulations, including, but not limited to, fire safety, code compliance and environmental regulations.
CMM	Major Maintenance/ System Replacement	Renewal and replacement of capitalized building systems and components due to the end of their useful life, physical plant wear-out or obsolescence. This category may include, but not be limited to, the renewal of fixed equipment, roof replacement, heating, ventilation and air conditioning (HVAC) systems, plumbing systems, electrical systems, window systems, flooring and elevators.
CME	Major Maintenance-Energy Conservation/Cost Savings	Projects that will achieve savings in current energy consumption or will provide substantial savings in operating costs, including, but not limited to, the upgrade of HVAC systems, retrofit of lighting fixtures and installation of variable drive motors, soft start motors and energy management systems.
COT	Other Capital Renewal	Other improvements and expenses related to existing facilities and infrastructure that is not included under other capital renewal categories.
OTH	Other	Other improvements to facilities and infrastructure that is not included under the new construction or capital renewal categories. Examples in this category may include, but are not limited to, the completion of shell space and facility-related studies.

Arizona State University
FY 2023–2025 Capital Improvement Plan

Three-Year Capital Improvement Plan

Arizona State University
 FY 2023-2025 Capital Improvement Plan
 One-Year Capital Plan (FY 2023)

Priority	Campus	Project Name	Project Description	Funding Method	Estimated Total Costs
1	Tempe	Classroom Office Building	This project will construct a multi-level facility to provide needed classroom, instructional, collaboration and office space to support new university initiatives and the growth of academic programs that will enable student success. The proposed academic facility will replace the aging Wilson Hall, located in the heart of the Tempe campus. Also encompassed in this project is the replacement of approximately 1,000 linear feet of the underground utility tunnel network that will serve this and other west campus facilities. The tunnel is in a deteriorating condition and its replacement will ensure the safe, reliable and sustainable operation of campus utility and information technology systems, as well as reduce the university's deferred maintenance.	System Revenue Bonds (SRB)	\$ 107,100,000
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university's primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential university infrastructure and facilities.	System Revenue Bonds (SRB)	\$ 20,000,000
3	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes and add smaller instructional spaces at all campuses. Building components, such as heating, ventilation and air conditioning systems; plumbing and electrical systems; flooring; ceilings; roofs; windows; doors; internal walls; partitions; and elevators may be upgraded in this project bundle. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 15,000,000
4	All	Research Laboratory Renovations	These projects will renovate research laboratories and associated spaces at all campuses to meet the requirements of the university's new and current research initiatives. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to maximize adaptable and flexible technologies. The planned renovations will ensure the university's facility systems meet the growing demands of its research initiatives and comply with code requirements.	System Revenue Bonds (SRB)	\$ 20,000,000
5	All	IT Infrastructure Improvements	These planned information technology infrastructure improvements will enable the university to meet the growing demand for increased capacity, speed, reliability and resilience of its networked services. Additionally, the improvements will provide consistency and the ability to manage distributed resources simultaneously; support current and future innovation and entrepreneurship; and maintain a secure, sustainable network environment to enhance the student experience and that of the greater ASU community.	System Revenue Bonds (SRB)	\$ 36,810,000
6	Tempe	Mill Avenue Parking Structure	This multi-level parking structure will replace an existing surface lot on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street. The structure will provide the parking capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development. The project also will include the installation of the required infrastructure to support the future addition of a thermal energy storage system under the parking structure. This infrastructure will support and integrate with the future construction of an adjacent district utility plant to provide essential utility services to campus facilities and an adjacent structure to provide needed space for university academic programs and local retail establishments.	System Revenue Bonds (SRB)	\$ 42,000,000
7	Polytechnic	Central Utility Plant	This project will construct a chiller-heater plant on the northeast section of the Polytechnic campus that will include the built-in capacity for incremental expansion, as needed. This plant will ensure the reliable and safe operation of the campus chilled water system, as well as provide needed heating and domestic hot water to campus facilities by using the most economically feasible, energy-efficient and sustainable means available. The planned expansion of the chilled water and heating system will meet the current and future needs of campus facilities that support the advancement of the university's academic and research initiatives.	System Revenue Bonds (SRB)	\$ 18,000,000
8	Polytechnic	Classroom/Office/Research Building	This project will construct a multi-level facility designed to advance new university academic and research initiatives and programs focused on manufacturing systems and networks and the future of work. The facility will include office, meeting, instructional and research space to enable the university to provide academic and research opportunities that prepare students to contribute to engineering solutions to emerging societal challenges.	System Revenue and Lottery Revenue Bonds (SRB/LRB)	\$ 150,000,000
State Appropriation (SAP)					\$ -
General Fund, Debt Service (GFA)					\$ -
System Revenue Bonds (SRB)					\$ 305,265,000
Lottery Revenue Bonds (LRB)					\$ 103,645,000
Certificates of Participation (COPS)					\$ -
Federal Funds (FEDF)					\$ -
Gifts (GIFT)					\$ -
TOTAL COST: FY 2023					\$ 408,910,000

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Two-Year Capital Plan (FY 2024-2025)

Priority	Campus	Project Name	Project Description
1	Tempe	District Utility Plant	This project will construct a district utility plant adjacent to the Mill Avenue Parking Structure. This plant will provide chilled water to meet the current and future cooling needs of surrounding campus facilities that support the advancement of the university's academic and research initiatives.
2	Tempe	Infrastructure Decarbonization Phase 1	This project will provide a needed local source for campus hot water generation. The conversion from a centralized fossil gas-burning steam distribution system to a decentralized electricity-powered hot water system will support the university's achievement of its renewable energy goals, optimize water usage and reduce deferred maintenance.
3	Polytechnic	Student Union Expansion	This project will renovate the ground floor of the Student Union to accommodate the growing need for student service space. Student organization spaces, student lounge and meeting spaces, event space, dining options and seating, as well as student services and outdoor amenity spaces will be expanded to enhance the student experience.
4	Tempe	Mill Avenue Parking Structure Wrap	This project will construct a structure adjacent to the Mill Avenue Parking Structure to provide needed space for university academic programs and local retail establishments. The addition of this academic and retail component will enable the university to enhance the student experience and increase its impact and social embeddedness in the community it serves.
5	West	Student Housing Academic/Office Space	This project will construct a mixed-use housing complex designed to address the needs of freshmen and upper division students for quality housing on the growing West campus. This housing development also will incorporate needed academic program space to enable student success.
6	Tempe	Student Housing Renovations	This project will include the use of energy-efficient components to upgrade life safety and mechanical systems, as well as provide needed renovations to the student units and community spaces in campus student housing. The project will provide students with an enriching living and learning environment to enable their success.
7	Tempe	Music Building Renovation	This project will renovate the aging Music Building, constructed in 1971, to ensure its reliable, efficient and safe operation. Encompassed in the project will be the replacement of the roof, windows and storefront entrances; the replacement of the heating, ventilation and air conditioning systems, including the installation of new controls, relevant electrical systems and energy recovery ventilation components; and the installation of a code-compliant fire safety system. New finishes, acoustical improvements and interior repairs also are planned to support the success of the university's music programs.
8	Tempe	Student Housing Mixed-Use Space	This project will construct a mixed-use housing complex designed to address the needs of freshmen, upper division and graduate students for quality housing on the growing Tempe campus. This housing development also will include academic, maker and retail space to enable student success.
9	Tempe	University Athletic Tennis Facilities	This project will include the required site improvements and the construction of new tennis facilities to accommodate the relocation of existing tennis courts, grandstands and an athletic facility to the ASU East Athletic Village within the Novus Innovation Corridor. The new facility will include outdoor and indoor tennis courts to enhance the experience of students and student-athletes and will house the Intercollegiate Tennis Organization.
10	Tempe	University Athletic Track and Field Facilities	This project will construct new track and field facilities to accommodate the relocation of the existing competition fields, grandstands and athletic facilities to the ASU East Athletic Village within the Novus Innovation Corridor. These facilities will be designed to enhance the experience of students and student-athletes, as well as the university's local impact and social embeddedness.

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Two-Year Capital Plan (FY 2024-2025)

Priority	Campus	Project Name	Project Description
11	Tempe	Research Laboratory Complex Modernization	This project will update and upgrade aging infrastructure and building systems in existing facilities to support the functions of their research laboratories and support spaces. These upgrades will increase the reliability of utility services and expand research capabilities in these facilities to meet the requirements of the university's current and future research initiatives.
12	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university's primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential university infrastructure and facilities, including those that must continue without interruption to support critical academic and research initiatives.
13	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes, and add smaller instructional spaces at all campuses. Building components, such as heating, ventilation and air conditioning systems; plumbing and electrical systems; flooring; ceilings; roofs; windows; doors; internal walls; partitions; and elevators may be upgraded in this project bundle. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.
14	All	Research Laboratory Renovations	These projects will renovate laboratories and associated spaces to meet the requirements of the university's new and current research initiatives. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to maximize adaptable and flexible technologies. These planned renovations will ensure the university's facility systems meet the growing demands of its research initiatives and comply with code requirements.
15	Tempe	Research Support Facility	This project will construct a facility to house support services for the university's research community. This facility will provide a location to address the need for special storage, including but not limited to hazardous materials, as well as updated shop spaces for fabrication. The new facility will enable the colocation and growth of these fabrication spaces to create better-utilized and more efficient services to advance the university's academic and research initiatives.
16	Downtown Phoenix	Research Building Tenant Improvements	This project will construct improvements in a new facility to provide needed laboratory and associated support space to accommodate the growing demands of the university's research initiatives.

Arizona State University
FY 2023–2025 Capital Improvement Plan

FY 2023 Project Descriptions

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Classroom Office Building

Priority: 1

Description:

This project will construct a multi-level facility to provide needed classroom, instructional, collaboration and office space to support new university initiatives and the growth of academic programs that will enable student success. This facility will replace the aging Wilson Hall, located in the heart of the Tempe campus.

Also encompassed in this project is the replacement of approximately 1,000 linear feet of the underground utility tunnel network that will serve this and other west campus facilities.

Justification:

This facility will support the institutional priority of demonstrating leadership in academic excellence and accessibility:

- Improve first-year persistence to greater than 90 percent.
- Enhance university graduation rate to greater than 85 percent and more than 32,000 graduates.
- Enhance measured student development and individual student learning to national leadership levels.

Additionally, the replacement of the deteriorating underground utility tunnel will ensure the safe, reliable and sustainable operation of campus utility and information technology systems and reduce the university's deferred maintenance.

Estimated Project Cost: \$ 107,100,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Classroom Office Building

Priority: 1

Project Scope: 178,263 GSF	Building Construction Cost: \$ 425 \$/GSF	Total Building Cost: \$ 531 \$/GSF
----------------------------	---	------------------------------------

Capital Cost Estimate ¹

Category	Cost
Construction Building	\$ 75,720,071
Construction Tunnel	10,771,792
A & E Fees Building	7,122,593
A & E Fees Tunnel	1,728,208
FF&E	2,700,000
Other	9,057,336
Total	\$ 107,100,000

Proposed Financing

Funding Source	Amount
General Funds	-
General Fund, Debt Service	-
System Revenue Bonds	\$ 107,100,000
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	-
Total	\$ 107,100,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 421,748
Personnel*	298,993
Other	538,151
Total	\$ 1,258,892
Fund Source: Tuition	
* FTE = 3	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$107,100,000		\$67,100,000	\$40,000,000		

Proposed Work Schedule

Phase	Start Date
Planning	March 2020
Design	April 2021
Construction	October 2021
Occupancy	December 2023

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Building and Infrastructure Enhancements and Modifications

Priority: 2

Description:

These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university's primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs. Projects essential for life safety, code compliance and the advancement of university strategic initiatives will be given top priority.

Justification:

Many components of the ASU built environment have exceeded their useful life and are incapable of effectively supporting the advancement of the university's mission of academic and research excellence. These projects will ensure the efficient, reliable and safe operation of all essential campus facilities, infrastructure and systems, including those that must continue without interruption to support the university's critical academic and research initiatives.

Estimated Project Cost: \$ 20,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Building and Infrastructure Enhancements and Modifications

Priority: 2

Project Scope: N/A GSF	Construction Cost: N/A \$/GSF	Total Project Cost: N/A \$/GSF
------------------------	-------------------------------	--------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	16,000,000
A & E Fees	3,000,000
FF&E	0
Other	1,000,000
Total	\$ 20,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	20,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 20,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 0
Personnel*	0
Other	0
Total	\$ 0
Fund Source: N/A	
* FTE = N/A	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$20,000,000			\$20,000,000		

Proposed Work Schedule

Phase	Start Date
Planning	April 2021
Design	April 2021
Construction	October 2021
Occupancy	December 2024

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Classroom and Academic Renovations

Priority: 3

Description:

ASU plans to renovate existing classrooms, create new classrooms of various sizes and add smaller instructional spaces at all campuses. This project bundle will be comprised of the renovation of approximately 44,643 gross square feet of university classroom and academic space. The renovations may include heating, ventilation and air conditioning (HVAC); plumbing and electrical; flooring; ceiling; roof; elevator; window; door; internal wall; and partition components, as well as upgrades to address life safety and Americans with Disabilities Act deficiencies. Project components essential for life safety and code compliance and those that support university strategic initiatives will be given top priority.

Justification:

The ASU Strategic Enterprise Framework identifies several goals that will be supported by this project bundle, including improved retention and graduation performance, curricular reform and improved student outcomes. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.

Estimated Project Cost: \$ 15,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Classroom and Academic Renovations

Priority: 3

Project Scope: 44,643 GSF	Construction Cost: \$ 235 \$/GSF	Total Project Cost: \$ 336 \$/GSF
---------------------------	----------------------------------	-----------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	10,500,000
A & E Fees	1,350,000
FF&E	2,250,000
Other	900,000
Total	\$ 15,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	15,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 15,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 0
Personnel*	0
Other	0
Total	\$ 0
Fund Source: N/A	
* FTE = N/A	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$15,000,000		\$15,000,000			

Proposed Work Schedule

Phase	Start Date
Planning	April 2021
Design	April 2021
Construction	October 2021
Occupancy	December 2024

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Research Laboratory Renovations

Priority: 4

Description:

Approximately 32,000 gross square feet of existing research laboratory and associated spaces at all campuses will be renovated in this project bundle to meet the requirements of the university's new and current research initiatives. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to provide future flexibility and better space utilization through shared services. Renovation activities will involve building systems, such as heating, ventilation and air conditioning, electrical and mechanical, as well as fume hoods, laboratory gas lines and code-required life safety upgrades.

Justification:

Many existing university laboratories and building systems are inadequate, due to age and the requirements of emerging technologies. The poor condition of these spaces and the age of the building systems constrain the development of these strategically important areas. These projects will convert inadequate research laboratories into state-of-the-art facilities that will contribute to establishing the university as a leading global center for interdisciplinary research, discovery and development by 2026.

Estimated Project Cost: \$ 20,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Research Laboratory Renovations

Priority: 4

Project Scope: 32,000 GSF	Construction Cost: \$ 438 \$/GSF	Total Project Cost: \$ 625 \$/GSF
---------------------------	----------------------------------	-----------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	14,000,000
A & E Fees	3,000,000
FF&E	2,000,000
Other	1,000,000
Total	\$ 20,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	20,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 20,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 0
Personnel*	0
Other	0
Total	\$ 0
Fund Source: N/A	
* FTE = N/A	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$20,000,000		\$20,000,000			

Proposed Work Schedule

Phase	Start Date
Planning	April 2021
Design	April 2021
Construction	October 2021
Occupancy	December 2024

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: IT Infrastructure Improvements

Priority: 5

Description:

This project bundle will provide information technology infrastructure improvements to all campuses. These improvements are planned to enable the university to meet the growing demand for increased capacity, speed, reliability and resilience of its networked services. Additionally, the improvements will provide consistency and the ability to manage distributed resources simultaneously; support current and future innovation and entrepreneurship; and maintain a secure, sustainable network environment.

Justification:

The planned improvements to the university's IT infrastructure will enhance the student experience and that of the greater ASU community, strengthening the interactive network of teaching, learning and discovery resources to reflect the scope of this comprehensive knowledge enterprise. The improvements will contribute to establishing ASU as a leading global center for interdisciplinary research, discovery and development by 2026.

Estimated Project Cost: \$ 36,810,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: IT Infrastructure Improvements

Priority: 5

Project Scope: N/A GSF	Construction Cost: N/A \$/GSF	Total Project Cost: N/A \$/GSF
------------------------	-------------------------------	--------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	20,245,500
A & E Fees	3,681,000
FF&E	12,883,500
Other	0
Total	\$ 36,810,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	36,810,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 36,810,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 0
Personnel*	0
Other	0
Total	\$ 0
Fund Source: N/A	
* FTE = N/A	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$36,810,000		\$36,810,000			

Proposed Work Schedule

Phase	Start Date
Planning	October 2021
Design	October 2021
Construction	December 2021
Occupancy	December 2024

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Mill Avenue Parking Structure

Priority: 6

Description:

This new multi-level parking structure will replace an existing surface lot on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street. The approximately 1,200-space parking structure will provide the essential capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development.

The project also will include the installation of the required infrastructure to support the future addition of a thermal energy storage system under the parking structure. This infrastructure will support and integrate with the future construction of an adjacent district utility plant to provide essential utility services to campus facilities and an adjacent structure to provide needed space for university academic programs and local retail establishments.

Justification:

This project will support the institutional priority of establishing the university as a leading global center for interdisciplinary research, discovery and development. Given the close proximity of the parking structure and the associated infrastructure to the rich cultural and social life that is fostered by ASU Gammage and the Mill Avenue District in downtown Tempe, this project also will enhance the local impact and social embeddedness of the university in the community it serves.

Estimated Project Cost: \$ 42,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Mill Avenue Parking Structure

Priority: 6

Project Scope: 401,874 GSF	Construction Cost: \$ 88 \$/GSF	Total Project Cost: \$ 105 \$/GSF
----------------------------	---------------------------------	-----------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	35,360,000
A & E Fees	1,602,000
FF&E	50,000
Other	4,988,000
Total	\$ 42,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	42,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 42,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 31,152
Personnel*	28,606
Other	13,179
Total	\$ 72,937
Fund Source: Auxiliary	
* FTE = 2	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$42,000,000		\$42,000,000			

Proposed Work Schedule

Phase	Start Date
Planning	June 2019
Design	July 2021
Construction	July 2022
Occupancy	August 2023

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Central Utility Plant

Priority: 7

Description:

This project will construct a chiller-heater plant on the northeast section of the Polytechnic campus that will include the built-in capacity for incremental expansion, as needed. This plant will enable the addition of existing facilities to the chilled water loop, as well as accommodate future campus growth. The project also will include the addition of chilled water lines to the chilled water distribution system to meet the cooling needs of existing and future campus facilities.

Additionally, the plant will include heat pumps and associated equipment to support a hot water distribution system. Hot water lines also will be installed to support the needs of campus facilities.

Justification

This project will ensure the reliable and safe operation of the campus chilled water system, as well as provide needed heating and domestic hot water to campus facilities by using the most economically feasible, energy-efficient and sustainable means available. This planned expansion of the chilled water and heating system will meet the current and future needs of campus facilities that support the advancement of the university's academic and research initiatives.

Estimated Project Cost: \$18,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Central Utility Plant

Priority: 7

Project Scope: N/A GSF	Construction Cost: \$ N/A \$/GSF	Total Project Cost: \$ N/A \$/GSF
------------------------	----------------------------------	-----------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	15,224,126
A & E Fees	2,033,336
FF&E	0
Other	742,538
Total	\$ 18,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	18,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 18,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 352,085
Personnel*	0
Other	0
Total	\$ 352,085
Fund Source: Tuition, Auxiliary	
* FTE = N/A	

Proposed Work Schedule

Phase	Start Date
Planning	September 2021
Design	January 2022
Construction	July 2022
Occupancy	June 2023

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$18,000,000			\$18,000,000		

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Description

Project Name: Classroom/Office/Research Building

Priority: 8

Description:

This project will construct a multi-level facility on the Polytechnic campus to advance new university academic and research initiatives and programs focused on manufacturing systems and networks and the future of work. The facility will include office, meeting, instructional and research space to enable the university to provide academic and research opportunities that prepare students to contribute to engineering solutions to emerging societal challenges.

Justification:

This facility will support the establishment of ASU as a leading global center for interdisciplinary research, discovery and development by 2026.

- Enhance research competitiveness to more than \$1 billion in annual research expenditures.
- Transform regional economic competitiveness through research and discovery, and value-added programs.
- Become a leading American center for innovation and entrepreneurship at all levels.

Estimated Project Cost: \$ 150,000,000

Funding Sources: System Revenue and Lottery Revenue Bonds

Arizona State University
 FY 2023-2025 Capital Improvement Plan
One-Year Capital Plan (FY 2023)

Project Scope and Cost

Project Name: Classroom/Office/Research Building

Priority: 8

Project Scope: 150,000 GSF	Construction Cost: \$ 790 \$/GSF	Total Project Cost: \$ 1,000 \$/GSF
----------------------------	----------------------------------	-------------------------------------

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	118,500,000
A & E Fees	15,000,000
FF&E	9,000,000
Other	7,500,000
Total	\$ 150,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	46,355,000
Lottery Revenue Bonds	103,645,000
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 150,000,000

**Estimated Change in Annual Facility
Operations & Maintenance**

Category	Total Costs
Utilities	\$ 1,003,583
Personnel*	356,407
Other	834,090
Total	\$ 2,194,079
Fund Source: Tuition	
* FTE = 4	

Proposed Funding Schedule

Total Cost	Prior	FY 2023	FY 2024	FY 2025	FY 2026
\$150,000,000		\$103,645,000	\$46,355,000		

Proposed Work Schedule

Phase	Start Date
Planning	November 2021
Design	January 2022
Construction	May 2023
Occupancy	August 2025

Notes

¹ Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University
FY 2023–2025 Capital Improvement Plan

Debt Report

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Annual Assessment of Debt Capacity
 (\$ in Millions)

This summary, Annual Assessment of Debt Capacity, demonstrates Arizona State University’s ability to finance additional capital investment through debt instruments.

- ASU must demonstrate its ability to service debt (pay principal and interest) for projects proposed for debt financing. The Financial Services Office projects revenues and expenditures through FY 2030 using historical data from the audited financial statements and cash flow projections from various internal sources. Beginning with FY 2023, revenue assumptions include, over the long run, an average increase of 6.6 percent in tuition and fees, inclusive of enrollment and rate change.
- ASU’s outstanding debt at the end of FY 2021 is \$2.0 billion at par for bonds and certificates of participation (COPs). Total FY 2021 debt service for system revenue bonds and COPs was \$148.0 million, or 4.7 percent of total projected expenditures.
- Based upon ASU’s projects in the first year of the FY 2023-2025 Capital Improvement Plan (CIP) and Capital Development Plan (CDP), the projected outstanding debt in the year with the highest debt ratio (FY 2024) is approximately \$2.3 billion at par, with total annual debt service of \$180.8 million or 5.0 percent of total projected expenditures. The 5.0 percent ratio is within the range used by bond rating firms to judge an institution’s creditworthiness to service debt.

<i>Existing Debt Service as a Percentage of Total FY 2021 Expenditures</i>	<i>Projected Debt Service¹ as a Percentage of Total Expenditures excluding/including SPEED² project financings</i>
4.7% ⁴	5.0% ³ / 5.5% ³

- Note 1: Projections are based on implementation of the current CDP and the first year of the CIP
- Note 2: SPEED (Stimulus Plan for Economic and Educational Development) was authorized by Arizona Revised Statute 15-1682.03. The statute authorizes the use of state lottery revenue allocations to fund up to 80 percent of the annual debt service on all SPEED projects. The University is responsible for at least 20 percent of annual debt service.
- Note 3: These represent the maximum debt service percentages through FY 2030. Statutory maximum is 8 percent.
- Note 4: FY2021 financial data is preliminary and unaudited at the time this report was prepared.

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Supplemental Debt Information

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable	Final Maturity	Principal Balance Outstanding At June 30, 2021	2022	2023	2024	2025	2026	Thereafter
Bonds (1):												
System Revenue Bonds:												
System revenue variable rate demand refunding	2008 A/B	\$103,680	5.00%	6/19/08	7/1/34	\$72,735	\$7,351	\$7,351	\$7,356	\$7,346	\$7,356	\$58,747
System revenue (2)	2010A/B	178,350	3.94%	4/14/10	7/1/39	142,220	10,908	10,906	10,904	10,902	10,902	141,596
SPEED revenue	2010A/B	11,470	3.74%	8/1/20	8/1/21	2,070						
SPEED revenue	2011	9,110	3.93%	8/1/21	8/1/21	1,680						
System revenue and refunding	2012 A/B	95,945	3.64%	7/1/22	7/1/28	15,905	9,498	525	521	525	523	1,046
System revenue and refunding	2013 A/B	40,695	3.47%	7/1/22	7/1/35	10,170	3,062	1,729	1,730	1,392		
SPEED revenue	2014	77,620	3.72%	8/1/24	8/1/44	64,780	6,180	6,176	6,179	6,179	6,175	58,973
System revenue and refunding	2015 A/B/C	362,260	3.34%	7/1/25	7/1/46	319,475	31,599	31,637	31,660	31,707	34,619	285,975
System revenue	2015D	102,665	3.67%	7/1/25	7/1/46	98,190	7,671	7,675	7,667	7,667	7,664	124,600
System revenue refunding	2016A	37,105	2.29%	7/1/25	7/1/31	33,340	6,903	6,905	6,905	6,000	6,011	7,078
System revenue	2016 B/C	226,230	3.25%	7/1/26	7/1/47	216,040	15,698	15,700	15,705	15,696	15,694	293,140
System revenue and refunding	2017 A/B/C	199,870	3.38%	7/1/24	7/1/43	191,315	11,296	14,016	14,009	14,340	15,732	229,683
System revenue	2019 A/B	194,450	3.32%	7/1/29	7/1/49	193,050	11,645	11,842	12,098	12,363	12,587	272,225
System revenue	2020ABC	184,455	2.84%	7/1/30	7/1/50	184,455	9,722	9,721	9,669	9,673	13,103	260,362
System revenue	2021ABC	283,255	2.43%	7/1/31	7/1/53	283,255	13,620	20,053	25,632	25,576	22,329	303,895
SPEED refunding	2021	36,870	0.96%	Not Callable	8/1/31	36,870	4,996	5,003	5,002	4,992	4,985	22,262
Total Revenue Bonds		<u>\$2,144,030</u>				<u>\$1,865,550</u>	<u>\$145,153</u>	<u>\$144,236</u>	<u>\$150,034</u>	<u>\$149,366</u>	<u>\$152,695</u>	<u>\$2,037,320</u>
Certificates of Participation (COPs), Lease Purchases and Capital Leases (1):												
COPs	2006	\$15,810	4.53%	6/1/16	6/1/31	\$8,330	\$1,050	\$1,050	\$1,055	\$1,052	\$1,053	\$5,251
Mercado Refunding COPs	2011A	8,465	4.27%	7/1/16	7/1/24	3,045	849	851	854	0	0	0
Refunding COPs	2013	64,780	3.09%	9/1/23	9/1/26	45,230	10,437	10,442	10,444	10,439	4,731	4,730
Refunding COPs	2014	84,525	3.04%	9/1/24	9/1/30	59,565	1,965	1,970	1,969	1,968	7,670	57,188
Refunding COPs	2017	44,815	1.87%	N/A	7/1/26	24,735	3,751	3,751	3,751	3,759	3,750	0
Capital Leases	Various		N/A	N/A	N/A	87,582	7,557	7,999	8,147	8,189	8,211	73,277
Total COPs and Lease Purchases		<u>\$218,395</u>				<u>\$228,487</u>	<u>\$25,609</u>	<u>\$26,063</u>	<u>\$26,220</u>	<u>\$25,407</u>	<u>\$25,415</u>	<u>\$140,446</u>
Total Outstanding		<u>\$2,362,425</u>				<u>\$2,094,037</u>	<u>\$170,762</u>	<u>\$170,299</u>	<u>\$176,254</u>	<u>\$174,773</u>	<u>\$178,110</u>	<u>\$2,177,766</u>

(1) Original issue amount is net of refunded and legally defeased bonds.

(2) Debt Service is net of the Build America bonds federal subsidy.

Arizona State University
 FY 2023-2025 Capital Improvement Plan
Supplemental Debt Information

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds	Date Bonds	Final Maturity	Principal Balance Outstanding At June 30, 2021	2022	2023	2024	2025	2026	Thereafter
				Are First Callable with Premium	Are First Callable without Premium								
Component Unit Bonds :													
ASUF Brickyard variable rate demand revenue	2004A/B	\$34,495	4.00%	N/A	7/1/04	7/1/34	\$23,830	\$2,099	\$2,121	\$2,151	\$2,182	\$2,210	\$19,069
ASU Research Park Development refunding	2006	12,975	4.29%	N/A	7/1/16	7/1/21	0	0	0	0	0	0	0
Nanotechnology lease revenue refunding	2009B	35,040	6.29%	4/28/2009 MWC	N/A	3/1/22	750	798	0	0	0	0	0
Energy conservation phase II revenue	2009	41,240	4.23%	N/A	7/1/19	7/1/24	14,620	4,065	4,068	4,060	0	0	0
Sun Devil Energy Center revenue refunding	2013	38,495	2.95%	N/A	7/1/23	7/1/30	25,270	3,273	3,273	3,272	3,271	3,274	13,090
ASU Foundation lease revenue refunding	2014A/B	43,410	4.01%	N/A	7/1/24	7/1/34	32,185	3,037	3,039	3,039	3,030	3,044	24,298
ASU Foundation DC facility lease revenue	2014A	31,390	3.54%	12/16/2014 MWC	1/1/25	7/1/35	29,430	2,563	2,562	2,560	2,560	2,563	23,069
McAllister student housing revenue refunding	2016	118,050	3.24%	N/A	7/1/26	7/1/39	115,840	8,438	8,609	8,780	8,955	9,133	134,467
ASU Energy Center revenue refunding	2017	11,315	2.39%	N/A	N/A	7/1/28	9,045	1,256	1,256	1,255	1,258	1,256	2,507
Nanotechnology lease revenue refunding	2017	24,365	3.25%	N/A	3/1/23	3/1/23	23,585	1,527	2,327	2,330	2,332	2,327	18,612
Sun Devil Energy Center revenue	2018	23,550	3.40%	N/A	7/1/26	7/1/38	21,860	1,643	1,646	1,643	1,644	1,644	19,721
Total Component Unit Bonds Outstanding		<u>\$ 414,325</u>					<u>\$296,415</u>	<u>\$28,699</u>	<u>\$28,901</u>	<u>\$29,090</u>	<u>\$25,232</u>	<u>\$25,451</u>	<u>\$254,833</u>

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Approval of FY 2023 – 2025 Capital Improvement Plan (NAU)

Action Item

Requested Action: Northern Arizona University (NAU) asks the board to approve its FY 2023 – 2025 Capital Improvement Plan, which does not include any FY 2023 first-year projects, as described in this executive summary.

Strategic Alignment with the University's Institutional Priorities

- NAU is committed to capital improvements that ensure our students, faculty, and staff are able to engage in high quality and safe environments that support our academic and research endeavors. This science and technology-focused projects and the additional array of priorities in the FY 2024 – 2025 projects, address the dedication to the success of a diverse population of students on the Flagstaff campus. NAU continues to integrate academic priorities, financial strategies and capital needs to achieve our strategic goals of excellence, student access, student retention, and growth in enrollments and research.
- This Capital Improvement Plan (CIP) plays a significant role in achieving NAU's strategic plan, *One NAU. Side by Side*, in particular Student Success and Access, and Research and Discovery. The Interdisciplinary Science and Technology Building will provide space to enhance student learning through high-quality, student-centered educational experiences. Increased research space is critical to supporting the increase of research findings and discoveries at NAU.
- This CIP also includes a FY 2023 Building Renewal request totaling \$29,213,982. This Building Renewal request was computed using the Joint Committee on Capital Review-approved formula, along with Arizona Board of Regents direction.

Capital Improvement Plan One and Two-Year Forecast

- **One-Year Capital Plan for FY 2023:** NAU is not submitting any projects.
- **Two-Year Capital Plan (FY 2024 – 2025):** Multiple high-priority projects are currently in the early planning stages for fiscal years 2024 and 2025. Descriptions for these projects are included in Table 1.

EXECUTIVE SUMMARY

**Table 1
Capital Improvement Plan
FY 2024 – 2025 Projects**

PRIORITY	PROJECT NAME	PROJECT DESCRIPTION
1	Interdisciplinary Science and Technology Building	This project represents the construction of an approximately 125,000 GSF new building dedicated to multiple disciplines with an emphasis on science and technology programs. This building will be located at the site of an existing building, Peterson and potentially Babbitt Academic Annex. This project was originally submitted as the Multi-Discipline STEM Academic/Research Building as a first-year project for FY21, but was delayed due to impacts from COVID19. This project will continue to be refined and reconceptualized as part of the university's master planning initiative and university strategic roadmap in 2021-22.
2	Biological Sciences Building Renovation	The Biological Sciences building is 86,964 GSF and in a deteriorating condition. A complete renovation of the facility will modernize the space to increase the building's research ability. It will increase the functionality and usability of the academic space to meet enrollment and research growth projections for Biological Sciences to meet the higher education Enterprise Plan. The space will provide opportunities for independent research and expand access for students and researchers. This space will support academic programs that prepare students for an increasingly technical world. Renovating existing space is a fiscally responsible plan for NAU to reinvest into existing capital. This building is part of the North Campus Science Corridor.
3	Physical Sciences Building Renovation	The Physical Sciences building is 51,318 GSF and is in a deteriorating condition. A complete renovation of the facility will modernize the space to increase the building's research capacity. It will enhance the functionality and usability of the academic space to meet enrollment and research growth projections for Physical Sciences to meet the higher education Enterprise Plan. The space will provide opportunities for independent research and expand access for students and researchers. This space will support academic programs that prepare students for an increasingly technical world. Renovating existing space is a fiscally responsible plan for NAU to reinvest into existing capital. This building is part of the North Campus Science Corridor.
4	Bus Storage & Maintenance Facility	In a partnership between Mountain Line Transit (NAIPTA) and Northern Arizona University (NAU), a new bus storage and maintenance facility is proposed on the NAU campus for their respective transit fleets. While NAU bus routes serve the campus, Mountain Line serves all surrounding areas in the Flagstaff community. The shared facility will be the primary facility for NAU and a secondary facility for Mountain Line. NAU and Mountain Line, like many other transit operators, are interested in the potential for deploying zero emission transportation technology on their routes in the future. Zero-emission bus (ZEB) systems have different infrastructure and operational needs than traditional diesel buses. The new facility is ultimately intended for use by ZEBs. The building includes bus storage, administrative and operations offices, bus maintenance center, and a wash bay for a total of 60,000 GSF. The project was awarded a Federal Transit Authority grant for design and is pursuing an additional grant for construction.

EXECUTIVE SUMMARY

PRIORITY	PROJECT NAME	PROJECT DESCRIPTION
5	Cline Library Renovation and Study Space Expansion	A Cline Library Master Plan conducted by Sasaki in 2020 identified four critical needs of the library that need to be addressed to re-imagine the facility in a sustainable and flexible way for future NAU generations: 1) Additional study space to address the space that significantly lacks behind NAU peers; 2) Additional space that is environmentally planned to house the expanding special collections and archives; 3) Advance the library's next generation learning environments with enhanced technology and programming; and 4) Replace the aging heating, cooling, ventilation, electrical, and plumbing systems. Sasaki prepared several concept options which add roughly 50,000 GSF. The design will be formalized in a future project.

Project Delivery Method and Process

- The delivery method for each project in the capital improvement plan is selected on a project-by-project basis depending on which method provides the most efficient and effective delivery. The anticipated delivery method will be identified when projects are submitted in the Capital Development Plan.

Project Status and Schedule

- Projects progress through the various capital phases based on a variety of factors, including priority, need for the project and programs, availability of funding and financing, and potentially the scheduled use of the existing space if the project is a renovation.
- Project schedules are usually aligned to the academic calendar so that construction activity can occur during the summer and winter breaks or when there is limited activity on campus to minimize the impact. In addition, project schedules are developed so that projects are completed and functional in time for the beginning of a new semester.
- Anticipated schedules for each project are submitted in the Justification Report included for each project when they are submitted in the Capital Development Plan.

Fiscal Impact and Financing Plan

- The Annual Assessment of Debt Capacity found in the CIP provides a summary report of the university's ability to finance capital projects through issuance of debt. NAU existing debt service as a percentage of total expenses is 4.6% or

EXECUTIVE SUMMARY

approximately \$26.1 million.

- **Debt Ratio Impact:** The university's debt capacity study for the FY 2023 – 2025 Capital Improvement Plan indicates the maximum projected debt service as a percentage of total expenditures are 5.3% excluding SPEED projects and 7.0% including SPEED projects. This is an estimate based on the assumptions outlined in the plan as well as previously approved projects and are subject to adjustment in the Capital Development Plan approval.

Occupancy Plan

- Projects included in the CIP create and improve space that will allow for the expansion of academic and research programs, or which meet a demonstrated functional need. The space the projects provide house programs that will fulfill various objectives within the university strategic plan, including academic and research excellence.
- Project justification reports submitted when these projects are transitioned to the Capital Development Plans will provide additional detail on occupancy plans for new space.

Statutory/Policy Requirements

- ABOR Policy 7-106 requires committee review and board approval of the annual Capital Improvement Plan.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval, with the amendment that the plan incorporates a reconceptualization of the physical space programming for the Interdisciplinary Science and Technology Building project at the institution. Language has been added to the NAU CIP to reflect the university's intent that the project will continue to be refined and reconceptualized as part of the university master planning initiative and the university strategic roadmap process in 2021-22.

CAPITAL IMPROVEMENT PLAN

2023 – 2025





**CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2023-2025**

**SUBMITTED TO THE
ARIZONA BOARD OF REGENTS
SEPTEMBER 2021**



September 29, 2021

Dear Regents:

On behalf of Northern Arizona University, I am pleased to present our Capital Improvement Plan (CIP) for fiscal years 2023 through 2025. NAU's CIP is responsive to the Enterprise Plan and the mission articulated for the Arizona University System. It is also aligned with the vision communicated in the NAU Strategic Plan, as well as our comprehensive master plan. The projects identified in the CIP are focused on advancing our University's mission by improving infrastructure that supports students' educational experiences and enhances the regional and statewide relevance and responsiveness of our research, scholarly, and creative activities.

NAU is committed to capital improvements that ensure our students, faculty, and staff are able to live, work, learn, engage, and create in high quality and safe environments. Throughout our planning, we continue to integrate academic and educational priorities, sustainable financial strategies, and capital needs to achieve our goals for NAU's future.

We are confident this CIP will advance our vision for the structures and facilities needed to secure a quality living and learning experience for our student population—underlining our commitment to equitable student access and success—and excellence in our mission-driven portfolio of research, scholarly and creative activities. Approval of the CIP ensures continued progress on the facility needs that will support the state's higher education initiative and achieving key metrics of the Regents' Enterprise vision.

Thank you for your continued support.

Sincerely,

A handwritten signature in blue ink, appearing to read "JL Cruz Rivera".

Jose Luis Cruz Rivera
President

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

Table of Contents

NORTHERN ARIZONA UNIVERSITY FY 2023 – 2025 Capital Improvement Plan

TABLE OF CONTENTS

	Page Number
TRANSMITTAL STATEMENT	8
ALL FUNDS CAPITAL SUMMARY	9
Capital Allocations For FY 2021 and FY 2022	10
BUILDING RENEWAL REPORT	11
State Appropriated Building Renewal Summary	12
Building Renewal Allocation Forecast	13
DEFERRED MAINTENANCE REPORT	14
Definition and Explanation of Deferred Maintenance for the Arizona University System	15
Deferred Maintenance Status.....	15
Action Plan to Address Deferred Maintenance in FY 2022 and FY 2023.....	16
Methodology	16
Allocations to Reduce Deferred Maintenance	17
Facility Condition Index Map	18
BUILDING INVENTORY REPORT	19
Building Inventory Summary.....	20
Building Inventory Report	21

LEASE REPORT	25
Summary of Leases in Effect during FY 2021	26
University as Lessee	27
University as Lessor	31
LAND REPORT	33
Report on Acquisitions and Sales of Land and Improvements FY 2021	34
CAPITAL PROJECT STATUS REPORT	35
Capital Expenditures Summary	36
Status of JCCR Projects.....	37
Capital Project Categories.....	42
THREE YEAR CAPITAL PLAN.....	44
One Year Capital Plan (FY 2023).....	45
Two Year Capital Forecast (FY 2024 – FY 2025)	46
DEBT REPORT	48
Annual Assessment of Debt Capacity	49
Supplemental Debt Information	51

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

TRANSMITTAL STATEMENT

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

**TRANSMITTAL STATEMENT
CAPITAL PROJECT REQUEST FOR FISCAL YEAR 2023
STATE OF ARIZONA
BOARD OF REGENTS' BUILDING SYSTEM**

A.R.S. CITATION 41-793	FY 2023
TOTAL REQUEST:	\$29,213,982
STATE APPROPRIATIONS	
MAJOR CAPITAL PROJECTS	\$0
BUILDING RENEWAL	\$29,213,982
OTHER FINANCING METHODS:	\$ 0
SYSTEM REVENUE BONDS	\$ 0
CERTIFICATES OF PARTICIPATION:	\$ 0
FEDERAL FUNDS:	\$ 0
GIFTS:	\$ 0
OTHER:	\$ 0

TO THE GOVERNOR:

This and the accompanying schedules, statements and explanatory information constitute the capital budget estimates for the proposed expenditures. All statements and explanations contained in the estimates submitted herewith are true and correct to the best of my knowledge.

Signed: _____
 Jose Luis Cruz Rivera, President



(Signature)

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

ALL FUNDS CAPITAL SUMMARY

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

**ALL FUNDS CAPITAL SUMMARY
CAPITAL ALLOCATIONS FOR FY 2021 AND FY 2022**

Budgeted Sources of Funds	FY21	%	FY22	%
State Appropriations				
Building Renewal	-	0.0%		0.0%
Other	4,692,900	16.5%	9,750,600	36.2%
Local Funds (1)		0.0%		0.0%
Retained Tuition	-	0.0%	1,000,000	3.7%
Indirect Cost	-	0.0%		0.0%
Gifts	-	0.0%		0.0%
Auxiliary	9,858,607	34.6%	9,000,000	33.4%
Other	9,043,900	31.7%	4,175,000	15.5%
Proposition 301 - TRIF	4,910,000	17.2%	3,000,000	11.1%
Debt Financed Proceeds (2)		0.0%		0.0%
Total	\$28,505,407	100.0%	\$26,925,600	100.0%

Budgeted Uses of Funds by Category

New Construction				
Academic/Support	4,650,000	16.3%	3,000,000	11.1%
Auxiliary		0.0%		0.0%
Infrastructure		0.0%		0.0%
Capital Renewal		0.0%		0.0%
Academic/Support	9,930,571	34.8%	4,000,000	14.9%
Auxiliary	9,858,607	34.6%	9,000,000	33.4%
Infrastructure	1,220,426	4.3%	1,675,000	6.2%
Major Maintenance/System Replacement	570,375	2.0%	4,725,600	17.6%
Major Maintenance/Energy Conservation	-	0.0%	500,000	1.9%
Life Safety/Code Compliance	1,500,804	5.3%	2,000,000	7.4%
Accessibility	11,000	0.0%	25,000	0.1%
Other	695,000	2.4%	500,000	1.9%
Other	68,624	0.2%	1,500,000	5.6%
Total	\$28,505,407	100.0%	\$26,925,600	100.0%

Notes:

- (1) Excludes debt service sets aside which is reported in the operating All Funds Report.
- (2) Reflects total amount of debt issued in fiscal year indicated.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

BUILDING RENEWAL REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

STATE APPROPRIATED BUILDING RENEWAL SUMMARY

	Fiscal Years				
	2018	2019	2020	2021	2022
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -
Formula Amount	\$ 17,275,352	\$ 19,116,799	\$ 21,152,818	\$ 24,472,188	\$26,973,306
Appropriated Amount	\$ -	\$ -	\$ -	\$ -	\$ -
% of Formula Amount Appropriated	0.0%	0.0%	0.0%	0.0%	0.0%
Fiscal Year Expenditures	\$ -	\$ -	\$ -	\$ -	
Ending Balance	\$ -	\$ -	\$ -	\$ -	

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

BUILDING RENEWAL ALLOCATION FORECAST

Primary Project Category	Building Renewal Allocation Forecast	
	FY 2022	FY 2023
CAPITAL RENEWAL		
Academic/Support	\$ -	\$ 7,023,982
Auxiliary	Not eligible	Not eligible
Infrastructure	\$ -	\$ 5,840,000
Major Maintenance/System Replacement	\$ -	\$ 11,690,000
Life Safety and Code Compliance	\$ -	\$ 3,200,000
Accessibility	\$ -	\$ 1,460,000
Other Capital Renewal		
Totals	\$ -	\$ 29,213,982

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

DEFERRED MAINTENANCE REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

DEFERRED MAINTENANCE REPORT

DEFINITION AND EXPLANATION OF DEFERRED MAINTENANCE FOR THE ARIZONA UNIVERSITY SYSTEM

- Facility condition deficiencies identified through physical inspections where deterioration and/or life safety concerns are evident and affect the proper functioning of the facility. Typical building components with deficiencies include: heating, ventilation and air conditioning, roofs, flooring, walls, ceiling and lighting, electrical, and plumbing. Deferred Maintenance does not include routine maintenance needs, although failure to adequately fund routine maintenance eventually will add to the deferred maintenance backlog. Also, Deferred Maintenance does not include infrastructure, Americans with Disabilities Act upgrades, or other non-mandated code requirements that have been established since a building was constructed, unless these deficiencies are part of an overall upgrade. The cost for Deferred Maintenance is not the total cost to modernize a building.
- A fully funded capital renewal program is necessary to reverse the Deferred Maintenance backlog and extend the useful life of the facilities. Deferred Maintenance figures include labor, material, and indirect costs such as architectural services. Facilities scheduled for demolition during the next fiscal year are included in Deferred Maintenance figures to anticipate potential schedule changes.

DEFERRED MAINTENANCE STATUS

	<u>June 30, 2020</u>	<u>June 30, 2021</u>
• Estimated Deferred Maintenance Total:	\$174,736,088	\$120,775,430
• Facility Condition Index Total:	0.05	0.04
• Estimated Deferred Maintenance Acad/Support:	\$141,737,839	\$ 85,102,670
• Facility Condition Index Acad/Support:	0.07	0.04
• Estimated Deferred Maintenance Aux:	\$ 32,998,249	\$ 35,672,761
• Facility Condition Index Aux:	0.03	0.03
• NAU saw a notable decrease in Deferred Maintenance values in 2021 after 18 buildings had complete facility assessments, in addition to several major renovations that addressed deferred maintenance. These are further identified on the building inventory report.		
• The facilities condition index (FCI) is a ratio of the estimated Deferred Maintenance to the estimated building replacement value. An FCI less than 0.05 is an indication that facilities are in “good” condition. A desirable FCI goal is 0.02. An FCI of 0.5 - 0.10 is an indication that facilities are in fair condition. An FCI greater than 0.10 is an indication that facilities are in poor condition. An FCI greater than 0.15 is an indication of facilities at risk for failure or non-functionality, if significant renovation or replacement does not occur soon. Buildings with an FCI greater than 0.40 are difficult and costly to renovate, and where possible, demolition is suggested.		

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

DEFERRED MAINTENANCE REPORT continued

ACTION PLAN TO ADDRESS DEFERRED MAINTENANCE IN FY 2022 AND FY 2023

- Developing a long-term plan to reduce deferred maintenance is not possible without consistent building renewal funding and sufficient building maintenance budget allocations for existing and new facilities. Limited funding has reduced the University's ability to address deferred maintenance issues, including the much needed facility condition assessments.
- NAU will pursue a variety of options to further reduce deferred maintenance in life safety, mechanical systems, and roofing systems for FY23. The requested FY23 Building Renewal request, if allocated, would be used to directly address capital renewal items which will directly correlate to a reduction in deferred maintenance needs.
- NAU provides annual and one-time funding to address ongoing maintenance needs for Academic/Support facilities including classrooms, fire systems, roofing systems, building system failures, and emergency repairs. To improve learning and teaching environments, NAU allocated one-time funds to address classroom maintenance and upgraded technology, as well as infrastructure needs in FY21. Separately, roadways, sidewalks, and other campus infrastructure and utility infrastructure are addressed annually but are not included in deferred maintenance calculations or valuations. Plans for deferred maintenance in FY22 and FY23 are under review and will align with funding sources given budget pressures faced due to the global COVID19 pandemic.
- Additional funding is identified for FY22 and planned for FY23 to conduct further facilities conditions assessments to continue to better understand the state of deferred maintenance on campus.

METHODOLOGY

- Northern Arizona University's planned methodology utilizes a two-step process, which consists of both macro- and micro-level audits. Knowing the construction date of a building and the date when major building improvements occur, staff can estimate the magnitude of the campus deferred maintenance needs at a macro-level. When funding is available, facility condition assessments, utilizing an outside vendor, are performed, for a micro-level audit. For buildings inspected during previous years, deferred maintenance estimates are updated annually by reviewing completed facilities improvement projects, inflation, and a 2% factor for standard deferred maintenance deterioration. Funding for facility condition assessments over the past several years has been limited, causing a delay in these assessments. NAU has completed the first year of a comprehensive four-year facility condition assessment plan to achieve compliance with the statutory requirements.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

ALLOCATIONS TO REDUCE DEFERRED MAINTENANCE

Source of Funds	FY 2021	FY 2022	FY 2023	TOTAL
State Appropriations				
Building Renewal ⁽¹⁾			\$29,213,982	\$29,213,982
Other	\$4,692,900	\$4,750,600		9,385,800
Local Funds				
Retained Tuition		250,000	500,000	750,000
Indirect Cost				
Gifts				
Auxiliary	9,304,000	5,000,000	7,200,000	21,504,000
Other	6,379,546	7,805,407	6,800,000	20,405,146
Debt Financed Proceeds ⁽²⁾				
TOTAL	\$20,376,446	\$17,226,200	\$43,713,982	\$81,316,628
Budgeted Use of Funds	FY 2021	FY 2022	FY 2023	TOTAL
Academic/Support	\$11,072,446	\$12,226,200	\$36,513,982	\$59,812,628
Auxiliary	9,304,000	5,000,000	7,200,000	21,504,000
Infrastructure ⁽³⁾				
Other				
TOTAL	\$20,376,446	\$17,226,200	\$43,713,982	\$81,316,628
Estimated End of Year Deferred Maintenance ⁽⁴⁾	\$ 120,775,430	\$ 109,600,000	\$ 81,200,000	

NOTES:

1) The Building Renewal allocation for FY2023 is based upon the University receiving the full Building Renewal funding request.

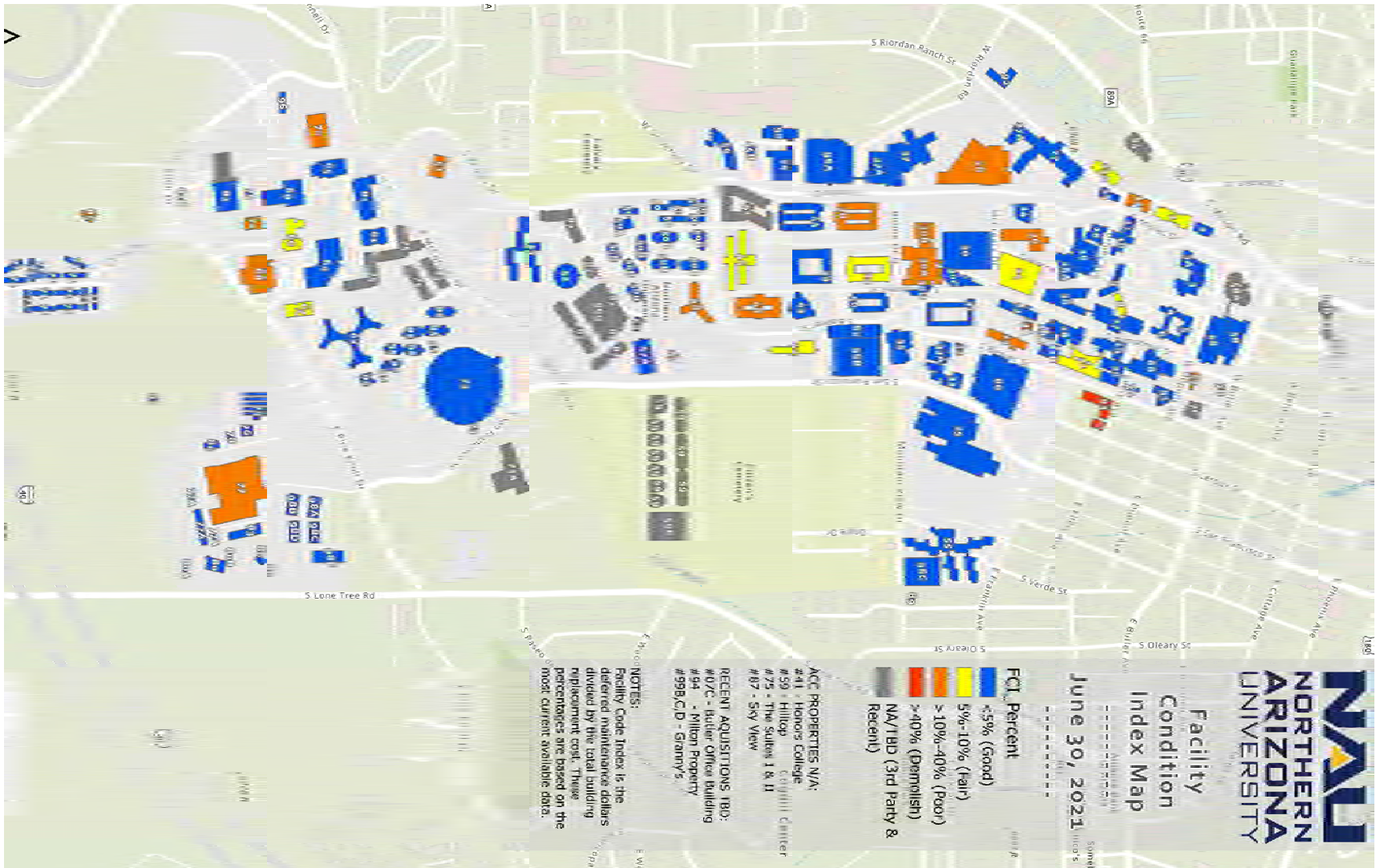
2) Reflects total amount of debt to be issued during that fiscal year that will impact deferred maintenance.

3) Estimates of infrastructure deferred maintenance will remain a separate issue and require the implementation of a new system to review and measure the backlog.

4) Projections have not been adjusted for anticipated inflation /deflation factors.

NORTHERN ARIZONA UNIVERSITY
 FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN

FACILITY CONDITION INDEX MAP



**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

BUILDING INVENTORY REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

**BUILDING INVENTORY SUMMARY
As of June 30, 2021**

Category	Academic/Support Facilities	Auxiliary Facilities ⁽¹⁾	Total
Number of Facilities ⁽²⁾	97	79	176
GSF	3,720,856	3,265,377	6,986,233
Estimated Replacement Value	\$2,238,979,534	\$1,135,528,874	\$3,374,508,408
FY 2023 Building Renewal Request ⁽³⁾	\$29,213,982	Not Applicable	\$29,213,982

Notes:

(1) Auxiliary enterprise facilities (essentially self-supporting entities) do not qualify for state appropriated Building Renewal Funding.

(2) Tinsley (Building 44), Earnest Calderon Learning Facility (Building 29), and Cowden (Building 38) Residence Halls contain academic classroom space and are included in auxiliary facilities for this report. The Bookstore (Building 35) and DuBois South Union (Building 64) contains both Academic/Support and Auxiliary space. For the purposes of the Building Inventory Summary, the “Number of Facilities” row will categorize a mixed use facility based on the highest GSF usage.

(3) Building Renewal is computed each year following a standard formula that considers the building age, current replacement value, and renovation/renewal history. When calculating the current replacement value, ABOR instructed the universities to utilize the initial building replacement costs as calculated by the April 2002 Construction Cost Control Guidelines. To calculate the replacement value, ABOR instructed NAU to utilize a 7.1% inflation factor. This computed figure is the basis of the University’s FY 2023 Building Renewal Request.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT**

Bldg No. ⁽¹⁾	Facility Name	Original Constr. Date	Original Const. Cost	Adjusted Const. Date ⁽²⁾	Academic/ Support GSF	Auxiliary GSF ⁽³⁾	Current Replacement Value ⁽⁴⁾	Calculated Renewal Request ⁽⁵⁾	Fiscal Year Inspected ⁽⁶⁾	2021 Total Deferred Maint. ⁽⁷⁾
001	GAMMAGE	1930	\$130,000	1930	43,684		\$32,855,905	\$859,407	2020	\$2,069,740
002	BLOME	1919	\$108,000	1963	18,817		\$11,420,518	\$298,725	2021	\$413,310
003	NORTH UNION	1952	\$869,978			31,277	\$19,299,722	\$0	2011	\$50,794
03A	PROCHNOW AUDITORIUM	1952	part of bldg 3 cost	1952	18,227		\$10,268,573	\$268,594	2011	\$5,981
004	MORTON HALL	1914	\$38,662			22,534	\$13,623,081	\$0	1998	\$28,509
005	NORTH HALL	1935	\$152,797			22,724	\$15,916,020	\$0	1998	\$121,172
006	CAMPBELL HALL	1916	\$58,000			17,186	\$9,635,952	\$0	1998	\$96,429
07A	BEAVER STREET HOUSE	1945	\$329,792	2014	2,496		\$554,201	\$2,029	2014	\$11,458
07B	HUMPHREYS OFFICE BUILDING	1986	\$400,000	1986	2,177		\$434,050	\$7,947	2021	\$45,840
07C	BUTLER OFFICE BUILDING	1968	\$1,850,000	1968	9,195		\$1,850,000	\$48,390	N/A	TBD
008	BURY	1908	\$24,000	1930	17,470		\$7,711,016	\$201,696	2015	\$564,131
009	TAYLOR HALL	1905	\$10,615			31,603	\$17,882,493	\$0	1998	\$66,333
010	OLD MAIN	1894	\$40,000	1990	31,259		\$23,426,695	\$379,917	2021	\$1,061,580
011	ASHURST	1918	\$162,118	1990	18,390		\$17,220,846	\$279,275	2021	\$356,080
012	GEOLOGY	1948	\$350,304	1983	22,559		\$11,393,483	\$226,494	2010	\$1,827,964
013	GEOLOGY ANNEX	1975	\$150,000	1975	7904		\$3,500,388	\$84,234	2010	\$94,865
013A	ROSEBERRY APARTMENTS	1962	\$1,055,791			34,558	\$14,677,934	\$0	2003	\$1,178,163
014	NATIVE AMERICAN CULTURAL CENTER	2011	\$7,000,000	2011	12,849		\$14,045,755	\$73,479	2011	\$71,715
015	RILES	1926	\$51,775	1986	28,211		\$20,305,553	\$371,791	2021	\$320,170
016	COMMUNICATION	1960	\$835,956	2004	94,365		\$51,308,530	\$456,304	2004	\$1,186,328
016A	UNIVERSITY MARKETING AND OPERATIONS	2009	\$12,500,000	2009	23,103		\$25,824,124	\$162,115	2010	\$70,789
017	SCIENCE LAB FACILITY	2007	\$37,325,000	2011	107,358		\$79,540,197	\$416,104	2011	\$42,765
018	LIBERAL ARTS	1963	\$673,100	2011	58,433		\$30,779,594	\$161,020	2011	\$8,408
018A	BIOLOGY GREENHOUSE	1971	\$2,885	1971	4,004		\$1,782,368	\$46,621	2021	\$56,250
019	PHYSICAL SCIENCES	1960	\$704,702	1960	51,318		\$35,475,370	\$927,924	2021	\$1,099,030
020	SCIENCE ANNEX	1968	\$1,707,015	1998	73,168		\$49,198,771	\$591,967	2012	\$0
021	BIOLOGICAL SCIENCES	1967	\$1,717,234	1967	86,964		\$60,522,384	\$1,583,076	2021	\$3,454,990
021B	BIOLOGICAL SCIENCES ANNEX	1989	\$710,955	1989	8,551		\$5,365,901	\$89,827	2010	\$59,116
022	PETERSON	1958	\$562,908	1958	39,439		\$18,882,733	\$493,913	2010	\$2,457,007
023	BABBITT ACADEMIC ANNEX	1958	\$594,012	1965	39,033		\$21,163,158	\$553,562	2010	\$530,858
023A	ACADEMIC ANNEX	1996	\$252,445	1996	3,600		\$419,436	\$5,486	2003	\$181,022
024	NORTH HEATING AND COOLING PLANT	1949	\$148,704	2011	46,811		\$51,739,202	\$270,667	2021	\$2,926,250
025	JOHN D. HAEGER HEALTH AND LEARNING CENTER	2011	\$106,000,000	2011	283,009		\$190,864,665	\$998,484	2011	\$867,242
026	ADEL MATHEMATICS	1962	\$747,166	1962	43,488		\$22,062,812	\$577,094	2015	\$7,990,661
027	EASTBURN EDUCATION CENTER	1958	\$1,009,405	1996	78,047		\$42,625,220	\$557,471	2021	\$720,690
027A	INSTITUTE FOR HUMAN DEVELOPMENT	1966	\$236,989	1966	12,642		\$3,041,779	\$79,563	2021	\$13,720
028	CLINE LIBRARY	1965	\$1,046,357	1991	211,312		\$112,937,171	\$1,772,449	2020	\$12,480,868
029	ERNEST CALDERON LEARNING COMMUNITY	2009	\$29,185,868			108,808	\$59,313,133	\$0	2009	\$637,940
030	UNIVERSITY UNION FIELDHOUSE	1965	\$914,850	1979	88,019		\$40,255,648	\$884,488	2021	\$916,600
030A	UNIVERSITY UNION DINING SERVICES	1986	\$7,161,000			66,566	\$38,370,126	\$0	2010	\$4,673,034
030B	UNIVERSITY UNION STUDENT SERVICES	1989	\$2,610,751	1989	24,354		\$11,362,226	\$190,208	2010	\$1,202,961
030C	UNIVERSITY UNION FOOD COURT	2009	\$9,500,000			24,767	\$19,306,425	\$0	2009	\$214,683
030D	UNIVERSITY UNION DINING EXPANSION	2014	\$4,761,685			11,888	\$8,001,809	\$0	2014	\$18,383

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

Bldg No. ⁽¹⁾	Facility Name	Original Constr. Date	Original Const. Cost	Adjusted Const. Date ⁽²⁾	Academic/ Support GSF	Auxiliary GSF ⁽³⁾	Current Replacement Value ⁽⁴⁾	Calculated Renewal Request ⁽⁵⁾	Fiscal Year Inspected ⁽⁶⁾	2021 Total Deferred Maint. ⁽⁷⁾
031	GILLENWATER HALL	1960	\$630,860			46,775	\$17,110,199	\$0	1998	\$342,661
032	HOSPITALITY RESOURCE & RESEARCH CENTER	1974	\$35,700	1974	2,762		\$1,251,164	\$30,763	2010	\$44,862
033	EUGENE M. HUGHES HOTEL & RESTAURANT MANAGEMENT BUILDING - I	1988	\$48,700	2011	17,817		\$9,747,522	\$50,993	2011	\$31,691
033A	EUGENE M. HUGHES HOTEL & RESTAURANT MANAGEMENT BUILDING - II	1988	\$188,888	1988	13,695		\$12,621,114	\$217,885	2011	\$11,781
035	BOOKSTORE	1967	\$243,736	1977	17,033	30,771	\$19,981,634	\$459,938	2011	\$3,811
036	SCIENCE AND HEALTH BUILDING	2016	\$68,900,000	2016	140,430		\$94,093,969	\$246,120	2016	\$678,396
037	PERFORMING AND FINE ARTS	1969	\$2,288,408	1981	150,493		\$95,364,422	\$1,995,547	2021	\$2,685,590
037A	ARDREY AUDITORIUM	1972	\$3,149,009	2012	37,635		\$31,869,243	\$150,048	2011	\$71,679
038	COWDEN LEARNING COMMUNITY	1964	\$1,269,297			87,049	\$37,353,302	\$0	2016	\$4,797,682
039	RAYMOND HALL	1962	\$1,056,277			61,467	\$23,021,536	\$0	1998	\$2,008,204
040	MCDONALD HALL	1962	\$1,007,745			33,402	\$12,428,886	\$0	1998	\$399,851
042	SECHRIST HALL	1966	\$1,720,523			121,754	\$52,774,828	\$0	2010	\$4,356,133
043	GATEWAY STUDENT SUCCESS CENTER	1967	\$527,127	2003	16,662		\$8,100,970	\$76,283	2003	\$129,980
044	TINSLEY HALL	1964	\$1,225,000			89,475	\$35,466,309	\$0	2016	\$375,600
045	WILSON HALL	1965	\$1,269,297			89,825	\$37,403,818	\$0	2016	\$2,410,616
046	ALLEN HALL	1967	\$1,513,134			90,315	\$40,288,730	\$0	2016	\$4,174,563
047	ATMOSPHERIC RESEARCH OBSERVATORY/LUTZ TELESCOPE	1953	\$32,272	1953	2,175		\$1,181,262	\$30,898	2003	\$145,781
047A	ROTC	1973	\$148,704	1973	25,182		\$16,204,524	\$406,905	2010	\$400,155
048	REILLY HALL	1969	\$2,033,274			114,512	\$51,655,721	\$0	1998	\$6,091,111
049	ANTHROPOLOGY LABORATORY	1977	\$85,000	2001	3,400		\$1,809,126	\$18,928	2010	\$14,889
050	CAMPUS HEIGHTS APARTMENTS	1963	\$885,286			56,541	\$20,384,013	\$0	2010	\$96,908
050A	INTERNATIONAL PAVILION	2016	\$5,649,028	2016	10,410		\$8,713,926	\$22,793	2016	\$62,825
050B	MCKAY VILLAGE	2006	\$30,000,000			161,897	\$72,318,181	\$0	2006	\$1,059,451
051	BABBITT ADMINISTRATIVE CENTER	1976	\$1,586,500	1976	29,423		\$14,763,111	\$347,541	2003	\$3,768,725
052	BILBY RESEARCH CENTER	1981	\$1,200,000	1981	19,174		\$10,849,317	\$227,027	2010	\$74,535
053	GABALDON HALL	1984	\$6,841,000			129,096	\$53,897,629	\$0	2011	\$81,132
054	INFORMATION TECHNOLOGY SERVICES	1986	\$2,681,263	1986	5,444		\$2,825,980	\$51,743	2003	\$21,170
054A	INFORMATION TECHNOLOGY TELECOM	1989	\$1,100,100	1989	22,702		\$12,040,692	\$201,566	2003	\$792,642
054B	INFORMATION TECHNOLOGY ANNEX	1996	\$251,000	1996	2,985		\$1,433,328	\$18,746	2003	\$18,740
055	MOUNTAIN VIEW HALL	1990	\$14,100,000			148,867	\$64,295,322	\$0	2012	\$137,845
056	APPLIED RESEARCH AND DEVELOPMENT	2007	\$25,575,000	2007	60,500		\$76,301,052	\$558,823	2011	\$26,453
057	PRINTING SERVICES	1991	\$225,000	1991	5,111		\$1,649,298	\$25,884	2010	\$201,611
058	HIGH COUNTRY CONFERENCE CENTER AND PARKING STRUCTURE	2008	\$20,034,850			167,563	\$40,715,929	\$0	2008	\$530,653
060	STUDENT AND ACADEMIC SERVICES	2016	\$32,000,000	2016	111,915		\$39,067,711	\$102,189	2016	\$281,669
061	LEARNING RESOURCE CENTER	1970	\$588,581	2009	19,648		\$8,881,799	\$55,757	2010	\$0
062	MCCONNELL HALL	1971	\$3,414,490			160,132	\$68,319,574	\$0	2008	\$127,206
064	DU BOIS SOUTH UNION	1971	\$1,681,693	2017	27,884	65,062	\$54,720,699	\$114,506	2017	\$1,060,532
065	RAUL H. CASTRO SOCIAL AND BEHAVIORAL SCIENCES	1970	\$1,590,520	1970	63,321		\$31,796,961	\$831,709	2021	\$1,098,050
066	HEALTH PROFESSIONS	1970	\$1,542,838	1970	59,826		\$35,336,981	\$924,305	2010	\$3,080,208
067	SOUTH HEATING AND COOLING PLANT	1970	\$973,000	2005	16,168		\$19,596,946	\$164,030	2021	\$1,002,180
068	ROLLE ACTIVITY CENTER	1972	\$1,280,000	1972	47,697		\$31,158,984	\$798,721	2003	\$3,638,823

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

Bldg No. ⁽¹⁾	Facility Name	Original Constr. Date	Original Const. Cost	Adjusted Const. Date ⁽²⁾	Academic/Support GSF	Auxiliary GSF ⁽³⁾	Current Replacement Value ⁽⁴⁾	Calculated Renewal Request ⁽⁵⁾	Fiscal Year Inspected ⁽⁶⁾	2021 Total Deferred Maint. ⁽⁷⁾
069	ENGINEERING AND TECHNOLOGY	1972	\$2,030,856	2005	89,460		\$61,969,289	\$518,695	2005	\$150,437
070	SBS WEST	1972	\$735,715	1972	71,312		\$39,345,433	\$1,008,570	2014	\$6,028,537
071	SOUTH VILLAGE	1972	\$1,586,500			102,371	\$41,758,265	\$0	1998	\$28,578
072	NURSING	1978	\$979,000	1978	19,696		\$10,693,548	\$240,550	2010	\$1,716,151
073	LAWRENCE J. WALKUP SKYDOME	1977	\$6,666,400	2011	254,360		\$148,361,348	\$776,133	2011	\$4,111,905
074	RENEWABLE ENERGY TEST FACILITY	1972	\$10,000	1972	622		\$301,479	\$7,728	2003	\$5,659
076	AVIAN COGNITION LABORATORY	1988	\$303,293	1988	5,402		\$2,972,617	\$51,318	2003	\$26,189
077	FACILITY SERVICES	1988	\$4,769,470	1988	127,981		\$48,144,868	\$831,150	2003	\$6,521,157
077A	FACILITY SERVICES ANNEX	1989	\$146,000	1989	8,970		\$2,095,689	\$35,083	2003	\$39,949
078	CHEMICAL STORAGE	2014	\$1,582,000	2014	1,788		\$2,658,484	\$9,735	2014	\$54,964
079	GREENHOUSE COMPLEX	1989	\$1,182,188	1989	17,009		\$8,357,435	\$139,907	2003	\$31,108
080	CERAMICS COMPLEX	1989	\$950,000	1989	9,009		\$5,932,529	\$99,313	2003	\$248,060
080A	TEA HOUSE	2003	\$158,805			425	\$243,485	\$0	2003	\$5,517
080B	CERAMICS CLAY MIXING	2014	\$550,500	2014	1,262		\$925,092	\$3,388	2014	\$19,126
081	W.A. FRANKE COLLEGE OF BUSINESS	2005	\$24,075,000	2005	120,308		\$72,581,318	\$607,520	2005	\$60,620
082	SOUTHWEST FOREST SCIENCE COMPLEX	1992	\$21,000,000	1992	72,137		\$43,754,457	\$663,798	2003	\$158,883
082B	HOGAN	2001	\$23,203	2001	480		\$310,894	\$3,253	2021	\$2,370
083	KNAU / MOUNTAIN CAMPUS TRANSIT	1994	\$184,558	1994	11,893		\$4,469,729	\$63,134	2021	\$213,560
084	SCULPTURE STUDIO	1994	\$102,274	2005	4,200		\$3,534,727	\$29,586	2005	\$4,959
085	SOUTH REC FIELDS COMPLEX	2009	\$653,156			4,186	\$1,302,148	\$0	2009	\$226,928
086	AQUATICS AND TENNIS COMPLEX	2016	\$40,284,000			123,341	\$49,225,467	\$0	2016	\$354,904
088	WETTAW	2000	\$12,434,561	2000	80,221		\$62,060,211	\$681,786	2021	\$715,090
089	FOUNTAIN APARTMENT	1940	\$73,000			1,638	\$578,899	\$0	2012	\$3,299
090	SCHOOL OF INFORMATICS, COMPUTING, AND CYBER SECURITY	2012	\$9,549,198	2012	46,565		\$16,093,019	\$75,770	2012	\$36,866
091	CENTENNIAL	1999	\$2,500,000	1999	10,997		\$5,036,354	\$57,964	2004	\$67,112
092	PONDEROSA	1968	\$742,500	1977	10,464		\$5,781,370	\$133,076	2011	\$94,526
093	SOUTH BEAVER SCHOOL	1935	\$2,750,000	1935	30,721		\$3,646,769	\$95,388	2015	\$2,094,097
094	MILTON PROPERTY	1971	\$7,918,878	1971	16,500		\$8,991,682	\$235,194	N/A	\$0
095	PINE RIDGE VILLAGE	2002	\$13,375,000			124,094	\$46,089,698	\$0	2012	\$57,386
096	HUFFER LANE FACILITY	1976	\$1,325,000	1976	5,220		\$2,005,187	\$47,204	2010	\$46,035
096A	KNOLES PARKING STRUCTURE	2007	\$15,000,000			293,485	\$36,159,091	\$0	2007	\$0
096B	SAN FRANCISCO PARKING GARAGE	2012	\$22,383,387			474,414	\$40,036,692	\$0	2012	\$0
096C	MOUNTAIN VIEW STRUCTURE	1990	\$3,500,000			82,800	\$17,581,995	\$0	2012	\$0
097	CECMEE FIELD STATION	1998	\$10,000	1998	1,547		\$1,109,214	\$13,346	2011	\$452
098A	POLICE DEPARTMENT	2003	\$900,000	2009	9,665		\$4,136,780	\$25,969	2009	\$10,249
098B	CONTRACTING AND PURCHASING SERVICES	2003	\$900,000	2012	9,624		\$4,897,679	\$23,059	2012	\$4,068
098C	ENGINEERING RESEARCH	2003	\$900,000	2012	9,665		\$6,506,243	\$30,633	2012	\$4,068
098D	EXTENDED CAMPUS OPERATIONS CENTER	2003	\$900,000	2003	9,624		\$4,849,187	\$45,662	2003	\$86
098F	RLSS WAREHOUSE	2009	\$3,900,000			17,203	\$7,925,795	\$0	2009	\$176,266
099	SEISMIC OBSERVATORY	1977	\$13,500	1977	372		\$194,245	\$4,471	2021	\$26,090
099B	GRANNYS	1968	\$4,970,826	1,968	37,656		\$5,644,245	\$147,636	N/A	TBD
099C	GRANNYS RENTAL C - HOUSE	1930	included in 99B							
099D	GRANNYS RENTAL D - DUPLEX	1930	included in 99B							

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

Bldg No. ⁽¹⁾	Facility Name	Original Constr. Date	Original Const. Cost	Adjusted Const. Date ⁽²⁾	Academic/Support GSF	Auxiliary GSF ⁽³⁾	Current Replacement Value ⁽⁴⁾	Calculated Renewal Request ⁽⁵⁾	Fiscal Year Inspected ⁽⁶⁾	2021 Total Deferred Maint. ⁽⁷⁾
HAT	HAT RANCH	1908	unknown			15,005	TBD	TBD	N/A	TBD
PHXB1	HEALTH SCIENCES EDUCATION BUILDING	2012	\$7,480,000	2012	13,620		\$13,379,318	\$62,993	2013	\$259,880
KINGMAN1	NAU MOJAVE KINGMAN	1997	\$409,000	1997	8,100		\$4,582,676	\$57,537	2009	\$458,614
YUMA1	NAU YUMA ACADEMIC FACILITY	1996	\$7,650,000	1996	52,434		\$19,894,540	\$260,189	2010	\$108,019
YUMA2	NAU YUMA RESEARCH FACILITY	2010	\$6,500,000	2010	12,225		\$13,428,544	\$77,275	2010	\$73,444

NOTES

- (1) All buildings in the system are listed; excludes space leased from others unless a lease-purchase.
- (2) As adjusted for applicable projects using the Sherman-Dergis method. 100% Auxiliary buildings were not adjusted.
- (3) Auxiliary enterprises do not generate building renewal allocation amounts.
- (4) Estimated replacement values are calculated using the 2002 Regents' Construction Cost Control and Professional Fee Guidelines. Hat Ranch is recently acquired via a donation. An independent appraisal for building value will be conducted in late 2021. Buildings constructed post 2002 utilize a replacement value methodology of construction cost plus Regents' approved inflation factor.
- (5) Renewal request is calculated using the Sherman-Dergis formula with direction from the Regents' central office.
- (6) Building inspections are completed by Facility Services within a four-year cycle as funding allows. NAU has completed the first year of a comprehensive four-year facility condition assessment plan to achieve compliance with the statutory requirements.
- (7) Deferred Maintenance costs do not reflect code items. Costs reflected only restore building to original construction.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

LEASE REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

SUMMARY OF LEASES IN EFFECT DURING FY 2021

	Number of Leases	Gross Square Feet	Acres	Lease \$/Year Receipt (Expenditures)	Number of Leases New	Number of Leases Continued	Number of Leases Renewed	Number of Leases Terminated
NAU as Lessor	17	10,045	30	\$1,468,724	2	14	0	1
NAU as Lessee	42	262,025	50,039	(\$9,029,633)	2	35	3	2

Notes

(1) The Board has delegated to the universities the responsibility to establish leases (including amendments and renewals) without specific Board approval unless:

As Lessor (university leasing to others) - the lease including all renewals runs longer than 10 years, or the annual base lease amount exceeds \$500,000, or the rental rate is less than the fair market value of the property.

As Lessee (university leases from others) - the lease including all renewals exceeds 5 years, or the total annual lease amount exceeds \$500,000.

(2) Any leases requiring Board approval will be brought forward as separate agenda items.

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

UNIVERSITY AS LESSEE

LESSOR	N: New C: Continued R: Renewed T: Terminate	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP COST		CURRENT TERM		TYPE OF LEASE	SOURCE OF FUNDS	USE OF SPACE
American Tower	C	Jacks Peak Lat 36-41-53 N, Long 111-37-49.77 W Page, AZ 86040	KNAU	N/A \$0.00 \$6,000.00 \$63.00 \$6,063.00	Square Feet Cost PSF Lease Tax Total	N/A	N/A	G	Local	Radio Tower
ACC Honors ("Sub T")	C	Honors 1350 S. Knoles Dr. Flagstaff, AZ 86011	Student Housing	113,717 \$39.80 \$4,525,725.24	Square Feet Cost PSF Total Annually	7/1/2019	6/30/2021	NNN	Local	Bed Accommodations
ACC Honors ("Sub T")	C	Honors 1350 S. Knoles Dr. Flagstaff, AZ 86011	Student Housing	0.00 \$0.00 \$265,963.51	Square Feet Cost PSF Total (Annually)	7/1/2019	6/30/2021	NNN	Local	Overhead Cost
ACC Honors ("Sub T")	TI	Honors 1350 S. Knoles Dr. Flagstaff, AZ 86011	Student Housing	18,048 \$0.00 \$0.00	Square Feet Cost PSF Onetime Prepayment in FY20	4/7/2017	6/30/2025	NNN	Local	Classroom Office Space
ACC Suites ("Sub T") Starbucks	TI	The Suites 305 E. McConnell Dr. Flagstaff, AZ 86001	Dining	4,365 \$0.00 \$0.00	Square Feet Cost PSF Onetime Prepayment in FY20	5/16/2011	6/30/2051	NNN	Local	Retail Space
ACC Skyview ("Sub T") Eat Food Market	TI	Skyview 1 W. Runke Dr. Flagstaff, AZ 86001	Dining	2,847 \$0.00 \$0.00	Square Feet Cost PSF Onetime Prepayment in FY20	2/9/2016	6/30/2055	NNN	Local	Retail Space
Arboretum at Flagstaff (1)	C	4001 S. Woody Mountain Road Flagstaff, AZ 86001	Merriam Powell	5 217,800 \$0.00 \$0.00	Acres Square Feet Cost PSF Total	1/1/2006	12/31/2055	GL	N/A	Research
Arboretum at Flagstaff (2)	C	4001 S. Woody Mountain Road Flagstaff, AZ 86001	Merriam Powell	5 217,800 \$0.00 \$0.00	Acres Square Feet Cost PSF Total	5/1/2014	4/30/2064	GL	N/A	Research
Arizona State Land Department	C	KR #99-2770-LAR Centennial Forest	Forestry	50000 \$0.02 \$1,000.00	Acres Cost PSF Total		12/1/2074	GL	Local	Research
Arizona State Land Department	C	APN: 103-24-007E NE Corner of Milton Road & I-40 Flagstaff, AZ	NAU	28.35 1,234,926 \$0.00 \$0.00	Acres Square Feet Cost PSF Total	3/12/2014	3/11/2024	GL	N/A	Semi-improved campus border land and parking
Central Arizona College - Pinal County	C	Signal Peak Campus 8470 N Overfield Rd Office at Building M Coolidge, AZ 85128	Statewide Campuses	120 \$33.33 \$4,000.00	Square Feet Cost PSF Total	7/1/2017	6/30/2022	G	Local	Admin Office Space

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

LESSOR	N: New C: Continued R: Renewed T: Terminate	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP COST		CURRENT TERM		TYPE OF LEASE	SOURCE OF FUNDS	USE OF SPACE
425, LLC Arizona Commercial Management 2122 E. Highland Ave., #450 Phoenix, AZ 85016	C	Clarendon Place 300 West Clarendon Ave, Ste 475 Phoenix, AZ 85013	NAU / AZTAP Social Work & Behavioral Science	5,658 \$18.00 \$18.50 \$103,022.75 \$2,987.64 \$660.00 \$19.20 \$106,689.59	Square Feet Cost PSF July - Jan Cost PSF Feb-July Lease Lease Sales Tax Operating Expenses Operating Expenses tax Total	8/1/2015	8/31/2024	MG	Local	Admin Office
Coconino Community College	C	2800 S. Lone Tree Road Flagstaff, AZ 86001	KNAU	625 \$0.00 \$0.10	Square Feet Cost PSF Total	11/16/2009	6/30/2021	GL	N/A	Satellite & FM Broadcasting
Consolidated Investment Co	T	1300 S. Milton Road Ste. 207, 208, 210, 225-226 Flagstaff, AZ 86001	ETC	2,641 \$27.07 \$35,743.26 \$870.00 \$36,613.26	Square Feet Cost PSF Lease Breakroom Total	3/1/1996	12/31/2020	G	Local	Admin Office Spaces
Crown Atlantic Co LLC	R	Grand Canyon Airport Highway 64 Tusayan, AZ 86046	AZ Tusay AN CAC - KNAU	80 \$157.15 \$9,040.14 \$3,013.38 \$518.28 \$12,571.80	Square Feet Cost PSF Lease July - March Lease April - June Taxes Total	3/26/2001	3/25/2021	MG	Local	Communications Tower Lease
Episcopal Church in Navajoland	C	Good Shepherd Mission Westchester Building Fort Defiance, AZ	School of Nursing	4,032 \$5.06 \$2,083.33 \$18,333.33 \$20,416.67	Square Feet Cost PSF Lease July - Aug 14 Lease Aug 15 - June Total	1/1/2016	8/14/2021	NNN	Local	Classrooms and Admin Office
Four Seasons Investment Company	T	Plaza One 2982 North Park Avenue, Ste. F Prescott Valley, AZ 86314	Statewide Campuses	1,311 \$10.14 \$6,646.77 \$2,667.90 \$1,966.50 \$0.00 \$11,281.17	Square Feet Cost PSF Lease CAM Taxes & Insurance Signage Total	6/12/2016	12/31/2020	NNN	Local	Admin Office
Graham Community College / Eastern Arizona College	R	615 North Stadium Ave Thatcher, AZ 8552	Statewide Campuses	117 \$0.00 \$0.00 \$0.00	Square Feet Cost PSF Lease Total	11/1/2019	6/30/2021	G	Local	Shared Admin Office Space
Government Property Income (Was CWSP)	C	North Valley Campus 15451 North 28th Avenue #100 Phoenix, AZ 85053	Statewide Campuses	66,743 \$20.43 \$20.84 \$1,384,082.96 \$40,138.41 \$158,476.42 \$4,595.85 \$1,587,293.64	Square Feet Cost PSF July - Sept Cost PSF Oct - June Lease Lease Tax Operating Expenses Operating Tax Total	4/1/2014	10/1/2024	MG	State	Admin Office Spaces
Guyann Corporation/Flagstaff Radio Great Circle Media	C	Mormon Mountain	KNAU	120 \$252.12 \$264.73 \$30,507.00	Square Feet Cost PSF July - April Cost PSF May - June Total	4/28/1999	7/2/2029	G	Local	Radio Tower

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

LESSOR	N: New C: Continued R: Renewed T: Terminate	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP COST		CURRENT TERM	TYPE OF LEASE	SOURCE OF FUNDS	USE OF SPACE
iVerx	N	1520 Clay St. North Kansas City, MO 64116	IHD	N/A \$0.00 \$30,000.00 \$30,000.00	Square Feet Cost PSF Lease Total	7/1/2020 6/30/2021	G	Grant	Work Space & Meeting Space
Key Government Finance	N	1000 South McCaslin Blvd Superior, CO 80027	ITS	N/A \$0.00 \$329,924.77 \$1,552.72 \$331,477.49	Square Feet Cost PSF Lease Tax Total	7/1/2020 6/30/2023	N	Local	HYE Tech Network System
MCCCD Chandler Gilbert	C	2626 E. Pecos Road Rm #JAC107-111 Chandler, AZ 85225	Statewide Campuses	600 \$50.00 \$30,000.00 \$30,000.00	Square Feet Cost/SF Lease Total	7/1/2016 6/30/2022	G	Local	Admin & Faculty Office Space, work space, storage
MCCCD Estrella Mountain	C	3000 N. Dysart Road Rm KOMA 116 & 117 Avondale, AZ 85392	Statewide Campuses	260 \$32.93 \$8,561.80 \$1,620.00 \$10,181.80	Square Feet Cost/SF Lease Phone Total	7/1/2017 6/30/2022	G	Local	Admin Office Space
MCCCD Glendale Community College	C	6000 W. Olive Avenue Rm 02-126, CL-24 & CL-29 Glendale, AZ 85302	Statewide Campuses	220 \$24.00 \$5,280.00 \$5,280.00	Square Feet Cost PSF Lease Total	7/1/2017 6/30/2022	MG	Local	Admin Office Space
MCCCD Paradise Valley Community College	C	18401 North 32nd Street Phoenix, AZ 85032	Statewide Campuses	1,426 \$29.00 \$41,354.00 \$41,354.00	Square Feet Cost PSF Lease Total	7/1/2016 6/30/2022	MG	Local	Admin Office Space, work space, storage conference room
MCCCD Phoenix College	C	1202 West Thomas Road Hannely Center Phoenix, AZ 85013	Statewide Campuses	90 \$75.04 \$6,754.00	Square Feet Cost PSF Total	7/1/2016 6/30/2022	MG	Local	Admin Office Space
MCCCD Scottsdale Community College	C	Scottsdale CC 9000 E Chaparral Rd Rm 1 - 4 Scottsdale, AZ 85256	Statewide Campuses	3,867 \$38.18 \$147,642.06 \$500.00 \$148,142.06	Square Feet Cost PSF Lease Phone/Fax Total	7/1/2016 6/30/2024	MG	Local	Admin Office Spaces Classrooms
MCCCD South Mountain Community College	C	7050 South 24th Street Phoenix, AZ 85042	Statewide Campuses	2,990 \$22.41 \$66,991.00	Square Feet Cost PSF Total	8/1/2006 6/30/2024	MG	Local	Admin Office Space Classrooms
Mohave Community College	C	Kingman Campus Building #2000 and Office #510	Statewide Campuses	2,530 \$0.00 \$0.00	Square Feet Cost PSF Total	7/1/2004 6/30/2023	MG	N/A	Admin Office Space Classrooms
Mohave Community College	C	Lake Havasu Campus Building #200	Statewide Campuses	1,322 \$1.05 \$0.00	Square Feet Cost PSF Total	7/1/2004 6/30/2023	MG	N/A	Admin Office Space Classrooms

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

LESSOR	N: New C: Continued R: Renewed T: Terminate	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP COST		CURRENT TERM	TYPE OF LEASE	SOURCE OF FUNDS	USE OF SPACE
Mohave Community College	C	Bullhead City Campus Rooms 203A & 203	Statewide Campuses	1,385 \$0.00 \$0.00	Square Feet Cost PSF Total	7/1/2019 6/30/2023	MG	N/A	Admin Office Space Classrooms
Northland Pioneer College	C	White Mountain Campus Show Low, AZ 85901	Statewide Campuses	110 \$43.64 \$4,800.00	Square Feet Cost PSF Total	7/1/2016 6/30/2021	G	Local	Admin Office Space
University of Arizona - MOU	C	Phoenix Biomedical Campus 550 E Van Buren St (PUHS Building) & 435 N 5th St (HSEB Building) Phoenix AZ, 85006	Statewide Campuses	N/A \$0.00 \$0.00 \$1,361,569.12 \$1,361,569.12	Square Feet Cost PSF Lease CAM for Space/Infrastructure Total	9/27/2018 Perpetual	G	State	Admin Office Space Classrooms
Pima Community College West	C	2202 West Alklam Road Tucson, AZ 85709	Statewide Campuses	7,777 \$17.00 \$132,209.00 \$23,331.00 \$155,540.00	Square Feet Cost PSF Lease CAM Total	7/1/2016 6/30/2021	MG	Local	Admin Office Space Faculty and Staff Storage
R&M Repeater	C	Diamond Point Mountain N34-17-23, W111-11-26 Gila County, AZ, Township 11	KNAU	N/A \$0.00 \$4,724.44 \$3,509.60 \$41.14 \$8,275.18	Square Feet Cost PSF Lease July - Jan Lease Feb - June Rental Tax Total	2/1/2017 1/31/2027	G	Local	Radio Frequency Transmitter
Space 99, LLC	C	99 East Virginia Avenue Suite 100 & 150 Phoenix, AZ 85004	Arizona K12 Center	7,271 17.50 127,242.50 \$3,690.00 \$130,932.50	Square Feet Cost PSF Lease Sales Tax Total	7/1/2015 6/30/2021	MG	Local	Admin Office
Town of Prescott Valley	C	Prescott Valley Library Complex 7401 E Civic Circle Prescott Valley, AZ 86314	Statewide Campuses	11,593 \$7.00 \$81,151.00	Square Feet 100% Usage Cost PSF Total	8/1/2018 6/30/2021	G	Local	Computer Lab
US Dept of Agriculture - Mt. Bolt Internet 600E. Gurley St, Suite E Prescott, AZ 86301	C	Mt. Francis, Prescott Forest Prescott AZ 86301	KNAU	25 \$7.20 \$180.00 \$120.00 \$300.00	Square Feet Cost PSF Qtrly Lease Total Internet Fee Total Total	12/1/2011 6/30/2021	GL	Local	Satellite Antenna & Transmitter
White Mountain Apache Tribe	C	Cooley Mountain Tower Site Pinetop, AZ 85935	KNAU	1 \$6,000.00	Acre Total	7/1/2016 6/30/2021	G	Local	FM Frequency Tower
Yavapai Community College	R	Prescott Campus 1100 E Sheldon Ave Rm #110	Statewide Campuses	110 \$9.75 \$1,072.50	Square Feet Cost PSF Total	7/1/2012 6/30/2021	G	Local	Admin Office Space
Yavapai Community College Radio Tower	C	Mingus Mountain	KNAU	25 \$0.00 \$0.00 \$1,687.38 \$1,687.38	Square Feet Cost PSF Lease Taxes Total	1/1/2017 12/31/2021	NNN	N/A	Radio Tower

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

UNIVERSITY AS LESSOR

LESSEE	N: New C: Continued R: Renewed T: Terminate	PROPERTY NAME	GSF COST/GSF FY EXP COST		TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE	USE OF SPACE
ACC OP LLC - Hilltop	C	Hilltop - S San Francisco 1500 S. San Francisco St. Flagstaff, AZ 86001	6.38 N/A N/A \$390,201.84	Acres Square Feet Cost PSF Total	5/16/2011	6/30/2051	GL	Student Housing
ACC OP LLC - McConnell/Suites	C	The Suites/II - McConnell 305 E. McConnell Dr. Flagstaff, AZ 86001	5.7 N/A N/A \$337,135.20	Acres Square Feet Cost PSF Total	5/16/2011	6/30/2051	GL	Student Housing
ACC Skyview	C	Skyview 1 W. Runke Dr. Flagstaff, AZ 86001	10.49 N/A N/A \$322,836.32	Acres Square Feet Cost PSF Total	2/9/2016	6/30/2055	GL	Student Housing
ACC Honors	C	Honors 1350 S. Knoles Dr. Flagstaff, AZ 86011	6.117 N/A N/A \$170,453.16	Acres Square Feet Cost PSF Total	4/7/2017	6/30/2025	GL	Student Housing Classrooms
All About The Beans, LLC	C	All About The Beans 15451 North 28th Avenue Phoenix, AZ	N/A \$0.00 \$0.00	Square Feet Cost PSF Total	4/1/2014	6/30/2021	NNN	Café
AT&T Cingular Wireless	C	Ardrey Auditorium 1115 S. Knoles Dr. Flagstaff, AZ 86011	560 \$0.00 \$24,510.00	Square Feet Cost PSF Total	3/7/2014	3/6/2024	NNN	Cell Tower
Bank of America ATM	C	University Bookstore S. San Francisco Street Flagstaff, AZ 86001	N/A \$0.00 \$7,200.00	Square Feet Cost PSF Total	7/1/2016	12/31/2021	NNN	ATM
Coconino Community College	C	Coconino Community College 2800 S Lone Tree Rd Flagstaff, AZ 86001	N/A \$0.00 \$0.00	Square Feet Cost PSF Total	11/19/1998	11/18/2097	GL	Community College
Drury Southwest Flagstaff, LLC	C	Drury Southwest 300 S Milton Flagstaff, AZ 86001	1.8 N/A N/A \$68,557.00	Acres Square Feet Cost PSF Total	8/1/2007	7/31/2037	NNN	Hotel

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

LESSEE	N: New C: Continued R: Renewed T: Terminate	PROPERTY NAME	LESSOR	GSF COST/GSF FY EXP COST		TERM COMMENCEMENT	TERM EXPIRATION	BOARD APPROVAL DATE	TYPE OF LEASE	USE OF SPACE
Hopi Tribe	C	Bilby Reasearch Center 15 E. Runke Dr. Flagstaff, AZ 86011	NAU	225 \$10.99 \$2,472.00	Square Feet Cost PSF Total	9/1/2010	6/30/2021		G	Office
JP Morgan Chase	C	University Book Store 1015 S. San Francisco St. Flagstaff, AZ 86011	NAU	40 \$0.00 \$9,407.00	Square Feet Cost PSF Total	5/17/2013	5/16/2022		G	ATM
OneAZ Credit Union	N	OneAZ 321 South Beaver St. Flagstaff, AZ 86001	NAU	9,195 \$1.79 \$16,445.04	Square Feet Cost PSF Total	12/16/2019	12/31/2021		NNN	Credit Union & ATM
Sprint Nextel Alamosa	N	Sechrist Hall Roof 1301 S. San Francisco Street Flagstaff, AZ 86011	NAU	25 \$480.00 \$12,000.00	Square Feet Cost PSF Total	4/27/2020	4/26/2022		G	Cell Tower
Verizon Wireless LLC	C	One Verizon Wireless Mail Stop 4AW100 Basking Ridge, NJ 07920	NAU	N/A \$0.00 \$21,600.00	Square Feet Cost PSF Total	11/20/2015	11/19/2025		G	Cell Tower Ground Space
Verizon Wireless LLC	N	One Verizon Wireless Mail Stop 4AW100 Basking Ridge, NJ 07920	NAU	N/A \$0.00 \$64,800.00	Square Feet Cost PSF Total	11/1/2020	10/31/2025		G	Fiber Cable
Verizon Wireless LLC	N	One Verizon Wireless Mail Stop 4AW100 Basking Ridge, NJ 07920	NAU	N/A \$0.00 \$12,000.00	Square Feet Cost PSF Total	11/1/2020	10/31/2025		G	Rack Space
Wells Fargo Bank	T	University Student Union 1050 S. Knoles Drive Flagstaff, AZ 86011	NAU	N/A \$0.00 \$9,106.64	Square Feet Cost PSF Total	3/1/2016	2/28/2021		NNN	ATM

NOTE:

TYPE OF LEASE

Gross Lease (G): Tenant responsible for net sum of rent defined by Landlord.

Modified Gross Lease (MG): Tenant responsible for net sum of rent and proportionate share of CAM expenses after base year.

Net Lease (N): Tenant responsible for rent and property taxes on space.

Double Net Lease (NN): Tenant responsible for rent, property taxes and insurance premium on space.

Triple Net Lease (NNN): Tenant responsible for all operating costs (CAM, insurance, property tax) as well as rent fee.

Ground Lease (GL): Tenant is permitted and responsible for all improvement and operational costs and relevant taxes of a piece of land during the lease term.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

LAND REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

**REPORT ON ACQUISITIONS AND SALES OF
LAND AND IMPROVEMENTS FY 2021**

Reference Number	Transaction Date	Location/Description Intended Use	Transaction Dollars/Funding Account	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
------------------	------------------	-----------------------------------	-------------------------------------	-------------------	---------------------	------------------------

ACQUISITIONS

A1	4/30/2021	Hat Ranch 5248 S. Hat Ranch Road Williams AZ 86046	\$0.00	1,703	15,005	N/A
SUBTOTAL ACQUISITIONS:			\$0	1,703	15,005	

SALES

NA						
SUBTOTAL SALES:			\$0	0	N/A	

NET (COST)/INCOME:			\$0			
---------------------------	--	--	------------	--	--	--

This report includes all transactions formally concluded by the university between July 1, 2020 and June 30, 2021.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

CAPITAL PROJECT STATUS REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

**CAPITAL EXPENDITURES SUMMARY
FY 2021 as of June 30, 2021**

Projects over \$100,000 by Category	FY 2021 Expenditures	Total Expenditures	Estimated Total Cost
New Construction			
Academic and Support Space	\$ 483,241	\$ 87,492,715	\$ 195,560,000
Auxiliary	121,445	47,093,077	52,170,498
Infrastructure	-	-	-
Capital Renewal			
Academic and Support Space	6,829,580	28,033,361	44,474,852
Auxiliary	2,089,061	24,710,221	40,095,008
Infrastructure	1,496,626	9,800,077	11,850,238
Accessibility	-	-	-
Major Maintenance/System Replacement	611,217	702,879	1,082,165
Major Maintenance/Energy Conservation	156,627	167,578	180,000
Life Safety/Code Compliance	1,188,429	1,307,711	1,657,828
Other Capital Renewal	161,227	182,619	220,000
Other			
Other	-	-	-
Subtotal Projects Over \$100,000	\$ 13,137,454	\$ 199,490,239	\$ 347,290,589
Subtotal Projects Under \$100,000	\$ 716,337	\$ 1,192,349	\$ 2,052,576
Grand Total All Projects	\$ 13,853,791	\$ 200,682,588	\$ 349,343,165

Note: This report includes all capital projects with expenditures in FY 2021. *Total Expenditures* is the accumulated expenditures for those projects across multiple fiscal years.

**NORTHERN ARIZONA UNIVERSITY
FY 2023– 2025 CAPITAL IMPROVEMENT PLAN**

**STATUS OF JCCR PROJECTS
FY 2021 as of June 30, 2021**

University Projects								
<u>Project Name</u>	<u>Project Number</u>	<u>Project Category</u>	<u>Funding Source</u>	<u>FY 21 Expenditures</u>	<u>Total Expenditures to Date</u>	<u>% Expended</u>	<u>Estimated Total Cost</u>	<u>Completion Date (mm/yy)</u>
Science Annex 1st & 2nd Floor Renovation	09.200.201	CAS	STATE, LOCAL	\$ 3,754,981	\$ 4,074,091	51%	\$ 8,009,000	07/21

Third-Party and Commercial Projects						
<u>Project Name</u>	<u>Project Number</u>	<u>Project Category</u>	<u>Funding Source</u>	<u>Estimated Total Cost</u>	<u>% Completed</u>	<u>Completion Date (mm/yy)</u>
Student Athlete High Performance Center	09.731.191	NAS	PRIVATE	\$ 46,000,000	65%	12/21

NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2021 as of June 30, 2021

Project Name	Project Number	Project Category	Funding Source	FY21 Expenditures	Total Expenditures	Percent Expended	Estimated Total Cost	Estimated Completion Date
Allen Hall Renovations	09.460.201	CAX	LOCAL	\$ 561,070	\$ 561,070	28%	\$ 2,000,000	Sep-21
Aquatics & Tennis Complex	09.860.131	NAX	MIXED	\$ 48,140	\$ 47,019,772	100%	\$ 47,170,498	Dec-21
AR&D Landscaping	08.050.161	CIN	LOCAL	\$ 13,795	\$ 1,050,965	100%	\$ 1,050,965	Dec-20
AR&D Replace Lighting Controls	09.560.202	CME	LOCAL	\$ 156,627	\$ 167,578	93%	\$ 180,000	Aug-21
AR&D Rooms 327-330 BSL3 Refresh	09.560.192	CAS	LOCAL	\$ 739	\$ 161,177	100%	\$ 161,177	Oct-20
AR&D Third Floor Office To Bsl1 Conversion	09.560.182	CAS	TRIF	\$ 213,128	\$ 247,233	82%	\$ 300,000	Oct-21
Asphalt 2019 Parking	08.020.192	CIN	LOCAL	\$ 91,271	\$ 909,019	100%	\$ 909,019	Jun-21
Asphalt 2020 Streets	08.020.202	CIN	LOCAL	\$ 128,774	\$ 159,237	71%	\$ 225,000	Aug-21
Asphalt 2021 Streets	08.020.211	CIN	LOCAL	\$ -	\$ -	0%	\$ 325,000	Dec-21
Biology Teaching Lab Upgrades (235, 328, 333, 413, 419)	09.210.211	CAS	LOCAL	\$ -	\$ -	0%	\$ 360,000	Dec-21
Bldg Corrections Account 2020	09.002.204	CLS	LOCAL	\$ 24,474	\$ 65,874	100%	\$ 65,874	Mar-21
Building Preparation COVID 19	09.002.209	CLS	LOCAL	\$ 157,935	\$ 157,935	100%	\$ 157,935	May-21
Bus Storage and Maintenance Facility	09.999.191	NAX	LOCAL	\$ 73,305	\$ 73,305	1%	\$ 5,000,000	Mar-23
Campus Heights Tub and Flooring Replacement	09.500.201	CAX	LOCAL	\$ 503,023	\$ 503,023	15%	\$ 3,250,000	Dec-21
Campus-Wide HVAC Systems (COVID)	09.002.212	CLS	LOCAL	\$ 500,655	\$ 500,655	74%	\$ 675,000	Jul-21
College of Business Career Development Office	09.810.201	CAS	LOCAL	\$ -	\$ -	0%	\$ 120,000	Dec-21
Concrete 2020	08.030.201	CIN	LOCAL	\$ 205,111	\$ 232,510	72%	\$ 325,000	Aug-21
Concrete 2021	08.030.211	CIN	LOCAL	\$ 566	\$ 566	0%	\$ 325,000	Mar-22
Convert CSTL to Wet Labs	09.360.191	CAS	TRIF	\$ 15,052	\$ 15,052	3%	\$ 471,221	Aug-22
Emergency Waterline Replacement	10.030.191	CIN	LOCAL	\$ 6,842	\$ 218,316	100%	\$ 218,316	Oct-20
Fieldhouse Mechanical Repairs	09.300.211	CMM	LOCAL	\$ -	\$ -	0%	\$ 200,000	Dec-21
Fieldhouse Multipurpose Facility	09.300.176	CAX	LOCAL	\$ 2,298	\$ 421,417	8%	\$ 5,000,000	Dec-22
Flagstaff Logo Updates	08.080.202	COT	LOCAL	\$ 85,616	\$ 107,008	89%	\$ 120,000	Aug-21
Forestry Generator Replacement	09.820.191	CMM	LOCAL	\$ 215,648	\$ 215,992	98%	\$ 220,000	Aug-21
FY18 Miscellaneous Classroom Needs	09.002.187	CAS	LOCAL	\$ 28,919	\$ 99,429	100%	\$ 99,429	Aug-20
Gas Distribution Replacement	10.080.201	CIN	LOCAL	\$ 139,741	\$ 139,741	70%	\$ 201,000	Aug-21
Gas Line Abandonments And Correction	10.080.181	CIN	LOCAL	\$ 1,883	\$ 223,149	100%	\$ 223,149	Oct-20

NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2021 as of June 30, 2021

Project Name	Project Number	Project Category	Funding Source	FY21 Expenditures	Total Expenditures	Percent Expended	Estimated Total Cost	Estimated Completion Date
Gateway Advising Redesign	09.430.181	CAS	LOCAL	\$ 259	\$ 243,155	100%	\$ 243,155	Aug-20
Gateway Classroom Remodel	09.430.191	CAS	LOCAL	\$ 1,906	\$ 179,786	100%	\$ 179,786	Aug-20
HLC COVID Preparations	09.250.203	CLS	LOCAL	\$ 224,019	\$ 224,019	100%	\$ 224,019	Jun-21
HLC White Boards	09.250.181	CAS	LOCAL	\$ 77,219	\$ 77,619	100%	\$ 77,619	Mar-21
HTHW Leak Repair Near Rolle Activity Center	10.060.193	CIN	LOCAL	\$ 1,352	\$ 153,207	100%	\$ 153,207	Aug-20
HTHW Meter Installs on South Campus	10.060.194	CIN	LOCAL	\$ -	\$ -	0%	\$ 125,000	Mar-22
Interdisciplinary Science & Technology Building	09.221.181	NAS	BOND	\$ 9,620	\$ 1,511,459	1%	\$130,000,000	Dec-25
Isolation Valves Installation Hthw South Loop	10.060.191	CIN	LOCAL	\$ 4,015	\$ 4,015	3%	\$ 120,000	Dec-21
LRC Create Engineering Classrooms and Offices	09.610.173	CAS	STATE, LOCAL	\$ 1,877,143	\$ 4,243,707	80%	\$ 4,550,000	Aug-21
McConnell and Reilly Halls Toilet Partition Replacement	09.002.202	CAX	LOCAL	\$ 288,165	\$ 432,895	82%	\$ 527,608	Dec-21
McConnell Hall Replace HHW Piping and Radiators	09.620.211	CAX	LOCAL	\$ 292,109	\$ 292,109	5%	\$ 5,850,000	Dec-21
Mechanical Engineering Renovation	09.471.201	CAS	LOCAL	\$ 50,121	\$ 50,121	100%	\$ 50,121	Jul-21
Morton, North, & Campbell Halls FLS Upgrades	09.004.195	CAX	LOCAL	\$ 9,155	\$ 431,764	100%	\$ 431,764	Apr-21
New Sidewalk North Side McConnell	08.030.176	CIN	LOCAL	\$ (59,448)	\$ 43,067	9%	\$ 487,500	Aug-21
New South Modular Lab Building	09.985.211	NAS	TRIF	\$ 98,609	\$ 98,609	2%	\$ 3,960,000	Oct-22
North Modular Lab Building	09.999.201	NAS	TRIF	\$ 67,753	\$ 67,753	1%	\$ 4,700,000	Mar-23
North Plant Condensate Polisher Expansion	09.240.192	CMM	LOCAL	\$ 113,622	\$ 193,622	86%	\$ 225,000	Sep-21
North Valley Site Logo Replacement	13.100.201	COT	LOCAL	\$ 75,611	\$ 75,611	76%	\$ 100,000	Sep-21
Observatory Field Convert To Turf	08.070.191	CIN	LOCAL	\$ 136,002	\$ 862,326	100%	\$ 862,326	Aug-20
Parking Structure Maintenance 2019	09.002.196	CAX	LOCAL	\$ 149	\$ 294,816	100%	\$ 294,816	Aug-20
Parking Structure Maintenance 2020	09.002.208	CAX	LOCAL	\$ 229,178	\$ 270,160	90%	\$ 300,000	Aug-21
Parking Structure Maintenance 2021	09.002.213	CAX	LOCAL	\$ 6,033	\$ 6,033	2%	\$ 350,000	Dec-21
PFA Mechanical Room Repairs	09.370.201	CMM	LOCAL	\$ 14,070	\$ 14,226	12%	\$ 120,000	Aug-21

NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2021 as of June 30, 2021

Project Name	Project Number	Project Category	Funding Source	FY21 Expenditures	Total Expenditures	Percent Expended	Estimated Total Cost	Estimated Completion Date
Recital Hall	09.371.162	NAS	BOND, GIFT	\$ 7,235	\$ 14,993,264	100%	\$ 15,000,000	Aug-21
Renovation of Milton Property	09.940.191	CAS	LOCAL	\$ 106,392	\$ 144,091	1%	\$ 9,999,999	Dec-23
SBS Castro Classroom Improvement	09.650.203	CAS	LOCAL	\$ 93,030	\$ 102,921	100%	\$ 102,921	Mar-21
SBS Castro Hallway Improvement	09.650.202	CMM	LOCAL	\$ 125,003	\$ 136,165	100%	\$ 136,165	Mar-21
SBS West Classroom Improvement	09.700.201	CAS	LOCAL	\$ 143,344	\$ 171,999	100%	\$ 171,999	Mar-21
Science and Health Building	09.360.111	NAS	BOND	\$ 300,024	\$ 70,821,631	99%	\$ 71,900,000	Mar-22
Science Annex 3rd & 4th Floor Renovation	09.200.181	CAS	GIFT, SAP	\$ 65,280	\$ 17,178,894	99%	\$ 17,409,327	Aug-21
Science Annex 1st & 2nd Floor Renovation	09.200.201	CAS	STATE, LOCAL	\$ 3,754,981	\$ 4,074,091	51%	\$ 8,009,000	Mar-22
Science Annex VPR Offices	09.200.202	CAS	LOCAL	\$ 5,888	\$ 110,906	100%	\$ 110,906	Aug-20
Science Lab Room 203 Renovation	09.170.164	CAS	TRIF	\$ 15,943	\$ 497,111	99%	\$ 499,983	Dec-21
Science Lab Ultra-Clean Room 218	09.170.183	CAS	TRIF	\$ 248,593	\$ 288,996	52%	\$ 560,000	Dec-21
Security at North and South Plants	09.002.198	CLS	LOCAL	\$ 281,345	\$ 359,228	67%	\$ 535,000	Dec-21
SHB Room 512 Renovation for AMS	09.360.201	CAS	TRIF	\$ 80,242	\$ 95,675	96%	\$ 100,000	Aug-21
SICCS Rms 203.218.318 Renovation	09.900.201	CAS	LOCAL	\$ 51,400	\$ 51,400	100%	\$ 51,400	Jun-21
Skydome Practice Field Conversion to Turf	08.040.182	CIN	LOCAL	\$ 1,067	\$ 2,098,500	100%	\$ 2,098,500	Aug-20
Skydome Turf and Pad Replacement	09.730.202	CAS	LOCAL	\$ -	\$ -	0%	\$ 846,811	Nov-21
South Dining Renovation	09.630.161	CAX	MIXED	\$ 1,307	\$ 19,274,488	100%	\$ 19,259,053	Apr-21
South Village Electrical and Gas Lines Replacement	10.010.193	CIN	STATE, LOCAL	\$ 687,201	\$ 3,376,650	88%	\$ 3,850,000	Dec-21
South Village Replace Nine Exterior Stairs	09.710.211	CAX	LOCAL	\$ 198,051	\$ 198,051	40%	\$ 500,000	Dec-21
Tunnel Cleanup and Repairs	10.050.201	CIN	LOCAL	\$ 119,055	\$ 127,554	85%	\$ 150,000	Jul-21
University Union Exterior Tile Replacement	09.303.201	CAX	LOCAL	\$ (1,595)	\$ 12,629	4%	\$ 320,000	Mar-22
Wilson Hall Renovation	09.450.191	CAX	LOCAL	\$ 119	\$ 2,011,767	100%	\$ 2,011,767	Jul-20
Yuma Chilled Water Line Replacement	12.010.191	CIN	LOCAL	\$ 19,400	\$ 201,256	100%	\$ 201,256	Oct-20
Yuma Roof Repair	12.010.201	CMM	LOCAL	\$ 142,875	\$ 142,875	79%	\$ 181,000	Aug-21

NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2021 as of June 30, 2021

Projects Less than \$100,000 by Category	FY 2021 Expenditures	Total Expenditures	Estimated Total Cost
New Construction			
Academic and Support Space	-	-	-
Auxiliary	-	-	-
Infrastructure	\$ 356	\$ 9,788	\$ 25,000
Capital Renewal			
Academic and Support Space	255,361	397,072	618,274
Auxiliary	8,132	43,227	81,000
Infrastructure	91,025	288,766	715,914
Accessibility	19,986	20,724	20,724
Major Maintenance/System Replacement	205,452	347,146	467,163
Major Maintenance/Energy Conservation	47,834	-	-
Life Safety/Code Compliance	85,625	85,625	124,500
Other Capital Renewal	2,566	-	-
Other			
Other	-	-	-
Totals Projects Under \$100,000	\$ 716,337	\$ 1,192,349	\$ 2,052,576
Grand Total All Projects	\$ 13,853,791	\$ 200,682,588	\$ 349,343,165

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT CATEGORIES**

PROJECT TYPES

NEW CONSTRUCTION

CODE	TITLE	DESCRIPTION
NAS	Academic and Support Space	The creation of a new academic, research, or other support facility or the addition, expansion, or extension of an existing academic or support facility that adds to the building's overall Gross Square Footage. Includes building demolition where such demolition is necessary for the construction of a new building or facility.
NAX	Auxiliary	The creation of a new auxiliary facility or the addition, expansion, or extension of an existing auxiliary facility that adds to the building's overall Gross Square Footage. Includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NIN	Infrastructure	Construction or expansion of new basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications, etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another new construction project.

CAPITAL RENEWAL

CODE	TITLE	DESCRIPTION
CAS	Academic and Support Space	The reconfiguration of existing academic, research, or other support space including the alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.
CAX	Auxiliary	The reconfiguration of existing auxiliary space which includes alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building that is necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.

**NORTHERN ARIZONA UNIVERSITY
 FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
 CAPITAL PROJECT CATEGORIES**

CAPITAL RENEWAL (continued)

CODE	TITLE	DESCRIPTION
CIN	Infrastructure	Renewal or replacement of existing basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications, etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another Capital Renewal project.
CAD	Accessibility	Necessary for compliance with the American with Disabilities Act and other measures to make facilities accessible for individuals with disabilities that substantially limit one or more life activity, e.g., exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems, path of travel issues, etc.
CLS	Life Safety/Code Compliance	Necessary to eliminate a hazardous condition that threatens life or property, or is necessary to comply with state and federal regulations, e.g., fire safety, code compliance, environmental regulations, etc.
CMM	Major Maintenance/System Replacement	Renewal and replacement of capitalized building systems and components due to end of useful life, physical plant wear-out, or obsolescence, e.g., renewal of fixed equipment, roof replacements, HVAC systems, plumbing systems, electrical systems, window systems, flooring, elevators, etc.
CME	Major Maintenance – Energy Conservation/Cost Savings	Projects that will achieve savings in current energy consumption or provide substantial savings in operating costs, e.g., upgrading HVAC systems, retrofitting lighting fixtures, installing variable drive motors, installing soft start motors, installing energy management systems, etc.
COT	Other Capital Renewal	Other improvements and expenses related to existing facilities and infrastructure not included under other Capital Renewal categories.
OTH	Other	Other improvements to facilities and infrastructure not included under New Construction or Capital Renewal categories. Examples include completion of shell space and facilities related studies.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

THREE YEAR CAPITAL PLAN

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

ONE YEAR CAPITAL PLAN (FY 2023)

Project Name	Project Description	Fund Method	Estimated Total Cost
No projects submitted			
		State Appropriation (SAP)	\$0
		General Fund Debt Service (GFDS)	\$0
		System Revenue Bonds (SRB)	\$0
		Certificates of Participation (COPS)	\$0
		Federal Funds (FEDS)	\$0
		Gifts (GIFT)	\$0
		Other (OTHR)	\$0
		Total Costs:	\$0

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

TWO YEAR CAPITAL FORECAST (FY 2024 – FY 2025)

PRIORITY	PROJECT NAME	PROJECT DESCRIPTION
1	Interdisciplinary Science and Technology Building	This project represents the construction of an approximately 125,000 GSF new building dedicated to multiple disciplines with an emphasis on science and technology programs. This building will be located at the site of an existing building, Peterson and potentially Babbitt Academic Annex This project was originally submitted as the Multi-Discipline STEM Academic/Research Building as a first-year project for FY21, but was delayed due to impacts from COVID19. This project will continue to be refined and reconceptualized as part of the university’s master planning initiative and university strategic roadmap process in 2021-22.
2	Biological Sciences Building Renovation	The Biological Sciences building is 86,964 GSF and in a deteriorating condition. A complete renovation of the facility will modernize the space to increase the building's research ability. It will increase the functionality and usability of the academic space to meet enrollment and research growth projections for Biological Sciences to meet the higher education Enterprise Plan. The space will provide opportunities for independent research and expand access for students and researchers. This space will support academic programs that prepare students for an increasingly technical world. Renovating existing space is a fiscally responsible plan for NAU to reinvest into existing capital. This building is part of the North Campus Science Corridor.
3	Physical Sciences Building Renovation	The Physical Sciences building is 51,318 GSF and is in a deteriorating condition. A complete renovation of the facility will modernize the space to increase the building's research capacity. It will enhance the functionality and usability of the academic space to meet enrollment and research growth projections for Physical Sciences to meet the higher education Enterprise Plan. The space will provide opportunities for independent research and expand access for students and researchers. This space will support academic programs that prepare students for an increasingly technical world. Renovating existing space is a fiscally responsible plan for NAU to reinvest into existing capital. This building is part of the North Campus Science Corridor.
4	Bus Storage & Maintenance Facility	In a partnership between Mountain Line Transit (NAIPTA) and Northern Arizona University (NAU), a new bus storage and maintenance facility is proposed on the NAU campus for their respective transit fleets. While NAU bus routes serve the campus, Mountain Line serves all surrounding areas in the Flagstaff community. The shared facility will be the primary facility for NAU and a secondary facility for Mountain Line. NAU and Mountain Line, like many other transit operators, are interested in the potential for deploying zero emission transportation technology on their routes in the future. Zero-emission bus (ZEB) systems have different infrastructure and operational needs than traditional diesel buses. The new facility is ultimately intended for use by ZEBs. The building includes bus storage, administrative and operations offices, bus maintenance center, and a wash bay for a total of 60,000 GSF. The project was awarded a Federal Transit Authority grant for design and is pursuing an additional grant for construction.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

TWO YEAR CAPITAL FORECAST (FY 2024 – FY 2025)

PRIORITY	PROJECT NAME	PROJECT DESCRIPTION
5	Cline Library Renovation and Study Space Expansion	A Cline Library Master Plan conducted by Sasaki in 2020 identified four critical needs of the library that need to be addressed to re-imagine the facility in a sustainable and flexible way for future NAU generations: 1) Additional study space to address the space that significantly lacks behind NAU peers; 2) Additional space that is environmentally planned to house the expanding special collections and archives; 3) Advance the library's next generation learning environments with enhanced technology and programming; and 4) Replace the aging heating, cooling, ventilation, electrical, and plumbing systems. Sasaki prepared several concept options which add roughly 50,000 GSF. The design will be formalized in a future project.

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

DEBT REPORT

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

ANNUAL ASSESSMENT OF DEBT CAPACITY

(amounts in millions)

This draft summary Annual Assessment of Debt Capacity demonstrates Northern Arizona University’s ability to finance additional capital construction through debt instruments. A complete debt capacity report is available from the Arizona Board of Regents Central Office upon completion of the annual financial statement audit.

BACKGROUND:

- NAU must demonstrate its ability to service debt (pay principal and interest) through the debt capacity reports for projects proposed for debt financing. The University Comptroller’s Office projects revenues and expenditures through FY2030 using historical data from the audited financial statements and cash flow projections from various internal sources. FY2022 projections are based on the University’s anticipated budget. Beginning in FY2023, revenues and expenses are based upon internal estimations.
- The outstanding System Revenue bonds (SRB’s) and Certificates of Participation (COPS) debt for NAU at the end FY2021 is estimated to be \$349.1 million, an increase of \$10.2 million. Total annual debt service is \$26.1 million, or about 4.6 percent of total projected expenses.
- The outstanding System Revenue bonds (SRB’s), Certificates of Participation (COPS), and SPEED³ projects debt for NAU at the end FY2021 is estimated to be \$461.3 million, an increase of \$4.4 million. Total annual debt service is \$36.4 million, or about 6.4 percent of total projected expenses.
- The University total outstanding debt including SRB’s, COPS, SPEED, capital leases, and other long-term debt is \$580.9 million at June 30, 2021.
- Based upon NAU’s proposed funding sources for projects in the FY 2023-2025 CIP, the projected outstanding debt at the end of FY2022 is estimated to be approximately \$444.2 million (with SPEED³ projects), with total annual debt service of \$36.4 million (5.7 percent of projected total expenses). Including SPEED³ projects, the projected maximum outstanding debt will occur at the end of FY2021 and is estimated to be approximately \$461.3 million. The maximum projected debt service as a percentage of total expenditures of 7.0% of projected total expenses will occur in FY2025 with an associated \$42.5 million in debt service.

<i>Existing Debt Service to Total Expenditures Excluding SPEED debt</i> Estimated as of FY2021 year end (1)	<i>Maximum Projected Debt Service to Total Expenditures Excluding/Including SPEED debt</i> (2)
4.6%	5.3% / 7.0%

**NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN**

- If the University ends the fiscal year with positive net revenue, net position at the beginning of the next fiscal year will increase.

Actual Average Annual Net Position, (4) FY2016-FY2020	Unaudited Current Year Net Position Balance, (5) FY2021	Projected Average Annual Net Position Balances (6) FY2022-FY2030
\$264.7M	\$306.7M	\$377.8M

(1) Note: Ratios are based on Total Expenses

(2) Note: Projections are based on full implementation of the CIP. The figure shown is the maximum percentage during the years FY2022 to FY2030.

(3) Note: SPEED – Stimulus Plan for Economic and Education Development was authorized by HB2211 to stimulate the state’s economy through capital construction for the state’s three universities. The house bill authorizes the use of state lottery revenue allocations to fund 80% of the annual debt service on all debt financed SPEED projects. The universities are responsible for the remaining 20% of debt service.

(4) Note: Total net position balances. Net position balances include assets (cash, accounts receivable, and inventories) less liabilities (accounts payable and other liabilities).

(5) The FY2021 financial data are preliminary, may not include all adjusting entries, and is unaudited.

(4, 5, 6) Net position numbers are impacted beginning in FY2015 for GASB 68, FY2016 for GASB 45 and FY2018 for GASB 75.

NORTHERN ARIZONA UNIVERSITY
FY 2023 – 2025 CAPITAL IMPROVEMENT PLAN
SUPPLEMENTAL DEBT INFORMATION

Northern Arizona University
 Supplemental Debt Information
 Bonds and Long Term Debt
 (Dollars in Thousands)

Estimated 2021

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable	Final Maturity	Principal Balance Outstanding At June 30, 2021						
							2022	2023	2024	2025	2026	Thereafter
System Revenue Bonds:												
Systems revenue	2012	23,955	4.46%	6/1/21	6/1/41	5,845	840	841	840	844	843	2,523
Systems revenue refunding	2014	67,260	4.98%	6/1/24	6/1/44	39,900	4,460	4,467	4,462	3,716	3,716	36,848
Systems revenue refunding	2015	45,415	5.00%	6/1/25	6/1/37	42,330	4,412	4,412	4,401	4,405	4,413	38,430
Systems revenue refunding	2016	33,815	4.99%	6/1/26	6/1/38	29,070	1,913	1,915	1,920	1,924	1,922	36,455
Systems revenue refunding	2017	42,970	2.91%		6/1/34	38,380	2,727	3,675	3,674	3,676	3,671	29,322
Systems revenue A	2017A	24,260	2.58%		6/1/38	21,370	1,566	1,570	1,568	1,566	1,572	18,828
Systems revenue refunding	2020AB	112,725	4.39%		6/1/44	111,515	5,146	5,143	5,145	8,682	8,832	127,139
Systems revenue refunding	2021AB	21,355	1.91%		6/1/31	21,355	425	1,990	2,913	2,913	2,917	12,697
Sub total Systems Revenue Bonds		371,755				309,765	21,488	24,012	24,923	27,726	27,885	302,241
SPEED Revenue Bonds:												
Systems revenue (SPEED)	2013	75,190	4.50%	8/1/23	8/1/43	36,220	3,497	3,500	3,499	3,497	3,490	23,758
Systems revenue (SPEED)	2020	76,150	3.61%		8/1/43	75,895	6,433	6,420	6,413	6,403	6,388	60,885
Sub Total SPEED Bonds		151,340				112,115	9,930	9,920	9,912	9,900	9,879	84,644
Third Party Lease Revenue Bonds:												
Lease revenue	2014	34,265	4.99%	6/1/24	6/1/44	30,475	2,259	2,262	2,258	2,258	2,260	29,372
Lease revenue refunding	2016	11,070	2.61%		6/1/36	8,475	691	689	691	688	690	6,900
Lease revenue refunding	2017	33,340	2.90%		6/1/33	28,520	2,637	2,670	2,715	2,752	2,796	20,780
Lease revenue	2020	46,780	2.80%		6/1/44	45,385	2,701	2,701	2,705	2,702	2,704	35,138
Sub total Lease Revenue Bonds		125,455				112,855	8,288	8,321	8,369	8,400	8,450	92,190
Total Revenue Bonds		\$ 648,550				\$ 534,735	\$ 39,706	\$ 42,254	\$ 43,204	\$ 46,027	\$ 46,214	\$ 479,074
Certificates of Participation:												
Refunding Certificates of Participation (State)	2013	36,005	4.78%	9/1/22	9/1/30	26,160	4,379	4,641	4,642	2,650	2,647	13,267
Refunding Certificates of Participation (State)	2015	18,825	5.00%	9/1/24	9/1/30	13,210	661	661	661	2,235	2,237	11,181
		\$ 54,830				\$ 39,370	\$ 5,040	\$ 5,302	\$ 5,303	\$ 4,886	\$ 4,885	\$ 24,448
Long Term Debt:												
Energy Performance Contract	2012	12,420	3.53%		6/1/27	6,436	1,200	1,200	1,200	1,200	1,200	1,200
Dell Financial Services	2018	1,952	2.90%		3/1/22	392	409					
Total Long-Term Debt		\$ 12,420				\$ 6,827	\$ 1,609	\$ 1,200	\$ 1,200	\$ 1,200		\$ 1,200
Total Outstanding						\$ 580,932	\$ 46,354	\$ 48,755	\$ 49,707	\$ 52,112		\$ 504,722



**NORTHERN
ARIZONA**
UNIVERSITY

EXECUTIVE SUMMARY

Item Name: **Approval of FY 2023 – 2025 Capital Improvement Plan (UArizona)**

Action Item

Requested Action: The University of Arizona (UArizona) asks the board to approve its FY 2023 – 2025 Capital Improvement Plan, which includes one FY 2023 first-year project for \$45 million to be funded with gifts, as described in this executive summary.

Strategic Alignment with the University’s Institutional Priorities

- Wonder makes us PERSEVERE.
- Since 1885, the UArizona has always planned for tomorrow, while solving today’s challenges. Wildcats dream, play, and obsess about a better everything, for everyone, so that our shared future is bright.
- The significant impacts of the global COVID-19 pandemic have only strengthened our resolve, our determination to solve the most complex challenges, and our commitment to strong relationships and collaborations. We are defined by our people and we know we are better together. We do more when we work across backgrounds, skills, and perspectives. We converge on what matters most for our students, for our community, and for our world.
- The priorities of our Capital Improvement Plan remain focused on shaping the future, improving productivity, inspiring learning, and urging exploration. We plan and build with a purpose for both growth and renewal. We plan a campus that connects people, places, and community. We prioritize safe, dynamic, and inclusive spaces that inspire living, learning, growing, and dreaming.
- This Capital Improvement Plan directly reflects UArizona priorities. Our first-year plan has one (1) new proposed project. Our two-year capital plan forecast remains committed to our core values and strategic objectives of productive investment in existing assets while planning and building to best facilitate the success of our students.
- As noted in the CIP report, the amount of Building Renewal funding due to UArizona under the state formula this year would be \$108,544,900.

Contact Information:

Lisa Rulney, UArizona

lngentry@email.arizona.edu

520- 621-5977

EXECUTIVE SUMMARY

Capital Improvement Plan One and Two-Year Forecast

- **One-Year Capital Plan for FY 2023:** One (1) proposed project being submitted by UArizona in this CIP.

One-Year Capital Plan for FY 2023

PROJECT NAME	PROJECT DESCRIPTION	FUNDING METHOD	ESTIMATED PROJECT COST
Arizona Public Media New Facility	A new highly visible facility, potentially located at the Bridges, to house the growing program offerings of Arizona Public Media (AZPM) which allows new broadcast technologies.	Gifts	\$45 Million

- **The Two-Year Capital Plan Forecast (FY 2024 – 2025):** The following potential future projects are under consideration as part of UArizona’s integrated planning process which aligns the University’s academic, financial and capital priorities.

Two-Year Capital Plan (FY 2024 – 2025)

PROJECT NAME	PROJECT DESCRIPTION
Arizona State Museum Artifact Storage Building	New off-campus, climatically controlled warehouse facility for the archive storage functions of the Arizona State Museum.
Campus Housing	Additional housing facilities on campus such as first year housing, Greek housing, Graduate housing, and other specialty housing offerings.
Campus Infrastructure Improvements	Core campus infrastructure improvements to support increased utility loads from new and planned facilities, increase efficiencies and ensure reliability – coupled with surface infrastructure improvements (outdoor space, pedestrian, bicycle, and landscape).
Centennial Hall	This renovation and expansion will address the most critical needs of patrons, performance and support. The renovations include improving seating and sight lines, acoustics/sound, adding restrooms, and improving point of sale opportunities. This project will also prioritize future improvement opportunities for potential donors including amenities such as additional rehearsal, lecture and lounge space, and will investigate improved loading dock, lighting and parking opportunities.

EXECUTIVE SUMMARY

PROJECT NAME	PROJECT DESCRIPTION
Child Care Center	Potential P3 project to provide a unique childcare and development center with university research and education partnership opportunities.
College of Architecture, Planning and Landscape Architecture (CAPLA)	Reconfiguration and expansion of CAPLA's current space to improve space utilization and provide facilities that will enhance learning and meet enrollment growth needs.
Deferred Maintenance	Deferred maintenance to highest priority buildings and building systems across campus.
Lab Modernizations	Renovations to multiple older research buildings to increased utilization, efficiency, and the bandwidth of types of existing research lab space.
Engineering Design Center	New building to increase recruitment and student success by including hands-on Makerspace and support spaces for the Engineering students.
Fine Arts Master Plan Implementation	Incremental Investments in existing physical assets and development of new facilities to meet the strategic goal of establishing the University as an arts destination and integrating arts throughout the university experience and beyond.
Intercollegiate Athletics Upgrades to Venues	Incremental upgrades to various athletics venues.
Land Acquisition	Real Estate within the designated University planning area is limited and rapidly increasing in cost. The University will seek to acquire strategic properties as they become available to accommodate critical planned growth.
Parking Garage Expansion	Provide additional campus parking as needed to replace surface lots which are removed due to building projects (potentially Highland Garage and others).
Phoenix Biomedical Campus / Maricopa County Collaboration	Provide a new collaboration center to serve the Phoenix area.
Sierra Vista Branch Campus Applied Research Facility	New project in Sierra Vista per Master Plan.
UAHS Renovations	Renovations to improve utilization of research, academic, and Banner vacated space.
University Services Facility	Facility to allow divestment of the USA Building and co-locate support units on campus.

EXECUTIVE SUMMARY

Project Delivery Method and Process

- The delivery method for each project in the Capital Improvement Plan is selected on a project-by-project basis depending on which method provides the most efficient and effective delivery. The anticipated delivery method will be identified when projects are submitted in the Capital Development Plan.

Project Status and Schedule

- Projects progress through the various capital project phases based on a variety of factors, including priority and need for the project and programs, availability of funding and financing, and consistency with strategic plans. When needed, project schedules are aligned to the academic calendar so that construction activity can occur during the summer break or when there is limited activity on campus. In addition, project schedules are developed so that they are completed and functional in time for the beginning of a new semester. Anticipated schedules for each project are submitted in the Project Justification Report included for each project in the Capital Development Plan.

Fiscal Impact and Financing Plan

- The Annual Assessment of Debt Capacity report, contained in the FY 2023 – 2025 CIP, provides a summary of UArizona's outstanding debt and debt ratios. The projected debt ratio in relation to ABOR policy and state statute is the total annual debt service on bonds and certificates of participation to total university expenses. The report demonstrates UArizona's ability to finance additional capital projects through the issuance of debt while complying with ABOR policy and the state statute debt ratio limit of 8%.
- **Debt Ratio Impact:** Based on the university's current outstanding debt, projects in the approved FY 2021 Capital Development Plan, and the projects in the first year of the FY 2023 – 2025 CIP, the projected highest debt ratio is 5.6% in FY 2024. This ratio excludes debt service on projects financed by SPEED Revenue Bonds authorized by HB 2211. The projected highest debt ratio including SPEED Revenue Bonds debt service is 6.7% in FY 2024.

Occupancy Plan

- Projects included in the Capital Improvement Plan typically create space that will allow for the creation, expansion and/or relocation of programs. The space the projects provide house programs that will fulfill various objectives within the University Strategic Plan, including academic, research and student success goals. Project Justification Reports submitted when these projects are

EXECUTIVE SUMMARY

transitioned to the Capital Development Plans will provide additional detail on occupancy plans for new or renovated space.

Statutory/Policy Requirements

- ABOR Policy 7-106 requires committee review and board approval of the annual Capital Improvement Plan.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

This page intentionally left blank



THE UNIVERSITY OF ARIZONA CAPITAL
IMPROVEMENT PLAN
FY 2023 - 2025





**CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2023-2025**

Submitted to the
ARIZONA BOARD OF REGENTS
September 2021



September 2021

Dear Members of the Arizona Board of Regents:

On behalf of the University of Arizona, I am pleased to present the UA Capital Improvement Plan for fiscal years 2023-2025. This plan summarizes our past year's capital program activity, and directly supports our strategic goals of best preparing students with skills and mindsets to lead in the 4th Industrial Revolution; tackling society's biggest challenges; advancing our land grant mission; setting the standard for a global university in the digital age; and living our values and innovative culture to enable a high performing institution.

Our One-Year Capital Plan (FY 2023) proposes one (1) first year capital project. Our Two-Year Capital Plan Forecast represents potential strategic investments in the UA's high priority strategic development areas that are under consideration.

Thank you for your continued support and guidance. I look forward to our challenging work ahead to expand human potential, explore new horizons and enrich life for all.

Sincerely,

Dr. Robert C. Robbins
President

**THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2023-2025**

Table of Contents

Transmittal Statement	1
All Funds Summary	
All Funds Summary, Capital Allocations for FY 2021 and FY 2022.....	2
Building Renewal Report	
State Appropriated Building Renewal Summary	3
Building Renewal Formula Allocation Forecast	4
Deferred Maintenance Report	
Definition and Explanation of Deferred Maintenance for the Arizona University System.....	5
Deferred Maintenance Status	5
Action Plan to Address Deferred Maintenance in FY 2021	6
Allocations to Reduce Deferred Maintenance.....	7
Facility Code Index Map	8
Building Inventory Report	
Building Inventory Summary.....	9
Building Inventory Report	10
Lease Report	
Summary of Leases in Effect During Fiscal Year 2021	31
Property Leases in Effect During Fiscal Year 2021, University as Lessee	32
Property Leases in Effect During Fiscal Year 2021, University as Lessor	43

**THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN
FISCAL YEARS 2023-2025**

Land Report

Report on Acquisitions and Sales of Land and Improvements FY 2021 50

Capital Project Status Report

Capital Expenditures Summary FY 2021 51
Status of JCCR Projects FY 2021 (as of June 30, 2021) 52
Capital Project Status Report (Projects \$100,000 and Greater) FY 2021 53
Capital Project Status Report (Projects Less Than \$100,000) FY 2020/21 55
Funding Source Codes 56
Capital Project Categories 57

Three-Year Capital Plan

One-Year Capital Plan (FY 2023) 58
Two-Year Capital Plan Forecast (FY 2024-2025) 59

FY2023 Project Descriptions, Scope and Cost

FY2023 Project Descriptions..... 62

Debt Report

Annual Assessment of Debt Capacity 64
Supplemental Debt Information (as of June 30, 2021)..... 66

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Transmittal Statement

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

All Funds Summary

CAPITAL IMPROVEMENT PLAN FY 2023-2025
ALL FUNDS SUMMARY
CAPITAL ALLOCATIONS FOR FY 2021 AND FY 2022

Budgeted Sources of Funds	Main Campus		AHSC		Total			
	FY21	FY22	FY21	FY22	FY21	%	FY22	%
State Appropriations 3								
Building Renewal								
Other	17,134,800	800,000	1,500,000	3,500,000	18,634,800	7%	4,300,000	27%
Local Funds								
Retained Collections	6,573,600	6,949,700			6,573,600	3%	6,949,700	44%
Indirect Cost	2,577,100	1,177,600			2,577,100	1%	1,177,600	7%
Gifts	7,655,000	3,200,000	10,000		7,665,000	3%	3,200,000	20%
Auxiliary	3,975,100	85,000	272,600		4,247,700	2%	85,000	1%
Other	14,733,700				14,733,700	6%		
Proposition 301 - TRIF								
Debt Financed Proceeds 1,2	195,315,000				195,315,000	78%		
Total	\$ 247,964,300	\$ 12,212,300	\$ 1,782,600	\$ 3,500,000	\$ 249,746,900	100.0%	\$ 15,712,300	100.0%

Budgeted Uses of Funds by Category

New Construction								
Academic/Support	213,153,300	3,000,000			213,153,300	85%	3,000,000	19%
Auxiliary								
Infrastructure			272,600		272,600	0%		
Capital Renewal								
Academic/Support	22,027,200	2,177,600	1,500,000	3,500,000	23,527,200	9%	5,677,600	36%
Auxiliary	2,297,000	85,000			2,297,000	1%	85,000	1%
Infrastructure	6,723,600	6,949,700			6,723,600	3%	6,949,700	44%
Major Maintenance - Energy Conservation/Cost Saving	256,000				256,000	0%		
Major Maintenance/System Replacement	3,507,200				3,507,200	1%		
Life/Safety, Accessibility and Code Compliance								
Other Capital Renewal			10,000		10,000	0%		
Land, Buildings and Improvements								
Other								
Total	\$ 247,964,300	\$ 12,212,300	\$ 1,782,600	\$ 3,500,000	\$ 249,746,900	100.0%	\$ 15,712,300	100.0%

Notes:

- (1) Excludes debt service set aside which is reported in the operating All Funds Report.
- (2) Reflects total amount of debt issued in fiscal year indicated.
- (3) Excludes State capital appropriations for debt financed projects.

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Building Renewal Report

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2025
STATE APPROPRIATED BUILDING RENEWAL SUMMARY

	Fiscal Years					
	2017	2018	2019	2020	2021	2022
Beginning Balance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Formula Amount	\$ 70,469,000	\$ 77,372,600	\$ 81,078,300	\$ 88,282,900	\$ 93,560,700	\$ 100,766,800
Appropriated Amount	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
% of Formula Amount Appropriated	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Fiscal Year Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	
Ending Balance (Encumbered)	\$ -	\$ -	\$ -	\$ -	\$ -	

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2025
BUILDING RENEWAL ALLOCATION FORECAST

Project Category	Building Renewal Allocation Forecast	
	FY 2022	FY 2023
Capital Renewal		
Academic/Support	-	21,709,000
Auxiliary	Not eligible	Not eligible
Infrastructure	-	14,110,900
Major Maintenance/System Replacement	-	54,272,400
Life/Safety and Code Compliance	-	18,452,600
Other Capital Renewal	-	-
Totals:	\$ -	\$ 108,544,900

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Deferred Maintenance Report

THE UNIVERSITY OF ARIZONA
 FY 2022-2024 CAPITAL IMPROVEMENT PLAN
DEFERRED MAINTENANCE REPORT

1) Definition and explanation of Deferred Maintenance for the Arizona University System

- Facility condition deficiencies identified through physical inspections where deterioration and/or life safety concerns are evident and affect the proper functioning of the facility.
- Typical building components with deficiencies include: heating, ventilation and air conditioning, roofs, flooring, walls, ceiling and lighting, electrical and plumbing. Deferred maintenance does not include routine maintenance needs, although failure to adequately fund routine maintenance eventually will add to the deferred maintenance backlog. Also, deferred maintenance does not include infrastructure, Americans with Disabilities Act upgrades, or other non-mandated code requirements that have been established since the building was constructed, unless these deficiencies are included as part of an overall upgrade. A planned and funded capital renewal program is necessary to reverse the deferred maintenance backlog and extend the useful life of the facilities. Deferred maintenance figures include labor, material and indirect costs such as architectural services. Facilities scheduled for demolition during the next fiscal year will not be included in deferred maintenance figures and will not generate State appropriated building renewal funds.

2) Deferred Maintenance Status

	<u>June 30, 2020</u>	<u>June 30, 2021</u>
• Estimated Deferred Maintenance (Academic/Support) ...	\$300,904,977	\$298,574,579
• Facility Condition Index (Academic/Support)	0.054	0.048
• Estimated Deferred Maintenance (Auxiliaries)	\$40,786,041	\$42,417,580
• Facility Condition Index (Auxiliaries)	0.024	0.026
• Total Estimated Deferred Maintenance.....	\$341,691,018	\$340,992,159
• Total Facility Condition Index.....	0.049	0.043

The Facilities Condition Index (FCI) is a ratio of the estimated deferred maintenance to the estimated building replacement value. An FCI less than 0.05 is an indication that facilities are in “good” condition.

- Starting in 2013, The University of Arizona Facilities Management staff in collaboration with an outside vendor, Sightlines, LLC, restarted the Deferred Maintenance Inspection Process. One fourth of University core on-campus properties are inspected on an annual basis with the remaining properties being inspected over the next 3 years. Facilities Management will continue to add annual inflation percentage to properties not inspected in the current year. Limited funding has reduced the University’s ability to address deferred maintenance issues; however, establishing funding sources to reduce deferred maintenance will continue to be a high priority addressing life and safety repairs, code compliance within our fire and elevator systems and all mechanical, electrical, plumbing and roofing needs.

THE UNIVERSITY OF ARIZONA
FY 2022-2024 CAPITAL IMPROVEMENT PLAN
DEFERRED MAINTENANCE REPORT

3) Action Plan to Address Deferred Maintenance in FY 2021

- Developing a long-term plan to reduce deferred maintenance is not possible without consistent building renewal funding and sufficient building maintenance budget allocations for existing and new facilities. Limited funding has reduced the University's ability to address deferred maintenance issues; however, funding to reduce deferred maintenance will continue to be a high priority along with building renewal activities in other user areas. Addressing life and safety repairs and maintaining the building envelope, such as roofs and windows remains a high priority. Building maintenance activities will, whenever possible, address deferred maintenance problems to further limit financial expenses. In addition, deferred maintenance projects will also attempt to reduce energy costs by fixing leaking valves, repairing HVAC systems, and improving lighting systems.

THE UNIVERSITY OF ARIZONA
 FY 2022-2024 CAPITAL IMPROVEMENT PLAN
DEFERRED MAINTENANCE REPORT

Allocations to Reduce Deferred Maintenance

Source of Funds	FY 2022	FY 2023	FY 2024	Total
State Appropriations				
Building Renewal				
Other				
Local Funds				
Retained Tuition	\$6,100,00	\$8,000,000	\$10,000,000	\$24,100,000
Indirect Cost				
Gifts				
Auxiliary				
Other				
Debt Financed Proceeds (1)				
Total	\$6,100,00	\$8,000,000	\$10,000,000	\$24,100,000
Budgeted Use of Funds				
Academic/Support	\$6,100,00	\$8,000,000	\$10,000,000	\$24,100,000
Auxiliary				
Infrastructure (2)				
Other – One Time Deferred Maintenance Allocation				
Total	\$6,100,00	\$8,000,000	\$10,000,000	\$24,100,000
Estimated End of Year Deferred Maintenance (3)	\$351,941,76	\$361,538,85	\$369,615,79	

NOTES:

- 1) Amount of debt planned to be issued in fiscal year (FY) indicated.
- 2) Estimates of infrastructure deferred maintenance will remain a separate issue and will continue to be reviewed and tracked on an annual basis.
- 3) Figures represent outstanding deferred maintenance for academic support buildings and auxiliary facilities. These figures are based on inflation factors added to the previous year's amount. For FY 2022 a 5% inflation, for FY 2023 a 5% inflation and for FY 2024 a 5% inflation.
- 4) FY 2022, 2023 and 2024 Building Renewal funds are made up of prioritized deferred maintenance needs.
- 5) All buildings that have not been inspected will be assessed over the next four years.

FACILITY CODE INDEX MAP

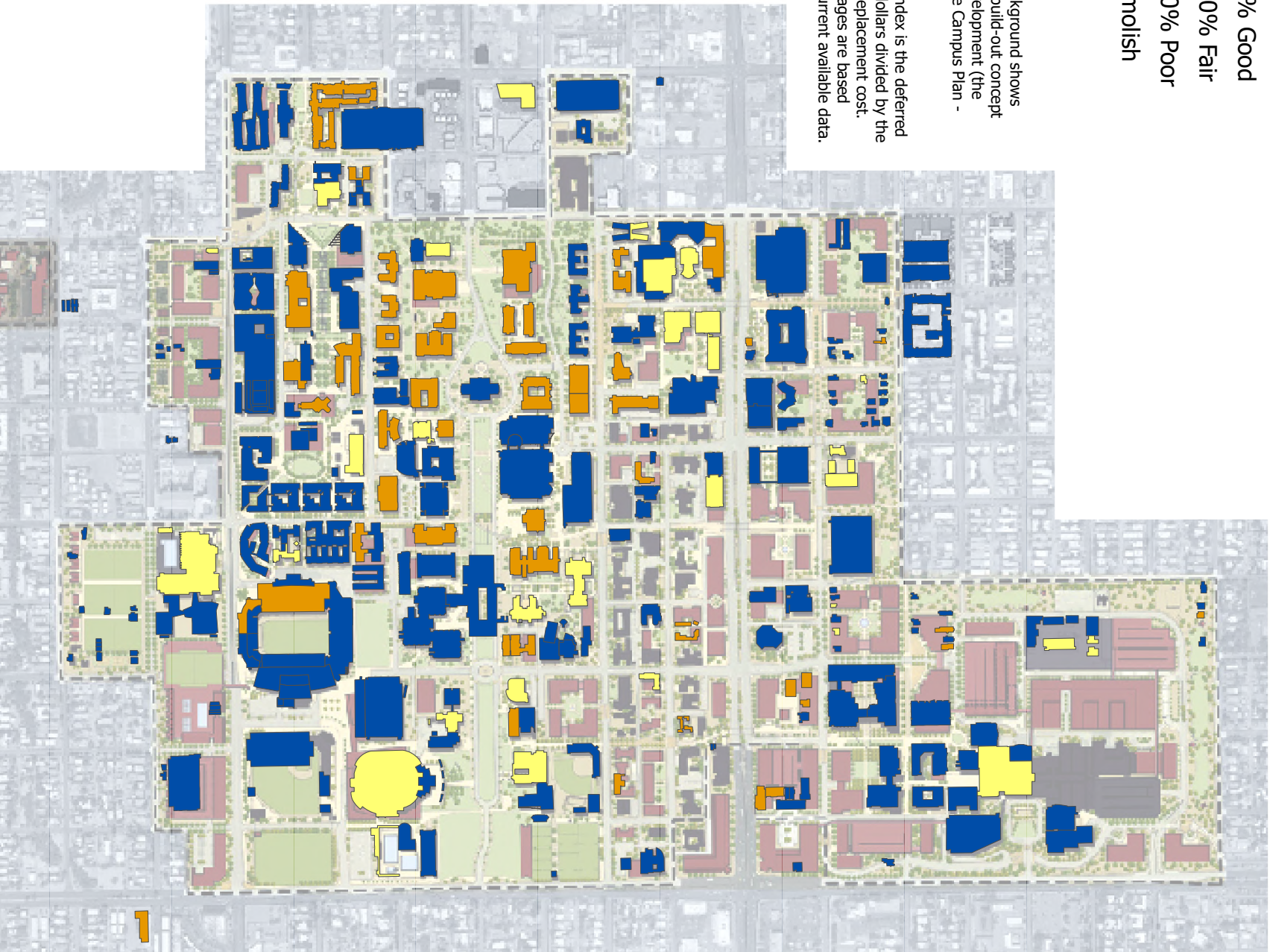
The University of Arizona August 2021

Facility Code Index

- <5% Good
- 5-10% Fair
- >10% Poor
- Demolish

Note: Map background shows an illustrative build-out concept of campus development (the Comprehensive Campus Plan - ABOR 2009).

Facility Code Index is the deferred maintenance dollars divided by the total building replacement cost. These percentages are based on the most current available data.



**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Building Inventory Report

THE UNIVERSITY OF ARIZONA
FY 2023-2025 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY SUMMARY
As of June 30, 2021

Category	Academic/Support Facilities	Auxiliary Facilities (1)	Total 2021
Number of Facilities (2)	619	78	697
GSF	11,866,416	7,037,215	18,903,631
Estimated Replacement Value (3)	\$6,126,384,385	\$1,782,427,533	\$7,908,811,918
FY 2021 Building Renewal Request	\$108,544,912	Not Applicable	\$108,544,912

Notes:

- 1) Auxiliary Enterprise facilities (essentially self-supporting entities) do not qualify for state-appropriated Building Renewal Funding.
- 2) The Student Union (Bldg. 17) and Bookstore (Bldg. 19) contain both academic support and auxiliary space. For the purposes of the Building Inventory Summary, they are counted as auxiliary on the "Number of Facilities" row. However, the GSF was separated into academic support and auxiliary, and incorporated in the appropriate total on the "GSF" row.
- 3) Estimated replacement values are calculated using the ABOR's Construction Cost Control and Professional Fee Guidelines, and are based upon the University's FY 2021 Space Inventory.
- 4) Building Renewal is calculated each year following a standard formula that considers the building age, current replacement value, and renovation/renewal history. The derived figure is the basis of the University of Arizona FY 2021 Building Renewal Request.

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

Facility	Notes/	Original	Adjusted	Academic/		Estimated	Calculated		Estimated	
No (1)	Facility Name	Footnotes	Constr. Date	Constr. Date (2)	Support GSF	Auxiliary GSF (3)	Replacement Value (4)	Renewal Request (5)	Fiscal Year Inspected (10)	Deferred Maintenance (6)
2	Art Building & Art Museum		1957	1962	71,382	-	\$46,270,771.32	\$1,203,641.57	2021	\$ 7,892,347
2A	Art Building Addition		1992	1992	21,924	-	\$11,076,911.62	\$169,930.90	2021	\$ 547,363
3	Drama		1956	1956	29,081	-	\$20,622,218.55	\$536,445.77	2021	\$ 1,272,748
3A	Drama Addition		1992	1992	61,116	-	\$43,100,154.82	\$661,199.48	2018	\$ 1,528,053
4	Fred Fox School of Music		1957	1966	59,611	-	\$38,604,621.59	\$1,004,222.02	2018	\$ 3,167,370
4A	Fred Fox School of Music Addition		1992	1992	53,236	-	\$24,915,988.31	\$382,236.18	2018	\$ 982,161
5	Coconino Residence Hall	(Res. Life)	1954	1954	-	29,568	\$8,974,747.97	\$0.00	2020	\$ 5,655,519
6	Slonaker House		1940	1950	10,821	-	\$3,883,152.83	\$101,012.45	2020	\$ 879,108
7	Manzanita Residence Hall	(Res. Life)	1956	1956	-	44,046	\$13,232,170.96	\$0.00	2020	\$ 1,010,728
7A	Mohave Residence Hall	(Res. Life)	1956	1956	-	42,043	\$12,635,465.89	\$0.00	2020	\$ -
8	Gila Residence Hall	(R.L.-Historic)	1937	1937	-	39,421	\$17,539,670.02	\$0.00	2020	\$ 730,200
9	Maricopa Residence Hall	(R.L.-Historic)	1921	1922	-	33,410	\$15,730,770.89	\$0.00	2002	\$ -
10	Yuma Residence Hall	(R.L.-Historic)	1937	1937	-	40,195	\$17,977,932.83	\$0.00	2020	\$ 730,200
11	Harshbarger Building		1958	1959	74,211	-	\$41,934,326.34	\$1,090,837.63	2021	\$ 9,761,563
12	Mines And Metallurgy		1939	1944	39,495	-	\$23,925,148.29	\$622,364.88	2021	\$ 8,915,432
14	Transitional Office Building		1960	1944	10,561	-	\$4,305,633.91	\$112,002.45	2020	\$ 765,870
17	Student Union Memorial Center	(7)(Aux./Acad.)	2001	2002	1,225	243,810	\$124,566,337.98	\$6,231.43	2002	\$ -
19	Student Union Memorial Center - Bookstore	(8)(Aux./Acad.)	2001	2002	39,781	113,223	\$57,358,428.15	\$149,206.48	2002	\$ -
20	Engineering	(Historic)	1919	1960	65,064	-	\$45,420,337.52	\$1,181,519.24	2021	\$ 6,232,700
21	Old Main	(Historic)	1891	1980	55,827	-	\$26,226,821.60	\$559,785.28	2021	\$ -
23	Chavez Building		1952	1952	59,932	-	\$24,404,994.61	\$634,847.12	2018	\$ 5,646,680
24	Center For English As A Second Language	(Historic)	1936	1945	19,547	-	\$9,815,957.97	\$255,342.51	2019	\$ 1,712,867
25	Communication	(Historic)	1909	1957	26,629	-	\$16,922,835.69	\$440,213.72	2019	\$ 2,613,272
26	Arizona State Museum North	(Historic)	1934	1934	122,191	-	\$78,822,231.37	\$2,050,402.70	2018	\$ 10,698,579
27	Social Sciences		1950	1950	80,346	-	\$31,377,362.71	\$816,219.34	2018	\$ 5,391,133
28	Douglass	(Historic)	1904	1967	20,502	-	\$13,801,447.39	\$359,017.05	2019	\$ 2,220,242
29	Centennial Hall	(Historic)	1936	1985	85,881	-	\$53,455,215.68	\$998,329.61	2020	\$ 10,826,281
30	Arizona State Museum South	(Historic)	1936	1962	27,380	-	\$22,379,236.65	\$582,151.08	2018	\$ 2,211,349
30A	Haury Anthropology Building		1962	1962	38,906	-	\$21,487,882.93	\$558,964.30	2020	\$ 980,400
31	Cochise Residence Hall	(R.L.-Historic)	1921	1921	-	43,714	\$20,065,059.63	\$0.00	2020	\$ 4,857,453
32	South Hall	(Historic)	1912	1987	14,793	-	\$6,812,459.84	\$122,685.59	2019	\$ 1,505,977
33	Saguaro Hall		1959	1959	43,859	-	\$24,348,199.33	\$633,369.71	2019	\$ 2,761,678
34	Yavapai Residence Hall	(Res. Life)	1942	1942	-	42,750	\$13,182,397.70	\$0.00	2020	\$ 511,136
35	Herring Hall	(Historic)	1903	2004	7,774	-	\$8,593,465.24	\$74,513.94	2019	\$ 83,744
36	Forbes	(Historic)	1915	1963	77,403	-	\$53,394,753.17	\$1,388,957.71	2021	\$ 8,825,882

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
37	Marvel Laboratories Of Chemistry		1973	1973	63,108	-	\$43,674,519.59	\$1,106,974.37	2018	\$ 2,318,261
38	Shantz		1962	1982	86,980	-	\$55,803,600.88	\$1,153,851.06	2020	\$ 6,588,185
40	Nugent Building	(Historic)	1936	1972	22,487	-	\$11,538,678.45	\$292,459.34	2019	\$ 1,585,770
41	Chemistry	(Historic)	1936	1971	83,677	-	\$65,510,869.99	\$1,704,134.26	2021	\$ -
43	Biological Sciences East		1957	1957	65,733	-	\$38,397,272.10	\$998,828.24	2020	\$ 6,772,444
44	Chemical Sciences Building		2006	2006	87,944	-	\$61,331,986.57	\$490,901.22	2018	\$ 37,357
45	Tree Ring Archives		1965	1965	21,990	-	\$11,758,022.09	\$305,861.43	2020	\$ 66,579
45A	Tree Ring Shop		2002	2002	1,850	-	\$1,079,151.71	\$10,796.91		\$ -
45B	Bryant Bannister Tree Ring Building		2013	2013	33,492	-	\$19,746,298.90	\$79,024.69	2021	\$ -
46	Central Heating And Refrigeration Plant		1951	1959	34,951	-	\$12,328,444.91	\$320,699.84	2021	\$ 948,458
46B	Electrical Services Annex		1990	1990	1,821	-	\$304,806.67	\$4,879.35		\$ -
50	Santa Cruz Residence Hall	(Res. Life)	1957	1957	-	33,951	\$10,201,185.53	\$0.00	2020	\$ -
50A	Apache Residence Hall	(Res. Life)	1957	1957	-	29,434	\$8,759,217.41	\$0.00	2020	\$ 658,147
50B	Apache Nonresidential	(Acad. Sup.)	1957	1957	1,442	-	\$448,537.02	\$11,667.79	2000	\$ 10,367
52	Greenlee Residence Hall	(Res. Life)	1956	1956	-	30,910	\$9,161,140.66	\$0.00	2020	\$ 6,681,739
53	Graham Residence Hall	(Res. Life)	1955	1956	-	31,571	\$9,495,003.74	\$0.00	2020	\$ -
54	Science-Engineering Library		1963	1975	122,142	-	\$46,568,172.30	\$1,118,194.95	2019	\$ 9,688,329
55	Main Library		1976	1976	308,129	-	\$122,366,154.00	\$2,856,637.87	2019	\$ 812,785
55A	Main Library Expansion		2002	2002	25,856	-	\$11,047,382.68	\$110,529.06	2020	\$ -
56	Bear Down Gymnasium	(Historic)	1926	1926	64,789	-	\$29,771,368.28	\$774,442.60	2019	\$ 26,816
56A	Bartlett Academic Success Center		2020	2020	61,619	-	\$23,500,000.00	\$15,674.50		\$ -
57	Hopi Lodge Residence Hall	(Res. Life)	1946	1947	-	18,711	\$4,899,841.54	\$0.00	2020	\$ -
58	West Stadium		1929	1966	40,482	-	\$21,568,409.59	\$561,059.04	2021	\$ 3,982,231
58B	Scholarship Suites	(9)	1989	1989	40,219	-	\$18,318,953.06	\$152,734.27	2001	\$ 55,527
58E	Lowell-Stevens Football Facility	(Aux. Ent.)	2013	2013	-	162,510	\$78,172,209.94	\$0.00		\$ -
58F	Arizona East Stadium II	(Aux. Ent.)	2018	2018	35,147	-	\$18,797,586.67	\$25,075.98		\$ -
59	Pinal Residence Hall	(Res. Life)	1949	1949	-	23,385	\$7,140,909.09	\$0.00	2020	\$ 2,729,157
59A	Pinal Hall Nonresidential	(Acad. Sup.)	1949	1949	13,711	-	\$8,036,116.40	\$209,043.50	1997	\$ 30,945
60	Navajo Residence Hall	(Res. Life)	1949	1949	-	26,534	\$8,509,679.25	\$0.00	2020	\$ -
60A	Navajo Hall Nonresidential	(Acad. Sup.)	1949	1949	7,468	-	\$2,729,606.26	\$71,005.25	2016	\$ 33,487
61	Arizona East Stadium I	(Aux. Ent.)	1946	1946	-	34,177	\$13,131,882.64	\$0.00	2001	\$ 1,345
61A	East Stadium Addition	(Aux. Ent.)	1938	1946	-	21,295	\$10,059,606.40	\$0.00	2002	\$ 134,756
61B	Richard F Caris Mirror Lab		1986	1986	13,810	-	\$9,719,244.10	\$175,033.87	2020	\$ 385,518
61C	Richard F Caris Mirror Lab		1990	1990	21,153	-	\$14,090,894.51	\$225,567.04	2020	\$ 441,245
61E	Richard F Caris Mirror Lab		1998	1998	2,325	-	\$1,358,841.79	\$16,314.25	2002	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
61F	Richard F Caris Mirror Lab		2004	2004	2,400	-	\$1,402,675.40	\$12,162.60		\$ -
62B	Custodial		1998	1998	3,278	-	\$581,950.05	\$6,986.89	2000	\$ 1,756
62D	Facilities Management Ag Equipment		2019	2019	1,925	-	\$322,214.63	\$429.83		\$ -
63	Sonett Space Sciences Building		1936	1965	20,291	-	\$7,805,546.01	\$203,045.67	2019	\$ 2,348,860
63A	Sonett Space Sciences Building		1989	1989	13,120	-	\$5,721,961.45	\$95,413.71	2020	\$ 1,230,602
64	Steward Observatory Annex		1953	1953	5,674	-	\$2,014,701.09	\$52,408.42	2020	\$ -
64A	Steward Observatory Temporary Modular Building		2003	1921	1,440	-	\$428,472.94	\$11,145.87		\$ -
65	Steward Observatory	(Historic)	1921	1964	22,144	-	\$14,581,706.47	\$379,313.93	2020	\$ -
65A	Steward Observatory Addition		1985	1985	57,476	-	\$33,652,566.29	\$628,495.33	2020	\$ -
65B	Steward Observatory Expansion		1991	1991	41,020	-	\$18,574,990.66	\$297,348.45	2020	\$ -
65C	Steward Observatory Exp I		2000	2000	8,467	-	\$3,410,215.56	\$36,393.82	2020	\$ -
66	Administration		1966	1966	61,081	-	\$25,172,323.54	\$654,807.65	2019	\$ 4,173,396
67	Modern Languages		1966	1966	130,287	-	\$52,209,847.60	\$1,358,134.77	2019	\$ 6,667,563
68	Psychology		1968	1968	84,870	-	\$49,451,700.31	\$1,286,387.08	2021	\$ 4,185,859
69	Education		1964	1970	121,986	-	\$53,403,701.70	\$1,389,190.49	2019	\$ 4,489,257
70	Pacheco Integrated Learning Center		2001	2002	85,944	-	\$38,335,506.04	\$383,546.74	2021	\$ 1,674,359
71	Speech And Hearing Sciences		1952	1965	48,326	-	\$22,334,272.15	\$580,981.42	2020	\$ 3,409,523
72	Civil Engineering		1965	1966	61,197	-	\$36,644,066.33	\$953,222.10	2018	\$ 4,359,016
73	CCIT		1967	1967	51,285	-	\$20,694,297.47	\$538,320.76	2021	\$ 1,761,416
73A	CCIT Addition		1988	1988	41,285	-	\$15,783,432.39	\$273,716.28	2021	\$ 82,020
74	SBS 1st Street Annex		1969	1969	8,839	-	\$3,164,822.49	\$82,326.53	2020	\$ 519,833
75	CAPLA - West		1965	1968	38,168	-	\$23,654,689.79	\$615,329.45	2019	\$ 1,339,586
75A	CAPLA - East		2007	2007	41,088	-	\$21,762,694.45	\$159,672.89	2019	\$ 2,012,094
76	Harvill Building		1979	1981	92,052	-	\$37,151,741.80	\$768,186.57	2018	\$ 1,488,695
77	Gould-Simpson		1985	1985	228,089	-	\$144,890,993.65	\$2,705,984.20	2018	\$ 4,789,152
78	McClelland Park		2008	2008	71,386	-	\$28,959,434.11	\$193,159.43	2021	\$ -
79	Huachuca Residence Hall	(Res. Life)	1956	1957	-	33,863	\$10,453,764.35	\$0.00	2020	\$ -
79A	Kaibab Residence Hall	(Res. Life)	1958	1958	-	36,318	\$11,018,685.60	\$0.00	2020	\$ 6,711,978
79B	Kaibab Hall Nonresidential	(Acad. Sup.)	1958	1958	1,576	-	\$696,147.14	\$18,108.88	1997	\$ 11,045
79C	Huachuca Hall Nonresidential	(Acad. Sup.)	1958	1958	2,617	-	\$868,216.21	\$22,584.91	1998	\$ -
81	Physics-Atmospheric Sciences		1960	1968	133,848	-	\$84,235,942.40	\$2,191,229.57	2018	\$ 9,978,559
82	Facilities Management Elevator Shop		1959	1959	3,253	-	\$1,123,149.48	\$29,216.49	2002	\$ 10,362
83	Sonora Residence Hall	(Res. Life)	1962	1963	-	65,536	\$20,530,617.02	\$0.00	2020	\$ 750,540
84	Arizona Residence Hall	(Res. Life)	1963	1964	-	62,367	\$19,516,612.37	\$0.00	2020	\$ -
85	Coronado Residence Hall	(Res. Life)	1965	1965	-	147,356	\$46,638,037.67	\$0.00	2020	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
85A	La Aldea	(Res. Life)	2003	2003	-	184,446	\$60,624,815.10	\$0.00	2020	\$ 10,092,492
86B	Archive Of Visual Arts		1946	1946	6,970	-	\$1,519,330.79	\$39,522.35	2021	\$ 53,072
86C	TBA		1928	1928	1,229	-	\$469,826.34	\$12,221.59	1997	\$ 33,911
86F	TBA	(Leased Out)	1952	1952	-	377	\$127,474.59	\$0.00		\$ -
86G	TBA	(Leased Out)	1957	1957	-	1,476	\$458,790.86	\$0.00		\$ -
86K	TBA		1949	1949	3,841	-	\$1,299,886.79	\$33,813.96		\$ -
86M	TBA		1952	1952	3,740	-	\$1,795,521.80	\$46,706.91		\$ -
87	UA Global Center	(Aux. Ent.)	1964	2004	-	18,074	\$9,312,879.75	\$0.00	2002	\$ 790,229
87A	UA Global Center Expansion	(Aux. Ent.)	2004	2004	-	30,675	\$13,000,097.43	\$0.00		\$ -
88	Biological Sciences West		1967	1967	145,951	-	\$91,317,904.80	\$2,375,452.66	2020	\$ 14,553,709
88A	Ramada No 2		1971	1971	353	-	\$206,310.17	\$5,366.75	2001	\$ 3,545
89	Mathematics		1968	1972	49,102	-	\$21,460,002.06	\$543,925.21	2019	\$ 3,395,267
89A	Mathematics Teaching Laboratory		1998	1998	5,809	-	\$1,842,979.80	\$22,126.82	2021	\$ 55,484
90	Animal and Comparative Biomedical Sciences		1966	1966	62,265	-	\$40,496,361.16	\$1,053,431.84	2019	\$ -
91	Flandrau Science Center And Planetarium		1975	1975	29,598	-	\$13,859,988.62	\$332,806.05	2020	\$ 757,094
92	Kuiper Space Sciences		1966	1966	51,601	-	\$28,124,786.78	\$731,610.08	2018	\$ 4,116,728
92A	Kuiper Space Sciences Addition		1991	1991	49,297	-	\$29,229,988.12	\$467,913.65	2018	\$ 989,423
93	Gittings Building		1964	1964	64,609	-	\$33,440,945.75	\$869,899.32	2021	\$ 3,081,706
93A	Tennis Facility		1988	1988	457	-	\$213,639.18	\$3,704.93	2000	\$ 5,832
93B	Robson Tennis Center		1990	1990	1,977	-	\$677,051.24	\$10,838.24	2000	\$ 6,027
94	Meinel Optical Sciences		1970	1970	90,324	-	\$54,934,278.49	\$1,429,005.39	2018	\$ 3,160,676
94A	Meinel Optical Sciences Addition		1989	1989	36,070	-	\$23,248,794.95	\$387,673.66	2018	\$ -
94B	Meinel Optical Sciences Addition I		1998	1998	765	-	\$159,767.86	\$1,918.17		\$ -
94D	Meinel Optical Sciences West Bldg Expansion		2006	2006	53,946	-	\$34,413,613.54	\$275,446.56	2020	\$ 176,519
95	Highland Commons		2004	2004	87,874	-	\$37,813,375.90	\$327,879.78	2021	\$ 62,062
96	McKale Memorial Center		1970	1973	269,024	-	\$121,452,841.87	\$3,078,343.73	2020	\$ 11,683,118
96A	Hillenbrand Aquatic Center		1974	1974	9,063	-	\$4,153,619.81	\$102,507.18	2020	\$ 404,230
96B	Roby Gymnastics Training Center		1994	1994	11,708	-	\$4,068,145.25	\$56,982.51	2020	\$ 198,641
96C	Lynch Athletics Pavilion		2002	2002	49,527	-	\$20,206,665.98	\$202,167.69	2020	\$ 64,143
98	Hillenbrand Field House	(Aux. Ent.)	2007	2007	-	1,313	\$615,277.86	\$0.00		\$ -
98A	Hillenbrand Club House	(Aux. Ent.)	2015	2015	-	7,048	\$2,863,015.51	\$0.00		\$ -
98B	Rita Hillenbrand Stadium	(Aux. Ent.)	2019	2019	28,104	-	\$13,036,003.48	\$17,390.03		\$ -
99	Eller Dance Theatre		2003	2003	30,846	-	\$18,413,571.83	\$171,945.93	2021	\$ -
100	Police Department		2000	2000	17,321	-	\$5,941,748.22	\$63,410.34	2020	\$ 198,062
100A	Police Department Storage		2000	2000	726	-	\$196,984.55	\$2,102.22	2015	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

Facility	Notes/	Original	Adjusted	Academic/		Estimated	Calculated		Estimated	
No (1)	Facility Name	Footnotes	Constr. Date	Constr. Date (2)	Support GSF	Auxiliary GSF (3)	Replacement Value (4)	Renewal Request (5)	Fiscal Year Inspected (10)	Deferred Maintenance (6)
101	---		1989	1989	39,979	-	\$18,623,492.33	\$310,546.73	2019	\$ 2,188,938
102	Graduate Diversity Programs		1929	1929	1,099	-	\$326,368.11	\$8,489.81	2000	\$ 11,726
103	Schaefer Center For Creative Photography		1988	1988	53,324	-	\$26,426,362.24	\$458,285.97	2020	\$ 1,683,458
104	Electrical And Computer Engineering		1986	1986	149,582	-	\$95,351,782.13	\$1,717,190.24	2019	\$ 3,280,104
105	Learning Services Building		2002	2002	28,435	-	\$11,345,042.55	\$113,507.15	2019	\$ 288,632
106	Life Sciences South		1990	1990	87,693	-	\$62,678,155.43	\$1,003,351.91	2018	\$ 1,774,778
107	Marley		1990	1990	129,785	-	\$93,471,441.83	\$1,496,290.84	2019	\$ 2,599,282
108	McClelland Hall		1990	1990	208,991	-	\$87,048,363.98	\$1,393,470.21	2019	\$ 1,854,071
109	'Swede' Johnson Building		1988	1988	41,367	-	\$16,767,188.45	\$290,776.58	2021	\$ 499,357
111	Biochemistry Greenhouse A		1986	1986	2,802	-	\$977,039.65	\$17,595.51	2020	\$ 9,566
111A	Biochemistry Greenhouse B		1990	1990	2,794	-	\$973,318.18	\$15,580.88	2000	\$ 7,192
112	Fluid Dynamics Research Laboratory		1988	1988	4,000	-	\$2,299,519.59	\$39,878.27	2020	\$ 8,146
113	Koffler Building		1990	1990	128,992	-	\$90,742,855.97	\$1,452,611.64	2018	\$ 328,425
114	Second Street Garage	(Aux. Ent.)	1988	1988	-	205,024	\$25,048,910.32	\$0.00	2002	\$ 29,348
115	Cherry Avenue Garage	(Aux. Ent.)	1988	1988	-	308,356	\$37,728,394.96	\$0.00	2002	\$ 37,201
115A	Cherry Avenue Garage Expansion	(Aux. Ent.)	2007	2007	-	80,264	\$10,183,903.41	\$0.00	2002	\$ -
116	Park Avenue Garage	(Aux. Ent.)	1988	1988	-	404,579	\$49,405,944.75	\$0.00	2002	\$ 41,133
117	Student Recreation Center		1990	1993	-	135,870	\$54,574,276.23	\$0.00	2021	\$ 4,524,872
117A	Student Recreation Center Expansion		2009	2009	-	77,642	\$28,063,957.42	\$0.00	2021	\$ 731,047
117B	Student Recreation Center - South Field Restrooms		2013	2013	-	782	\$365,641.03	\$0.00		\$ -
117C	Student Recreation Center - North Field Restrooms		2013	2013	-	616	\$91,198.55	\$0.00		\$ -
118	Colonia De La Paz Residence Hall	(Res. Life)	1995	1995	-	107,199	\$31,736,580.93	\$0.00	2020	\$ -
118A	Colonia De La Paz Nonresidential		1995	1995	2,433	-	\$807,668.54	\$10,774.30	2000	\$ 7,629
119	Aerospace And Mechanical Engineering		1997	1997	184,586	-	\$106,814,359.80	\$1,353,658.38	2019	\$ 1,144,066
120	Deconcini Environment And Natural Resources	(Leased Out)	1997	1997	-	62,390	\$28,166,257.70	\$0.00	2001	\$ 52,363
121	Villa Del Puente	(Res. Life)	2003	2003	-	77,693	\$23,767,665.79	\$0.00	2020	\$ -
121A	Villa Del Puente South	(Res. Life)	2003	2003	-	16,933	\$5,106,892.83	\$0.00	2020	\$ -
121B	Villa Del Puente Non-Residential		2003	2003	8,435	-	\$4,895,336.56	\$45,712.65		\$ -
122	Posada San Pedro	(Res. Life)	2004	2004	-	77,693	\$23,748,158.23	\$0.00	2020	\$ -
123	Pueblo De La Cienega	(Res. Life)	2004	2004	-	77,693	\$23,747,997.67	\$0.00	2020	\$ -
124	Facilities Management - Storage		1932	1932	7,638	-	\$1,595,172.40	\$41,495.22		\$ -
127A	Leased Out	(Leased Out)	1968	1968	-	720	\$223,089.87	\$0.00		\$ -
127B	Leased Out	(Leased Out)	1968	1968	-	1,350	\$418,293.50	\$0.00		\$ -
127C	Leased Out	(Leased Out)	1968	1968	-	880	\$272,665.39	\$0.00		\$ -
127D	Leased Out	(Leased Out)	1968	1968	-	570	\$176,612.81	\$0.00		\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
128	Martin Luther King Jr. Building		1955	1987	14,140	-	\$4,798,614.02	\$86,418.24	2019	\$ 882,931
129	Graduate Center		1993	1993	6,057	-	\$2,149,887.20	\$31,547.44	2020	\$ 184,153
131	Likins Hall	(Res. Life)	2011	2011	-	131,391	\$41,009,472.35	\$0.00	2020	\$ -
132	Arbol de la Vida Residence Hall	(Res. Life)	2011	2011	-	234,455	\$72,269,968.15	\$0.00	2020	\$ -
133	Residence Life Auxiliary Services Building	(Res. Life)	2011	2011	-	7,554	\$2,817,096.73	\$0.00	2020	\$ -
134	Beal Center		1968	1968	4,361	-	\$1,489,756.22	\$38,753.03	2002	\$ 30,689
135	Pima Residence Hall	(Res. Life)	1992	1992	-	18,114	\$6,034,563.85	\$0.00	2020	\$ -
135A	Pima Hall Addition	(Res. Life)	2000	2000	-	21,037	\$6,716,820.17	\$0.00	2020	\$ -
136	Bartlett Building		2001	2001	20,549	-	\$8,235,700.97	\$87,891.40		\$ -
137	ENR2		2015	2015	207,632	-	\$97,827,321.83	\$326,254.12	2021	\$ -
138	South Stadium Parking Structure	(Aux. Ent.)	2017	2017	-	317,594	\$40,400,238.60	\$0.00		\$ -
140	Richard Jefferson Gymnasium	(Aux. Ent.)	2008	2008	-	30,721	\$11,373,935.40	\$0.00		\$ -
141	C.A.T.S. Academic Center	(Aux. Ent.)	2016	2016	-	15,060	\$5,461,787.68	\$0.00		\$ -
142	Cole and Jeannie Davis Sports Center	(Aux. Ent.)	2019	2019	73,294	-	\$31,224,719.97	\$41,653.78		\$ -
150	Helen S. Schaefer Poetry Center		2007	2007	15,315	-	\$5,523,153.95	\$40,523.38	2019	\$ -
151A	Babcock Office Building A		1975	1975	12,641	-	\$4,640,612.82	\$111,430.40	2020	\$ 1,936,890
151B	Babcock Residence Hall B	(Res. Life)	1975	1975	-	26,481	\$8,085,809.98	\$0.00	2020	\$ -
151C	Babcock Office Building C		1975	1975	14,278	-	\$5,447,565.76	\$130,806.95	2020	\$ 2,419,444
151D	Babcock Office Building D		1975	1975	3,976	-	\$1,373,723.18	\$32,985.84	2020	\$ 22,557
151E	Babcock Residence Hall E	(Res. Life)	1975	1975	-	10,848	\$3,313,984.12	\$0.00	2020	\$ -
151F	Babcock Residence Hall F	(Res. Life)	1975	1975	-	7,952	\$2,429,277.45	\$0.00	2020	\$ -
155C	---		1936	1936	1,199	-	\$381,392.11	\$9,921.15	2001	\$ 11,023
155F	Art Works A		1930	1940	1,448	-	\$788,446.62	\$20,509.86	2001	\$ 4,672
155H	Sonoran UCEDD		1957	1957	1,584	-	\$492,483.85	\$12,810.98	2001	\$ 12,582
155J	Facilities Management Key Desk		1936	1936	1,271	-	\$402,233.10	\$10,463.29	2001	\$ 26,231
155M	Art Works B		1930	1930	1,296	-	\$636,245.93	\$16,550.67	2001	\$ -
155N	Art Works C		1930	1930	845	-	\$275,336.18	\$7,162.32	2001	\$ 27,297
158	University Services Building		1996	1996	114,656	-	\$46,007,187.89	\$613,735.89	2020	\$ 2,809,459
159	Main Gate Garage	(Aux. Ent.)	1995	1996	-	254,380	\$32,302,632.72	\$0.00	2002	\$ 145,750
160	Tyndall Avenue Garage	(Aux. Ent.)	2000	2000	-	526,104	\$66,797,981.82	\$0.00	2002	\$ -
167	UA Honors College		2019	2020	48,934	-	\$18,549,530.58	\$12,372.54		\$ -
167A	UA Honors College - Residence Hall		2019	2020	-	302,954	\$115,705,076.63	\$0.00		\$ -
168	UA Recreation and Wellness Center		2019	2020	-	68,655	\$28,472,881.87	\$0.00		\$ -
169	UA Honors College Parking Garage		2019	2020	-	130,189	\$16,882,282.77	\$0.00		\$ -
174	Central Refrigeration Plant		1990	1990	28,776	-	\$10,902,868.15	\$174,533.11	2021	\$ 866,324

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

Facility		Notes/	Original	Adjusted	Academic/		Estimated	Calculated		Estimated
No (1)	Facility Name	Footnotes	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
			Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
176	Rogers Law Building		1969	1977	97,784	-	\$36,245,904.12	\$846,160.63	2019	\$ 379,890
176A	Rogers Law Building		1996	1996	13,936	-	\$5,561,392.06	\$74,188.97	2019	\$ 159,844
177	Rountree Hall		1928	1928	22,912	-	\$9,073,938.04	\$236,040.35	2020	\$ 274,495
180	Sixth Street Garage	(Aux. Ent.)	2002	2002	-	576,962	\$73,234,641.60	\$0.00		\$ -
180A	Facilities Management Custodial		2002	2002	1,115	-	\$412,781.92	\$4,129.88		\$ -
180B	CALS Campus Greenhouse Support Complex		2004	2004	12,885	-	\$4,507,889.97	\$39,087.91		\$ -
180C	CALS Campus Greenhouse		2006	2006	7,819	-	\$2,724,549.28	\$21,807.29		\$ -
180D	CALS Campus Greenhouse		2011	2011	1,459	-	\$505,888.11	\$2,699.42		\$ -
181	Parking And Transportation Office Building	(Aux. Ent.)	2003	2003	-	16,605	\$5,700,438.51	\$0.00		\$ -
182	El Portal	(Res. Life)	2003	2003	-	22,116	\$9,157,317.20	\$0.00	2020	\$ -
190	Highland Avenue Parking Garage	(Aux. Ent.)	2005	2005	-	489,324	\$62,179,500.21	\$0.00		\$ -
197	Visual Arts Lab		2007	2007	24,381	-	\$13,977,728.92	\$102,554.60		\$ -
199	Douglass House	(Historic)	1903	1903	1,352	-	\$1,595,737.76	\$41,509.93	2001	\$ 265,578
199A	Smith House	(Historic)	1906	1906	2,274	-	\$1,684,955.57	\$43,830.75	2002	\$ 32,482
201	Arizona Health Sciences Center		1968	1968	570,258	-	\$347,441,589.30	\$9,037,998.06	2020	\$ 19,116,680
201A	Arizona Health Sciences Center Library		1991	1991	86,816	-	\$36,161,784.62	\$578,877.85	2019	\$ 1,556,540
201B	Steele Children's Research Center		1991	1991	49,294	-	\$34,435,170.25	\$551,238.21	2018	\$ 197,458
201E	Sarver Heart Center		2000	2000	36,400	-	\$17,817,845.91	\$190,152.05	2018	\$ 117,408
202	Drachman Hall		2006	2006	114,093	-	\$45,221,894.50	\$361,956.04	2021	\$ 50,000
203	Nursing		1967	1967	67,018	-	\$30,494,266.25	\$793,247.35	2018	\$ 738,110
205	AHSC Central Heating And Refrigeration Plant		1967	1967	36,221	-	\$12,814,685.52	\$333,348.41	2021	\$ 768,335
206	Facilities Mgmt Shops		1966	1966	11,196	-	\$4,065,130.17	\$105,746.23	2001	\$ 57,167
206A	Facilities Mgmt Plumbing/Paint/Mechanical Shops		2004	2004	9,862	-	\$3,427,898.31	\$29,723.31		\$ -
206B	Facilities Mgmt Machine Shop		1985	1985	1,337	-	\$464,611.52	\$8,677.08	2001	\$ 3,723
207	Pharmacy		1980	1980	101,184	-	\$65,536,653.22	\$1,398,814.33	2018	\$ 1,982,080
210	Facilities Management HR		1952	1952	1,062	-	\$345,166.12	\$8,978.81		\$ -
213	Lester House		1946	1946	1,530	-	\$490,749.03	\$12,765.85		\$ -
214	Facilities Management		1995	1968	1,096	-	\$340,936.82	\$8,868.79		\$ -
216	Health Sciences Innovation Building		2019	2019	261,249	-	\$120,430,740.86	\$160,654.61	2016	\$ 2,356,686
221	Life Sciences North		1990	1990	125,524	-	\$88,526,527.88	\$1,417,132.66	2018	\$ 2,757,301
222	Levy Cancer Center		1986	1986	85,971	-	\$51,832,899.86	\$933,458.69	2018	\$ 1,122,888
222A	Salmon Building		1998	1998	102,100	-	\$54,146,755.73	\$650,085.95	2018	\$ 13,701
224	---		1997	1997	7,530	-	\$3,246,348.17	\$41,140.97	2001	\$ 14,032
228	COPH-Center For Health Equality		1978	1978	2,586	-	\$890,092.96	\$20,185.53	2002	\$ -
229	---		2010	2010	6,446	-	\$2,803,344.67	\$16,828.48	2016	\$ 229,478

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
231	UAHS Garage	(Aux. Ent.)	1991	1991	-	273,340	\$34,681,403.33	\$0.00	2016	\$ 66,166
240	Keating Bioresearch Building		2007	2006	190,691	-	\$125,125,872.19	\$1,001,507.48	2018	\$ -
241	Medical Research Building		2006	2006	144,988	-	\$92,589,509.94	\$741,086.44	2018	\$ -
242	Bioscience Research Laboratories		2017	2017	172,623	-	\$94,832,844.80	\$189,760.52		\$ -
290	Warren Apartments		1941	1941	3,486	-	\$977,830.10	\$25,436.29	2016	\$ 318,047
300A	University Services Annex West		1966	1966	71,560	-	\$31,261,503.94	\$813,205.50	2016	\$ 214,824
300B	University Services Annex East		1966	1966	23,678	-	\$8,372,327.88	\$217,789.37		\$ -
301	University Library Storage		1947	1947	1,021	-	\$282,157.19	\$7,339.76		\$ -
302	Confluentcenter For Creative Inquiry		1944	1944	1,810	-	\$613,959.83	\$15,970.94		\$ -
306	ICA Service Facilities	(Aux. Ent.)	1985	1985	-	2,337	\$1,067,296.63	\$0.00	2000	\$ -
307	Ground Maintenance		1995	1995	600	-	\$208,501.81	\$2,781.41	2000	\$ -
308	Rope Course Facility		1999	1999	1,428	-	\$619,438.33	\$7,023.81		\$ -
309	Rope Course Facility		1999	1999	325	-	\$151,931.58	\$1,722.75		\$ -
310	Murphey Field House	(Aux. Ent.)	2007	2007	-	1,857	\$853,644.47	\$0.00		\$ -
311	ICA Timer Building	(Aux. Ent.)	2010	2010	-	247	\$115,468.00	\$0.00		\$ -
312	Residence Life Facilities	(Aux. Ent.)	1955	1955	-	12,497	\$4,404,834.06	\$0.00		\$ -
323	TBA		1927	1927	1,621	-	\$435,228.66	\$11,321.60		\$ -
324	TBA		1995	1995	2,031	-	\$687,730.14	\$9,174.32		\$ -
328	SBS Annex 44		1979	1979	2,367	-	\$635,525.14	\$13,988.54		\$ -
329	Leased Out	(Aux. Ent.)	1952	1952	-	665	\$224,369.35	\$0.00		\$ -
329A	Leased Out	(Aux. Ent.)	1952	1952	-	435	\$146,767.92	\$0.00		\$ -
339	Tumamoc Annex		1911	1911	3,059	-	\$951,335.26	\$24,747.08		\$ -
339A	Tumamoc Annex Garage A		1911	1911	1,281	-	\$267,513.39	\$6,958.83		\$ -
339B	Tumamoc Annex Garage B		1911	1911	756	-	\$157,888.23	\$4,107.15		\$ -
342	Storage		1914	1914	1,410	-	\$255,612.11	\$6,649.24		\$ -
342A	Storage		1914	1914	616	-	\$111,678.58	\$2,905.09		\$ -
343	Storage		1941	1941	1,052	-	\$190,723.80	\$4,961.30		\$ -
343A	Storage		1941	1941	444	-	\$80,495.60	\$2,093.93		\$ -
346	TBA		1949	1949	1,071	-	\$362,961.48	\$9,441.72		\$ -
358	TBA		1937	1937	1,804	-	\$484,320.13	\$12,598.62		\$ -
360	Ames Distributed Learning Center		1987	1987	2,728	-	\$962,249.70	\$17,329.15		\$ -
360A	Ames Distributed Learning Center Addition		1989	1989	1,184	-	\$414,198.86	\$6,906.77		\$ -
360B	Ames Distributed Learning Center		1997	1997	2,347	-	\$824,271.29	\$10,445.99		\$ -
360C	Ames Distributed Learning Center - Shop		2005	2005	2,608	-	\$906,299.81	\$7,858.53		\$ -
362	TBA		1934	1934	1,391	-	\$373,488.38	\$9,715.55		\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
370	Paul and Alice Baker Distribution Center		1984	1984	288,559	-	\$66,795,171.38	\$1,292,019.00		\$ -
374	2141		1952	1952	4,979	-	\$1,336,831.29	\$34,774.99		\$ -
375	Bear Canyon - Main House		1973	1973	5,767	-	\$1,548,210.01	\$39,240.93		\$ -
375A	Bear Canyon - Guest House		1973	1973	932	-	\$250,248.18	\$6,342.79		\$ -
375B	Bear Canyon - Event House		1979	1979	4,372	-	\$1,173,907.27	\$25,838.87		\$ -
378	TBA		1947	1947	2,019	-	\$542,089.25	\$14,101.37		\$ -
379	TBA		1929	1929	2,518	-	\$676,129.88	\$17,588.17		\$ -
380	TBA		1927	1927	1,930	-	\$518,159.25	\$13,478.88		\$ -
382	TBA 325 N Cherry		1957	1957	1,620	-	\$434,960.17	\$11,314.62		\$ -
382A	TBA 323 N Cherry		1988	1988	800	-	\$214,795.15	\$3,724.98		\$ -
382B	TBA 321 N Cherry		1988	1988	800	-	\$214,795.15	\$3,724.98		\$ -
382C	TBA 319 N Cherry		1988	1988	800	-	\$214,795.15	\$3,724.98		\$ -
406A	COM Pediatrics Research		1957	1957	1,650	-	\$574,699.47	\$14,949.66		\$ -
406B	Human Energy Systems Laboratory		1957	1957	1,110	-	\$510,995.14	\$13,292.52		\$ -
406C	Human Energy Systems Laboratory		1957	1957	1,924	-	\$794,452.44	\$20,666.09		\$ -
406E	COM Pediatrics Accounting		1957	1957	750	-	\$257,184.95	\$6,690.15		\$ -
406F	College of Medicine Continuing Education		1957	1957	1,335	-	\$457,220.78	\$11,893.68		\$ -
407	COM Pediatrics		1955	1955	1,387	-	\$482,137.25	\$12,541.84	2016	\$ 60,309
408	Native American Research & Training Center		1956	1956	2,625	-	\$932,816.57	\$24,265.36	2002	\$ 5,553
408A	Enrollment Management Systems and Communication		1949	1949	1,618	-	\$515,365.15	\$13,406.19	1999	\$ 198,641
409	Research Development		1998	1998	5,260	-	\$1,826,702.99	\$21,931.40	2021	\$ 332,439
409A	Student Affairs Systems Group		1998	1998	6,415	-	\$2,287,411.99	\$27,462.67	2021	\$ 384,305
413	Santa Rita House		1944	1944	1,860	-	\$590,543.65	\$15,361.81		\$ -
414B	TBA		1949	1949	1,334	-	\$465,368.42	\$12,105.63	2016	\$ 30,558
418	Mabel Storage		1957	1957	1,587	-	\$718,728.43	\$18,696.28	2001	\$ 1,356,092
420	Esquire Apartments		1967	1969	24,089	-	\$9,565,232.07	\$248,820.38	2020	\$ -
421A	Row House 1715		2020	2020	1,522	-	\$408,647.76	\$272.57		\$ -
421B	Row House 1721		2021	2021	1,201	-	\$185,000.00	\$0.00		\$ -
422A	Storage		1917	1917	1,104	-	\$200,151.22	\$5,206.53	2016	\$ 5,718
425	AZ Area Health Education Center		1928	1928	2,496	-	\$865,096.71	\$22,503.76	2000	\$ -
428	Law Annex III – Undergraduates & Masters Programs		1937	1944	2,467	-	\$777,973.16	\$20,237.42	1999	\$ 25,865
429	Writing Skills Improvement Program Annex		1944	1944	1,193	-	\$339,243.61	\$8,824.74	1999	\$ 16,668
429A	UA Bookstores-TFOB		1989	1989	1,150	-	\$341,408.40	\$5,692.99	2002	\$ 1,353
437	Water Resources Research Center		1959	1959	8,221	-	\$2,944,514.88	\$76,595.67	2016	\$ 322,051
438	Gender and Women's Studies		1966	1966	16,291	-	\$5,706,679.27	\$148,447.85	2020	\$ 50,778

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
444	Education North		1966	1966	11,301	-	\$4,077,977.76	\$106,080.44	2021	\$ 172,084
451	Arizona Mining & Mineral Museum		1921	1921	32,000	-	\$13,119,067.02	\$341,266.29	2016	\$ 3,289
454	TBA		1930	1930	760	-	\$290,535.41	\$7,557.70	2002	\$ -
454A	TBA		1919	1921	646	-	\$246,955.10	\$6,424.04	2000	\$ -
455	Facilities Management Administration		1983	1983	1,646	-	\$512,239.24	\$10,249.91		\$ -
455A	Facilities Management Administration		2001	2001	2,589	-	\$805,138.83	\$8,592.44		\$ -
456	Faculty Center		1936	1936	1,515	-	\$486,773.15	\$12,662.43		\$ -
457	Physiology		1935	1935	1,731	-	\$538,309.01	\$14,003.03		\$ -
465	Facilities Management Grounds North		1975	1975	2,624	-	\$704,528.08	\$16,917.13	2016	\$ 19,598
466	TBA		1929	1929	1,553	-	\$549,505.27	\$14,294.28	2016	\$ 24,914
470	Facilities Management Renovation Services		1955	1955	4,364	-	\$1,492,704.86	\$38,829.73	2021	\$ 138,710
471	ARL Annex		1946	1946	889	-	\$276,454.92	\$7,191.42	1999	\$ 12,035
471A	Law Annex II - Programs		1942	1942	1,505	-	\$484,777.07	\$12,610.51	2002	\$ -
471B	Arizona Center for Integrative Medicine		1941	1941	2,376	-	\$757,470.45	\$19,704.08	2002	\$ 13,038
472	COM Global Health Unit		1948	1948	1,212	-	\$410,457.05	\$10,677.22	2000	\$ -
474	TBA		1923	1923	882	-	\$236,811.65	\$6,160.18	2016	\$ 10,284
475	Facilities Management		1948	1948	1,792	-	\$882,169.64	\$22,947.88	2002	\$ -
476	Graduate Interdisciplinary Programs North		1978	1976	1,539	-	\$523,104.41	\$12,211.87		\$ -
479	COPH-Drachman House		1969	1969	2,398	-	\$975,480.75	\$25,375.18	2000	\$ 310,245
480	Broadway Administrative Offices		1987	1987	14,063	-	\$4,834,254.66	\$87,060.09	2017	\$ 523,627
483D	Udall Center For Studies In Public Policy		1903	1903	1,188	-	\$369,704.09	\$9,617.11		\$ -
490	Arizona Materials Laboratory		1965	1965	18,567	-	\$8,316,149.56	\$216,328.00	1999	\$ -
490A	Arizona Materials Laboratory		1978	1978	26,351	-	\$13,659,052.38	\$309,759.99	1999	\$ -
491	Alvernon Admin Offices		1973	1973	61,927	-	\$21,966,991.52	\$556,775.37		\$ -
493	Facilities Management Electric Shop		1997	1997	4,180	-	\$1,415,755.58	\$17,941.87		\$ -
494	UAF Annex - Regional Development		1935	1935	1,913	-	\$595,065.39	\$15,479.44		\$ -
498	U Of A Motor Pool Garage		2003	2003	5,828	-	\$1,273,697.45	\$11,893.79		\$ -
498A	U Of A Motor Pool Office Building		1961	1961	989	-	\$343,075.52	\$8,924.42		\$ -
500	Michael J. Drake Building		1979	1979	49,123	-	\$24,609,685.30	\$541,683.78		\$ -
503	TBA		1935	1935	1,256	-	\$425,244.89	\$11,061.90		\$ -
506	Oro Valley Vet Med Facility		1987	1987	30,139	-	\$16,944,002.53	\$305,144.54		\$ -
509	TBA		1936	1936	1,063	-	\$330,711.91	\$8,602.81		\$ -
512	TBA		1941	1941	1,190	-	\$402,999.64	\$10,483.23		\$ -
513	TBA		1934	1934	1,250	-	\$429,353.57	\$11,168.77		\$ -
520	TBA		1927	1927	964	-	\$300,062.52	\$7,805.53		\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
522	Castro Border Studies and Outreach		1910	1910	6,268	-	\$1,682,919.96	\$43,777.80		\$ -
540	Facilities Management - Masonry		1972	1972	2,722	-	\$730,840.48	\$18,523.88		\$ -
543	OV Vet Med - Stallard Pl		1985	1985	38,010	-	\$13,776,118.40	\$257,282.79		\$ -
546	TBA - Phoenix		1919	1919	2,614	-	\$701,843.14	\$18,257.05	2016	\$ 29,047
571	Law Annex		1936	1936	2,321	-	\$801,752.73	\$20,855.99	2001	\$ 38,240
572	Arthritis And Disability Assessment Center		1962	1962	1,703	-	\$596,435.97	\$15,515.09	2016	\$ 72,349
573	Facilities Management Custodial		1956	1962	1,272	-	\$395,869.85	\$10,297.76	2016	\$ 63,817
605	Indian Ruins Guest House		1934	1934	551	-	\$306,231.90	\$7,966.01	2016	\$ 28,658
606	Indian Ruins Lab		1934	1934	658	-	\$365,699.80	\$9,512.95	2002	\$ 31,720
607	Indian Ruins Main House		1934	1934	1,188	-	\$318,970.79	\$8,297.39	2002	\$ 18,364
801	Tumamoc Hill - Main Library	(Historic)	1959	1959	4,420	-	\$3,151,428.37	\$81,978.11	2002	\$ 10,152
802	Tumamoc Hill - Old Chemistry	(Historic)	1959	1959	1,363	-	\$924,730.73	\$24,055.02	2000	\$ 17,489
803	Tumamoc Hill - USGS	(Historic)	1959	1959	1,624	-	\$1,098,980.39	\$28,587.78	2000	\$ 970
804	Tumamoc Hill - Sykes Lab	(Historic)	1959	1959	3,122	-	\$3,280,245.37	\$85,329.02	2000	\$ 2,013
805	Tumamoc Hill - Sykes Lab Annex	(Historic)	1959	1959	980	-	\$837,248.46	\$21,779.34	2000	\$ 2,057
808	Tumamoc Hill - Storage Shed C		1959	1959	100	-	\$29,755.06	\$774.02	2000	\$ -
810	Tumamoc Hill - Inactive		1959	1959	192	-	\$78,688.11	\$2,046.91	2000	\$ -
811	Tumamoc Hill - Boathouse		1959	1959	800	-	\$270,684.82	\$7,041.32	2000	\$ 675
812	Tumamoc Hill - Boathouse Annex		1959	1959	144	-	\$48,817.92	\$1,269.90	2000	\$ 989
813	Tumamoc Hill - Residence		1948	1948	1,338	-	\$359,287.80	\$9,346.15	2000	\$ -
851	Tumamoc Hill - 14" Telescope		1977	1977	196	-	\$121,084.30	\$2,826.71	2000	\$ 31,844
852	Tumamoc Hill - 21" Telescope		1977	1977	322	-	\$187,874.82	\$4,385.94	2000	\$ 2,997
854	KUAT Transmitting Station		2002	2002	699	-	\$285,133.90	\$2,852.76		\$ -
901	Kitt Peak Observatory		1963	1968	3,410	-	\$2,454,298.81	\$63,843.68	1999	\$ 971
902	Kitt Peak Observatory		1963	1968	2,788	-	\$760,807.86	\$19,790.89	1999	\$ 656
903	Kitt Peak Observatory		1968	1968	7,159	-	\$5,122,751.49	\$133,258.13	1999	\$ 2,508
904	Kitt Peak Observatory		1968	1968	254	-	\$148,164.61	\$3,854.21	1999	\$ 7,292
905	Kitt Peak Observatory		1987	1987	754	-	\$439,827.24	\$7,920.85	1999	\$ -
907	Kitt Peak Observatory		1988	1988	108	-	\$62,999.13	\$1,092.53	1999	\$ -
908	Kitt Peak Maintenance Supervisor Residence		1968	1968	864	-	\$231,978.76	\$6,034.46	1999	\$ -
909	Kitt Peak Dorm		1987	1987	1,344	-	\$360,855.84	\$6,498.65	1999	\$ -
910	Spacewatch Telescope		1997	1997	1,675	-	\$977,299.15	\$12,385.31		\$ -
911	Kitt Peak 12-mm Wave Telescope		1933	1933	7,088	-	\$5,101,486.80	\$132,704.98		\$ -
912	Kitt Peak Radio Telescope Dormitory		1966	1966	1,414	-	\$382,903.24	\$9,960.46		\$ -
913	Kitt Peak Radio Telescope Recreation Building		1957	1957	569	-	\$210,008.40	\$5,462.95		\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
914	Kitt Peak Radio Telescope Electronics Bldg		1957	1957	2,456	-	\$958,814.97	\$24,941.65		\$ -
915	Kitt Peak Radio Telescope Operator Residence		1977	1977	710	-	\$170,797.63	\$3,987.27	2016	\$ 13,921
1013	U Of A South Academic Technology Building		2002	2002	23,388	-	\$8,596,371.18	\$86,006.69		\$ -
1015	UA South Arizona Folklore Facility		1989	1989	4,000	-	\$1,792,040.89	\$29,882.28		\$ -
1015A	UA South-Moffett House		1989	1989	861	-	\$389,933.95	\$6,502.15	2016	\$ 1,193
1050	San Xavier Mine		1971	1981	1,253	-	\$730,906.54	\$15,112.95	2002	\$ 6,947
1051	San Xavier Mine Classroom Building		2010	2010	4,801	-	\$2,074,925.68	\$12,455.78	2016	\$ 13,536
1052	San Xavier Mine - Garage		2013	2012	1,800	-	\$550,872.65	\$2,572.02	2016	\$ 12,402
1101	Catalina Observatory Site 1 - 16" Schmidt Tel		1971	1971	314	-	\$183,164.13	\$4,764.65	2002	\$ 11,147
1102	Catalina Observatory Site 1 - 61" Telescope		1971	1971	2,957	-	\$1,501,882.42	\$39,068.47	2002	\$ 5,380
1103	Catalina Observatory Site 1 - Dormitory		1971	1971	2,422	-	\$650,292.30	\$16,916.05	2002	\$ -
1104	Catalina Observatory Site 1 - Garage/Storage		1971	1971	487	-	\$59,443.28	\$1,546.30	2002	\$ 29,770
1106	Catalina Observatory Site 1 - Water Pump House		1971	1971	105	-	\$56,895.57	\$1,480.02	2002	\$ 2,284
1200	KUAT Radio-TV Transmitter		1971	1971	1,150	-	\$469,104.41	\$12,202.81	2002	\$ -
1201	KUAT Radio-TV Transmitter		2002	2002	838	-	\$341,834.35	\$3,420.05		\$ -
1350	High Altitude Laboratory		1971	1971	2,427	-	\$1,315,100.53	\$34,209.71	2002	\$ 25,260
1351	High Altitude Laboratory		1971	1989	100	-	\$54,186.26	\$903.56	2002	\$ 5,830
1415	Mt Lemmon Observatories - Radar Tower		1990	1990	3,180	-	\$1,827,997.05	\$29,262.58	2016	\$ 85,306
1416	Mt Lemmon Observatories - 24 in Telescope		2003	2003	254	-	\$148,164.61	\$1,383.56	2016	\$ 50,326
2001	Campus Farm West - Maintenance HQ		1909	1909	3,885	-	\$811,370.09	\$21,106.17	2016	\$ 44,692
2004	Campus Farm West - Pavilion and Archives		1956	1956	1,583	-	\$330,604.60	\$8,600.02	2002	\$ -
2005	Campus Farm West		1933	1933	3,669	-	\$1,256,765.61	\$32,692.24	2002	\$ -
2006	Campus Farm West - SNR Complex		1933	1933	2,170	-	\$733,410.84	\$19,078.22	2002	\$ -
2007	CVM Equine Clinical Training Facility		1933	1933	11,664	-	\$5,711,718.32	\$148,578.93	2002	\$ -
2008	Campus Farm West - Ag Education Center		1933	1933	4,672	-	\$2,886,254.34	\$75,080.13	2002	\$ -
2010	Campus Farm West - Irrigation Lab		1966	1966	2,041	-	\$1,105,941.57	\$28,768.86	2002	\$ -
2011	Campus Farm West - Animal Pathology		1957	1957	672	-	\$112,482.20	\$2,926.00	2002	\$ 25,648
2012	Campus Farm West - Animal Pathology		1957	1957	2,599	-	\$1,407,187.60	\$36,605.17	2002	\$ -
2013	Campus Farm West - Storage		1977	1977	1,149	-	\$351,640.37	\$8,209.04	2002	\$ -
2015	Campus Farm West - ABE Machine Shop		1976	1976	3,224	-	\$539,646.73	\$12,598.05	2002	\$ 28,831
2017	Food Product and Safety Lab		1980	1980	16,864	-	\$10,945,520.37	\$233,621.19	2002	\$ -
2018	Campus Farm West - Covered Arena		1989	1989	14,800	-	\$4,188,527.24	\$69,843.69	2002	\$ 12,548
2019	William J. Parker Agricultural Research Complex		2002	2002	42,556	-	\$22,327,268.86	\$223,384.32	2016	\$ 36,918
2023	Campus Farm West - Maintenance Offices		1933	1933	1,367	-	\$462,703.20	\$12,036.30	2002	\$ 6,801
2026	Campus Farm West - Old Water Tower		1933	1933	196	-	\$66,446.61	\$1,728.48	2002	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
2027	Campus Farm West - Modular Classroom	(Trailer)	1977	1977	1,145	-	\$306,735.69	\$7,160.74	2002	\$ -
2031	Campus Farm West		1909	1909	1,160	-	\$311,452.96	\$8,101.83	2002	\$ -
2032	Campus Farm West - Residence Garage		1909	1909	327	-	\$55,209.27	\$1,436.16	2002	\$ 2,190
2042	Campus Farm West - Beef/Sheep HQ		1965	1965	1,578	-	\$858,748.66	\$22,338.63	2002	\$ -
2048	Campus Farm West - Animal Nutrition Lab		1989	1989	1,890	-	\$1,102,484.72	\$18,383.93	2002	\$ -
2061	Campus Farm East - Wildlife Storage		1977	1977	600	-	\$100,430.53	\$2,344.55		\$ -
2065	Campus Farm East - Storage		1977	1977	918	-	\$153,658.72	\$3,587.16	2001	\$ 4,392
2068	Campus Farm East		1992	1992	886	-	\$204,352.58	\$3,134.97	2001	\$ -
2069	Campus Farm East - CAC Garage		1988	1988	2,560	-	\$428,503.61	\$7,431.11	2001	\$ 971
2069A	Campus Farm East		2006	2006	2,680	-	\$448,589.71	\$3,590.51	2016	\$ 18,223
2070	Campus Farm East		1940	1940	1,768	-	\$474,697.27	\$12,348.30	2001	\$ -
2071	Campus Farm East - Residence		1948	1948	1,420	-	\$381,261.38	\$9,917.75	2001	\$ 3,886
2072	Campus Farm East - Residence Garage		1948	1948	489	-	\$59,687.40	\$1,552.65	2001	\$ -
2074	Campus Farm East - CEAC Annex		1936	1936	2,218	-	\$939,960.10	\$24,451.18	2001	\$ -
2075	Campus Farm East - Fertilizer Building		1936	1936	968	-	\$564,658.84	\$14,688.47	2001	\$ 2,235
2076	Campus Farm East		1936	1936	529	-	\$64,569.81	\$1,679.65	2001	\$ -
2077	Campus Farm East - Greenhouse		1962	1962	4,637	-	\$1,607,815.74	\$41,824.11	2001	\$ -
2078	Campus Farm East - Greenhouse		1969	1969	4,637	-	\$1,607,815.74	\$41,824.11	2001	\$ -
2079	G H Head House		1969	1969	3,211	-	\$1,760,773.83	\$45,803.01	2001	\$ -
2080	Campus Farm East - Greenhouse Support Complex		2004	2004	3,030	-	\$1,087,453.83	\$9,429.31	2016	\$ 15,544
2081	Campus Farm East - Greenhouse		1967	1967	4,637	-	\$1,607,815.74	\$41,824.11		\$ -
2082	Campus Farm East - Greenhouse		1990	1990	4,637	-	\$1,607,815.74	\$25,737.91	2001	\$ -
2083	Campus Farm East		1977	1977	123	-	\$45,309.67	\$1,057.75	2001	\$ -
2084	Tucson Village Farm		1991	1991	3,935	-	\$1,287,156.39	\$20,604.80	2001	\$ -
2085A	Campus Farm East - Greenhouse Storage		2005	2004	864	-	\$144,619.97	\$1,254.00		\$ -
2087	Campus Farm East - CEAC Teaching GH		2000	2000	5,283	-	\$1,831,807.33	\$19,549.05	2001	\$ -
2087C	Campus Farm East - Greenhouse		2003	2003	11,651	-	\$4,039,823.42	\$37,723.87		\$ -
2088	Controlled Environment Ag Building		2002	2002	4,511	-	\$1,774,712.49	\$17,756.00		\$ -
2091A	Campus Farm East - Greenhouse		1968	1968	3,007	-	\$1,042,635.74	\$27,122.08		\$ -
2091C	Campus Farm East - Greenhouse		1968	1968	3,007	-	\$1,042,635.74	\$27,122.08		\$ -
2091D	Campus Farm East - Utility Building		2005	2004	288	-	\$101,721.41	\$882.03		\$ -
2092	Campus Farm East - Pesticide Storage		1969	1969	963	-	\$161,191.01	\$4,193.06	2001	\$ 15,544
2093	Campus Farm East - CAC Garage Storage		1969	1969	1,438	-	\$440,086.04	\$11,447.96	2001	\$ 21,867
2094	Campus Farm East - Field Crew HQ		1969	1969	840	-	\$249,390.44	\$6,487.39	2001	\$ -
2095	Campus Farm East - CEAC Support		1992	1992	750	-	\$264,899.50	\$4,063.82	2001	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
2096	Campus Farm East - Fisheries Lab		1960	1960	1,152	-	\$633,440.22	\$16,477.68	2001	\$ -
2097	Campus Farm East - High Pressure Lab		1960	1960	300	-	\$174,997.57	\$4,552.21	2001	\$ 12,436
2098	Campus Farm East - Solvent Storage		1960	1960	546	-	\$295,856.98	\$7,696.13	2001	\$ 2,332
2099A	Pima Cooperative Ext Metal Storage Shed		2005	2005	1,600	-	\$267,814.75	\$2,322.22		\$ -
2101	Red Rock Ag Center Shop		2008	2008	4,000	-	\$669,536.89	\$4,465.81	2016	\$ 5,394
2206	Yuma Mesa Farm		1945	1945	1,535	-	\$412,138.19	\$10,720.95	2002	\$ -
2207	Yuma Mesa Farm		1945	1945	442	-	\$53,950.57	\$1,403.42	2002	\$ 388
2257	Yuma Mesa Farm		1977	1977	245	-	\$41,009.13	\$957.36	2016	\$ 2,238
2258	Yuma Mesa Farm		1958	1958	2,050	-	\$446,313.62	\$11,609.96	2016	\$ 3,066
2260	Yuma Mesa Farm		1976	1976	1,822	-	\$555,426.71	\$12,966.44	2002	\$ 875
2265	Yuma Mesa Farm		1964	1964	720	-	\$120,516.64	\$3,135.00	2002	\$ 3,888
2267	Yuma Mesa Farm		1965	1965	574	-	\$247,757.51	\$6,444.92	2002	\$ 6,606
2268	Yuma Mesa Farm		1963	1963	574	-	\$247,757.51	\$6,444.92	2002	\$ 4,861
2269	Yuma Mesa Farm		1963	1963	622	-	\$268,475.91	\$6,983.86	2002	\$ -
2270	Yuma Mesa Farm		1993	1963	860	-	\$316,799.29	\$8,240.90	2002	\$ 402
2275	Yuma Mesa Farm		1966	1966	2,151	-	\$881,552.75	\$22,931.83		\$ -
2276	Yuma Mesa Farm		1959	1959	1,200	-	\$491,800.70	\$12,793.21	2002	\$ 74,192
2281	Yuma Mesa Farm		1998	1998	1,022	-	\$370,821.72	\$4,452.09	2002	\$ 20,113
2286	Yuma Mesa Farm		1996	1996	1,050	-	\$453,214.96	\$6,045.89	2002	\$ 64,172
2287	Yuma Mesa Farm		1998	1998	2,400	-	\$1,444,346.18	\$17,340.82	2016	\$ 20,748
2305	WCAC - Residence		1957	1957	1,569	-	\$421,266.98	\$10,958.42	1999	\$ 12,631
2309	WCAC - Feed Mill Shop		1959	1959	1,174	-	\$359,291.38	\$9,346.25	1999	\$ 77,724
2310	WCAC - Feed Mill		1959	1959	3,071	-	\$1,648,141.02	\$42,873.09	1999	\$ -
2321	WCAC - Residence		1956	1956	1,428	-	\$383,409.33	\$9,973.63	1999	\$ -
2323	WCAC - Necropsy Laboratory		1991	1991	2,093	-	\$1,162,623.61	\$18,611.28	1999	\$ -
2324	WCAC-AZ Vet. Diagnostic Lab		1995	1995	12,396	-	\$6,232,660.04	\$83,143.69	1999	\$ -
2325	West Campus Agricultural Ctr		1998	1998	1,024	-	\$171,401.44	\$2,057.85	2016	\$ 17,488
2327	WCAC-Shrimp Virus Bldg.		1956	1956	1,896	-	\$897,301.46	\$23,341.50	1999	\$ 7,895
2328	Shrimp Pathology Facility		2002	2002	3,830	-	\$1,971,101.68	\$19,720.87	2016	\$ 5,440
2328A	Shrimp Pathology Facility		2002	2002	1,218	-	\$532,213.61	\$5,324.80	2016	\$ 8,355
2333	WCAC-AVDI Shop And Storage		1968	1968	1,120	-	\$285,084.25	\$7,415.90	1999	\$ 2,040
2334	WCAC-Aqua. Pth. Support		1968	1968	1,024	-	\$436,327.72	\$11,350.19	1999	\$ 18,171
2335	WCAC-Old Poultry Bldg		1968	1968	1,024	-	\$554,867.30	\$14,433.76	1999	\$ 31,723
2336	WCAC-Aqua. Pth. Support		1968	1968	1,024	-	\$436,327.72	\$11,350.19	1999	\$ 5,589
2337	WCAC - Pumphouse		1975	1975	145	-	\$24,270.71	\$582.79	1999	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
2340	WCAC-Old Aqua. Pth. Lab		1960	1960	1,320	-	\$769,989.33	\$20,029.73	1999	\$ 4,276
2341	WCAC - Quonset Hut		1958	1958	1,409	-	\$294,265.24	\$7,654.72	1999	\$ -
2342	WCAC - Storage		1975	1975	1,545	-	\$846,564.48	\$20,327.71	1999	\$ -
2343	West Campus Agricultural Ctr		1976	1976	576	-	\$312,112.86	\$7,286.27	1999	\$ -
2350	West Campus Agricultural Ctr		1965	1965	756	-	\$409,648.13	\$10,656.18	1999	\$ 128,381
2351	West Campus Agricultural Ctr		1965	1965	600	-	\$325,117.56	\$8,457.28	1999	\$ 3,025
2501	Maricopa Agricultural Center		1983	1983	2,354	-	\$426,771.71	\$8,539.70		\$ -
2504	Maricopa Agricultural Center		1987	1987	3,755	-	\$1,075,142.53	\$19,362.24	2000	\$ 1,076
2510	Maricopa Agricultural Center		1987	1987	34,402	-	\$15,317,153.23	\$275,846.61	2000	\$ -
2511	Maricopa Agricultural Center		1987	1987	6,007	-	\$1,005,477.02	\$18,107.64	2000	\$ 1,076
2512	Maricopa Agricultural Center		1987	1987	1,004	-	\$328,931.14	\$5,923.72	2000	\$ 494
2513	Maricopa Agricultural Center		1988	1988	200	-	\$41,769.37	\$724.36	2000	\$ -
2514	Maricopa Agricultural Center		1988	1988	168	-	\$28,120.55	\$487.67	2000	\$ -
2515	Maricopa Agricultural Center		1985	1985	5,885	-	\$1,790,785.95	\$33,444.72	2000	\$ -
2516	Maricopa Agricultural Center		1985	1985	1,250	-	\$209,230.28	\$3,907.58	2000	\$ -
2516A	Maricopa Agricultural Center		1993	1993	800	-	\$167,077.50	\$2,451.70	2000	\$ -
2516B	Maricopa Agricultural Center		1993	1993	64	-	\$13,366.20	\$196.14	2000	\$ -
2516C	Maricopa Agricultural Center		1993	1993	64	-	\$13,366.20	\$196.14	2000	\$ 10,137
2516D	Maricopa Agricultural Center		1993	1993	42	-	\$8,771.57	\$128.71	2000	\$ 7,818
2517	Maricopa Agricultural Center		1988	1988	4,000	-	\$675,342.75	\$11,711.79	2000	\$ 9,074
2518	Maricopa Agricultural Center		1985	1985	2,250	-	\$469,905.46	\$8,775.95	2000	\$ 1,211
2519	Maricopa Agricultural Center		1986	1986	2,489	-	\$598,753.96	\$10,782.96	2000	\$ 1,211
2520	Maricopa Agricultural Center		1986	1986	2,188	-	\$526,345.38	\$9,478.95	2000	\$ 1,211
2521	Maricopa Agricultural Center		1986	1986	2,188	-	\$526,345.38	\$9,478.95	2000	\$ 1,600
2522	Maricopa Agricultural Center		1986	1986	1,973	-	\$474,624.97	\$8,547.52	2000	\$ -
2523	Maricopa Agricultural Center		1986	1986	1,973	-	\$474,624.97	\$8,547.52	2000	\$ -
2524	Maricopa Agricultural Center		1986	1986	1,973	-	\$474,624.97	\$8,547.52	2000	\$ -
2530	Maricopa Agricultural Center		1987	1987	3,315	-	\$797,456.55	\$14,361.40	2000	\$ -
2531	Maricopa Agricultural Center		1987	1987	5,207	-	\$885,189.69	\$15,941.38	2000	\$ -
2531A	Maricopa Agricultural Center		1993	1993	4,700	-	\$988,402.19	\$14,503.81	2000	\$ 2,572
2535	Maricopa Agricultural Center		1987	1987	2,160	-	\$748,950.18	\$13,487.84	2000	\$ -
2536	Maricopa Agricultural Center		1987	1987	2,160	-	\$748,950.18	\$13,487.84	2000	\$ -
2537	Maricopa Agricultural Center		1987	1987	2,160	-	\$748,950.18	\$13,487.84	2000	\$ 1,632
2538	Maricopa Agricultural Center		1987	1987	4,200	-	\$1,302,987.77	\$23,465.51	2000	\$ 2,968
2539	Maricopa Agricultural Center		1987	1987	2,160	-	\$748,950.18	\$13,487.84	2000	\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
2543	Maricopa Agricultural Center		1986	1986	8,880	-	\$1,486,371.89	\$26,768.07	2000	\$ 4,442
2705	Safford Farm		1946	1946	370	-	\$123,237.93	\$3,205.79	2001	\$ 2,652
2705A	Safford Farm		1946	1946	1,516	-	\$407,036.80	\$10,588.25	2001	\$ 340
2707	Safford Farm		1946	1946	128	-	\$21,425.18	\$557.33	2001	\$ 1,050
2708	Safford Farm		1970	1970	400	-	\$83,538.75	\$2,173.09	2001	\$ -
2709	Safford Farm		1945	1945	116	-	\$21,030.38	\$547.06	2001	\$ 68,198
2710	Safford Farm		1946	1946	2,610	-	\$1,315,762.55	\$34,226.93	2001	\$ 22,267
2715	Safford Farm		1946	1946	165	-	\$27,618.40	\$718.44	2001	\$ -
2716	Safford Farm		1999	1999	880	-	\$319,298.55	\$3,620.53	2001	\$ 6,416
2750	Marana KUAT Transmitter		1975	1975	893	-	\$345,989.90	\$8,307.91	2002	\$ 10,056
2902	Yuma Valley Farm		1957	1957	1,966	-	\$527,859.07	\$13,731.20	2002	\$ 58,734
2903	Yuma Valley Farm		1989	1989	384	-	\$64,275.54	\$1,071.79	2002	\$ 8,550
2905	Yuma Valley Farm		1957	1957	2,140	-	\$877,044.57	\$22,814.56	2002	\$ -
2906	Yuma Valley Farm		1957	1957	2,744	-	\$1,124,584.26	\$29,253.81	2002	\$ -
2911	Yuma Valley Farm		1957	1957	3,174	-	\$860,123.34	\$22,374.39	2002	\$ 2,722
2915	Yuma Valley Farm		1962	1962	5,208	-	\$991,581.95	\$25,794.02	2002	\$ 2,689
2918	Yuma Valley Farm		1988	1988	500	-	\$83,692.11	\$1,451.39	2002	\$ -
2919	Yuma Valley Farm		1977	1977	1,981	-	\$495,888.66	\$11,576.52	2002	\$ 1,787
2921	Yuma Valley Farm		1961	1961	963	-	\$415,662.87	\$10,812.64	2002	\$ 2,141
2925	Yuma Valley Farm		1957	1957	231	-	\$81,854.75	\$2,129.29	2002	\$ -
2929	Yuma Valley Farm		1993	1993	118	-	\$42,815.03	\$628.27	2002	\$ -
2930	Yuma Valley Farm		1993	1993	118	-	\$42,815.03	\$628.27	2002	\$ -
2931	Yuma Valley Farm		1993	1993	136	-	\$49,346.14	\$724.11	2002	\$ -
2933	Glen G Curtis Bldg		2003	2008	19,631	-	\$10,491,557.49	\$69,978.69		\$ -
2934	Yuma Valley Farm Machine Shop		2009	2009	3,200	-	\$978,093.49	\$5,871.50	2016	\$ 2,622
2935	Yuma Valley Farm Greenhouse		2009	2009	2,988	-	\$1,036,047.75	\$6,219.39		\$ -
2936	Yuma Valley Farm Greenhouse		2009	2009	2,988	-	\$1,036,047.75	\$6,219.39		\$ -
2937	Yuma Ag Center Shop		2010	2010	3,200	-	\$979,329.15	\$5,878.91		\$ -
2985	Yuma Valley Farm		1960	1960	815	-	\$136,418.14	\$3,548.65	2002	\$ -
3001	Arizona Biomedical Collaborative (ABC Building)		2007	2007	37,966	-	\$24,205,710.64	\$177,597.30		\$ -
3004	Health Sciences Education Building		2012	2012	297,220	-	\$181,605,038.88	\$847,913.93	2016	\$ 4,197
3004A	---		2013	2013	24,454	-	\$13,807,046.97	\$55,255.80	2016	\$ 50,409
3005	Arizona Cancer Center - Phoenix	(Aux. Ent.)	2015	2015	-	227,580	\$131,807,873.38	\$0.00	2016	\$ -
3006	Biomedical Sciences Partnership Building - Phoenix		2017	2017	255,967	-	\$159,421,727.17	\$319,002.88	2016	\$ 27,985
3007	UA Phoenix Plaza		1989	1989	33,057	-	\$12,523,027.47	\$208,821.48	2016	\$ 18,019

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
3103	Campus Farm South - Greenhouse		1978	1978	6,572	-	\$2,284,400.00	\$51,805.62	1999	\$ 20,013
3104	Crop Improvement		1987	1987	8,461	-	\$3,930,564.68	\$70,785.54	1999	\$ 36,842
3105	Dairy Supervisor Residence		1957	1957	1,438	-	\$386,094.27	\$10,043.47	1999	\$ 25,270
3118	Campus Farm South		1957	1957	2,234	-	\$1,315,874.19	\$34,229.84	1999	\$ -
3120	Campus Farm South - North Seed House		1966	1966	7,254	-	\$3,822,418.31	\$99,432.57	1999	\$ -
3138	Campus Farm South - South Seed House		1957	1957	6,791	-	\$3,679,788.92	\$95,722.35	1999	\$ -
3139	Entomology		1977	1977	982	-	\$499,059.65	\$11,650.55	1999	\$ -
3139A	Entomology		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ -
3139B	Campus Farm South		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ 1,843
3139C	Campus Farm South		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ -
3139D	Campus Farm South		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ -
3139E	Entomology		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ 37,054
3139F	Entomology		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ 759
3139G	Entomology		1977	1977	112	-	\$40,638.00	\$948.69	1999	\$ 13,070
3139J	Entomology		1991	1977	112	-	\$40,638.00	\$948.69	1999	\$ 2,604
3140	Eearml South Entomology		1987	1987	1,878	-	\$972,721.63	\$17,517.74	1999	\$ 3,568
3142	Entomology		1992	1992	713	-	\$258,704.39	\$3,968.78	1999	\$ 7,495
3175	Dairy		1987	1987	585	-	\$122,175.42	\$2,200.26	1999	\$ -
3183	Campus Farm South - Greenhouse		1989	1989	1,606	-	\$556,858.33	\$9,285.61	1999	\$ 14,961
3184	Campus Farm South - Greenhouse		1978	1978	2,223	-	\$770,794.56	\$17,480.08	1999	\$ 1,846
3186	Campus Farm South - Greenhouse		1987	1987	1,900	-	\$658,798.77	\$11,864.31	1999	\$ 1,846
3188	Campus Farm South - Greenhouse		1987	1987	542	-	\$196,658.88	\$3,541.63	1999	\$ 2,604
3190	Campus Farm South - Dairy Shop		1966	1966	1,938	-	\$324,390.62	\$8,438.37	1999	\$ 42,660
3191	Campus Farm South - Warehouse		1978	1978	2,017	-	\$699,366.91	\$15,860.24	1999	\$ 2,604
3192	Campus Farm South - Greenhouse		1989	1989	1,606	-	\$556,858.33	\$9,285.61	1999	\$ 2,481
3193	Campus Farm South - Greenhouse		1989	1989	1,606	-	\$556,858.33	\$9,285.61	1999	\$ 136,937
3196	Campus Farm South - Greenhouse HQ		1966	1966	528	-	\$191,579.13	\$4,983.55	1999	\$ 26,037
3197	Campus Farm South - Shadehouse		1982	1982	1,606	-	\$582,719.85	\$12,048.90	1999	\$ -
3198	Campus Farm South - Greenhouse		1966	1966	1,900	-	\$658,798.77	\$17,137.33	1999	\$ 38,952
3301	Sunnyside - Shop/Records Mgmt		1948	1948	19,041	-	\$4,944,715.04	\$128,626.87	2001	\$ 57,397
3302	Sunnyside - Storage		1948	1948	1,848	-	\$385,949.02	\$10,039.69	2001	\$ 35,988
3302A	Sunnyside - Records Mgmt		2000	2000	4,774	-	\$997,034.96	\$10,640.36	2001	\$ 116,829
3303	Sunnyside - Storage		1948	1948	3,825	-	\$798,839.28	\$20,780.21	2001	\$ 26,276
3304	Sunnyside - Storage		1948	1948	3,672	-	\$799,404.51	\$20,794.91	2001	\$ 7,906
3305	Sunnyside - Storage		1948	1948	3,672	-	\$766,885.71	\$19,949.00	2001	\$ 205,544

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

Facility	Notes/	Original	Adjusted	Academic/	Estimated	Calculated	Estimated				
No (1)	Facility Name	Footnotes	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Inspected	Deferred
			Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	(10)	Maintenance (6)	
3306	Sunnyside - Arid Lands		1948	1948	16,214	-	\$4,864,749.79	\$126,546.74	2001		\$ 18,826
3307	Sunnyside - Storage		1948	1948	616	-	\$128,649.67	\$3,346.56	2001		\$ 12,632
3308	Sunnyside - Storage		1948	1948	616	-	\$128,649.67	\$3,346.56	2001		\$ -
3309	Sunnyside - Arid Lands		1948	1948	12,711	-	\$6,367,365.38	\$165,634.28	2001		\$ -
3309A	Sunnyside - Greenhouse		1980	1948	3,588	-	\$1,244,089.47	\$32,362.50	2001		\$ 66,526
3309B	Sunnyside - Headhouse		1980	1948	638	-	\$239,249.18	\$6,223.59	2001		\$ -
3309C	Sunnyside - Storage		1948	1948	50	-	\$14,978.86	\$389.65			\$ -
3309D	Sunnyside - Storage		1945	1948	162	-	\$94,498.69	\$2,458.19	2016		\$ 45,905
3310	Sunnyside - Arid Lands		1948	1948	4,046	-	\$1,800,568.31	\$46,838.18	2001		\$ 18,221
3310A	Sunnyside - Greenhouse Service		1948	1948	302	-	\$106,666.20	\$2,774.71	2016		\$ 25,037
3310B	Sunnyside - Storage		1948	1948	77	-	\$26,757.73	\$696.05	2016		\$ 95,941
3311	Sunnyside - Storage		1948	1948	4,046	-	\$844,994.44	\$21,980.84	2001		\$ 9,685
3312	Sunnyside - Storage		1948	1948	1,848	-	\$385,949.02	\$10,039.69	2001		\$ 4,468
3313	Sunnyside - Storage		1948	1948	1,848	-	\$385,949.02	\$10,039.69	2001		\$ -
3314	Sunnyside - Storage		1968	1968	11,568	-	\$2,415,940.60	\$62,845.86	2001		\$ -
3315B	Sunnyside - Garage		1981	1981	576	-	\$70,306.63	\$1,453.73	2001		\$ -
3400	Mt Graham Telescope		1990	1990	11,953	-	\$7,834,563.66	\$125,415.70	2001		\$ -
3401	Mt Graham Utility Building		1993	1993	1,520	-	\$886,654.38	\$13,010.77	2001		\$ -
3401A	Mt Graham Utility Building		2000	2000	1,315	-	\$791,381.35	\$8,445.62			\$ -
3401B	Mt Graham UAPD Guardhouse		2000	2000	140	-	\$47,461.86	\$506.51			\$ -
3402	Mt Graham Shop Building		2002	2002	1,500	-	\$459,060.54	\$4,592.90			\$ -
3403	Mt Graham Cable Reel Building		2001	2001	900	-	\$487,676.34	\$5,204.48			\$ -
3404	Mt Graham Obs-Laundry Bldg		1998	1998	576	-	\$312,112.86	\$3,747.23			\$ -
3405	Mt Graham Obs-Conference Bldg		1997	1997	384	-	\$131,790.10	\$1,670.18			\$ -
3406	Mt Graham Obs-UAPD Bldg		2000	2000	288	-	\$85,505.29	\$912.51			\$ -
3551	V BAR V - Office Trailer	(Trailer)	1996	1996	787	-	\$266,475.77	\$3,554.79	1998		\$ -
3552	V BAR V - Lab Trailer		1996	1996	446	-	\$260,245.76	\$3,471.68			\$ -
3553	V BAR V - Multi-Use		1997	1997	4,091	-	\$854,214.10	\$10,825.46			\$ -
3554	V BAR V - Residence A		1995	1995	1,369	-	\$367,587.43	\$4,903.62			\$ -
3555	V BAR V - Residence B		1995	1995	1,324	-	\$355,468.21	\$4,741.95			\$ -
3556	V BAR V - Ranch House		1995	1996	1,145	-	\$338,927.93	\$4,521.30			\$ -
3557	V BAR V - Cabin		1995	1996	601	-	\$177,992.25	\$2,374.42			\$ -
3558	V BAR V - Barn		2013	1996	948	-	\$198,015.41	\$2,641.53			\$ -
3559	V BAR V - Shop		2013	1996	900	-	\$150,645.80	\$2,009.62			\$ -
3560	Mingus 4-H Camp - Rec Hall		1950	1950	1,127	-	\$497,132.47	\$12,931.91			\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)
3561	Mingus 4-H Camp - Navajo Bunk House		1950	1950	400	-	\$176,421.66	\$4,589.26		\$ -
3562	Mingus 4-H Camp - Apache Bunk House		1950	1950	400	-	\$176,421.66	\$4,589.26		\$ -
3563	Mingus 4-H Camp - Zuni Bunk House		1950	1950	400	-	\$176,421.66	\$4,589.26		\$ -
3564	Mingus 4-H Camp - Hohokam Office		1979	1979	152	-	\$67,057.81	\$1,476.01		\$ -
3565	Mingus 4-H Camp - Dining Hall		1971	1971	2,290	-	\$1,009,893.84	\$26,270.37		\$ -
3566	Mingus 4-H Camp - Anasazi Hlth Cottage		1950	1950	610	-	\$269,013.72	\$6,997.85		\$ -
3567	Mingus 4-H Camp - Restrooms/Showers		1971	1971	850	-	\$374,805.19	\$9,749.81		\$ -
3568	Mingus 4-H Camp - Storage		1950	1950	189	-	\$83,242.03	\$2,165.37		\$ -
3569	Mingus 4-H Camp - Havasu Bunk House		1950	1950	907	-	\$400,041.96	\$10,406.29		\$ -
3570	Mingus 4-H Camp - Large Bunk House		1951	1951	2,537	-	\$1,118,998.30	\$29,108.50		\$ -
3571	Mingus 4-H Camp - Pump House		1974	1974	129	-	\$19,098.40	\$471.33		\$ -
3572	Mingus 4-H Camp - Power House		1981	1981	192	-	\$28,425.52	\$587.75		\$ -
3573	Mingus 4-H Camp - Cook's Cabin		2013	1971	865	-	\$763,246.34	\$19,854.33		\$ -
3601	Al-Marah - Office		1978	1978	3,376	-	\$1,268,096.69	\$28,757.90		\$ -
3602	Al-Marah - Customer Barn		1975	1975	3,201	-	\$1,496,672.18	\$35,938.09		\$ -
3603	Al-Marah - Pasture Residence		1979	1979	3,352	-	\$899,991.66	\$19,809.72		\$ -
3604	Al-Marah - Main Residence		1980	1980	3,432	-	\$921,471.17	\$19,667.88		\$ -
3604A	Al-Marah - Kennel		1993	1993	605	-	\$282,876.19	\$4,150.93		\$ -
3604B	Al-Marah - Storage		1983	1983	594	-	\$124,055.04	\$2,482.34		\$ -
3604C	Al-Marah - Restroom		1989	1989	39	-	\$8,145.03	\$135.82		\$ -
3605	Al-Marah - Indoor Arena		1995	1995	22,965	-	\$3,843,978.65	\$51,278.68		\$ -
3606	Al-Marah - NE Residence		1980	1980	4,267	-	\$1,145,663.61	\$24,453.04		\$ -
3607	Al-Marah - Stud Barn		1978	1978	10,500	-	\$4,533,692.73	\$102,815.08		\$ -
3608	Al-Marah - Hay Barn		1989	1989	3,289	-	\$550,526.71	\$9,180.03		\$ -
3609	Al-Marah - Show Barn 14 Stall		1988	1988	5,819	-	\$2,720,754.58	\$47,183.33		\$ -
3610	Al-Marah - Outdoor Arena		1989	1989	14,257	-	\$2,386,396.85	\$39,793.17		\$ -
3611	Al-Marah - Show Barn 16 Stall		1981	1981	6,865	-	\$3,011,460.68	\$62,267.97		\$ -
3612	Al-Marah - Caretaker Residence		1984	1984	1,354	-	\$363,540.78	\$7,031.97		\$ -
3613	Al-Marah - South Residence		1988	1988	1,084	-	\$291,047.42	\$5,047.34		\$ -
3651	Cracchiolo DK Ranch - Livestock Barn		1973	1973	3,666	-	\$1,501,891.97	\$38,066.95		\$ -
3652	Cracchiolo DK Ranch - Horse Barn		1973	1973	6,631	-	\$3,100,275.92	\$78,579.59		\$ -
3653	Cracchiolo DK Ranch - Meeting/Tack Room		2005	2005	1,711	-	\$800,098.80	\$6,937.66		\$ -
3654	Cracchiolo DK Ranch - Caretaker House		1969	1969	1,088	-	\$292,190.96	\$7,600.76		\$ -
3655	Cracchiolo DK Ranch - Guest House		1961	1961	333	-	\$89,417.36	\$2,326.01		\$ -
3656	Cracchiolo DK Ranch - Main House		1973	1973	4,297	-	\$1,153,773.18	\$29,243.54		\$ -

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

Facility	Notes/	Original	Adjusted	Academic/		Estimated	Calculated		Estimated	
No (1)	Facility Name	Footnotes	Constr. Date	Constr. Date (2)	Support GSF	Auxiliary GSF (3)	Replacement Value (4)	Renewal Request (5)	Fiscal Year Inspected (10)	Deferred Maintenance (6)
3657	Cracchiolo DK Ranch - Pump House		1961	1961	190	-	\$28,129.42	\$731.73		\$ -
4000	Biosphere 2		1986	1986	178,189	-	\$132,855,637.89	\$2,392,597.18		\$ -
4000A	Biosphere 2 Ocean Viewing Gallery		1986	1986	8,403	-	\$4,300,823.30	\$77,453.53		\$ -
4001	Biosphere 2 Planning Center		1986	1986	9,302	-	\$3,647,054.05	\$65,679.80		\$ -
4001A	Biosphere 2 Planning Center Annex		1986	1986	501	-	\$74,172.85	\$1,335.78		\$ -
4002	Biosphere 2 Faculty Building A		1986	1986	1,440	-	\$451,078.18	\$8,123.47		\$ -
4003	Biosphere 2 Faculty Building B		1986	1986	1,520	-	\$514,846.10	\$9,271.86		\$ -
4004	Biosphere 2 Faculty Building C		1986	1986	1,417	-	\$480,211.24	\$8,648.12		\$ -
4005	Biosphere 2 Faculty Building D		1986	1986	1,475	-	\$833,501.95	\$15,010.54		\$ -
4006	Biosphere 2 South Lung		1986	1986	26,254	-	\$23,699,915.40	\$426,811.78		\$ -
4007	Biosphere 2 West Lung		1986	1986	26,254	-	\$23,699,915.40	\$426,811.78		\$ -
4008	Biosphere 2 Energy Center		1986	1986	23,881	-	\$18,310,288.83	\$329,749.99		\$ -
4009	Biosphere 2 Cooling Towers		1986	1986	7,384	-	\$1,229,696.29	\$22,145.60		\$ -
4010	Biosphere 2 Analytical Lab		1986	1986	5,603	-	\$2,902,156.94	\$52,264.94		\$ -
4030	Biosphere 2 Visitor Center		1986	1986	4,901	-	\$4,155,773.96	\$74,841.33		\$ -
4031	Biosphere 2 Food Court		1986	1986	1,970	-	\$2,302,725.44	\$41,469.78		\$ -
4032	Biosphere 2 Theater		1986	1986	2,623	-	\$2,033,297.74	\$36,617.66		\$ -
4033	Biosphere 2 Residential A		1986	1986	4,107	-	\$2,205,409.16	\$39,717.21		\$ -
4034	Biosphere 2 Residential B		1986	1986	4,107	-	\$2,205,409.16	\$39,717.21		\$ -
4035	Biosphere 2 Residential C		1986	1986	3,602	-	\$1,934,230.28	\$34,833.55		\$ -
4036	Biosphere 2 Residential D		1986	1986	2,065	-	\$1,108,879.94	\$19,969.82		\$ -
4037	Biosphere 2 Residential E		1986	1986	4,160	-	\$2,233,869.51	\$40,229.76		\$ -
4038	Biosphere 2 Residential F		1986	1986	3,599	-	\$1,932,619.32	\$34,804.54		\$ -
4040	Biosphere 2 Residential G		1986	1986	3,599	-	\$1,932,619.32	\$34,804.54		\$ -
4041	Biosphere 2 Residential H		1986	1986	4,061	-	\$2,180,707.71	\$39,272.37		\$ -
4042	Biosphere 2 Residential J		1986	1986	3,599	-	\$1,932,619.32	\$34,804.54		\$ -
4043	Biosphere 2 Residential K		1986	1986	3,542	-	\$1,902,011.01	\$34,253.32		\$ -
4044	Biosphere 2 Residential L		1986	1986	1,856	-	\$498,324.74	\$8,974.33		\$ -
4045	Biosphere 2 Residential M		1986	1986	4,066	-	\$2,183,392.65	\$39,320.72		\$ -
4046	Biosphere 2 Residential N		1986	1986	4,162	-	\$2,234,943.49	\$40,249.10		\$ -
4047	Biosphere 2 Residential P		1986	1986	3,799	-	\$2,040,016.89	\$36,738.66		\$ -
4048	Biosphere 2 Residential Q		1986	1986	4,107	-	\$2,205,409.16	\$39,717.21		\$ -

697

11,866,416 7,037,215

\$7,908,811,917.58

\$108,544,912.15

\$340,992,159.00

TOTAL GSF:

18,903,632

TOTAL ACADEMIC REP VALUE:

\$6,126,384,384.91

BUILDING INVENTORY REPORT

7/1/2020 - 6/30/2021

			Original	Adjusted	Academic/ Support		Estimated	Calculated		Estimated
Facility		Notes/	Constr.	Constr.	Support	Auxiliary	Replacement	Renewal	Fiscal Year	Deferred
No (1)	Facility Name	Footnotes	Date	Date (2)	GSF	GSF (3)	Value (4)	Request (5)	Inspected (10)	Maintenance (6)

- 1) List of all facilities owned or being acquired by the University of Arizona.
- 2) As adjusted for applicable projects using the Sherman-Dergis formula.
- 3) Auxiliary enterprises do not generate building renewal allocation amounts.
- 4) Estimated replacement values are calculated using the ABOR's Construction Cost Control and Professional Fee Guidelines, and are based upon the University's FY 2020 Space Inventory.
- 5) Renewal request is calculated using the Sherman-Dergis formula with direction from ABOR.
- 6) Building Inspections for Academic / Support facilities are completed by Facilities Management within a four year cycle.
- 7) Student Union, Bldg. 17, is prorated to capture both auxiliary enterprise (99.5%) and academic support space (0.5%).
- 8) Bookstore, Bldg. 19, is prorated to capture both auxiliary enterprise (74%) and academic support space (26%).
- 9) Scholarship Suites, Bldg. 58b calculated renewal allocations is based on 50 percent of the estimated replacement value.
- 10) UArizona contracts with outside consultants to conduct a comprehensive review of a core group of 35 of our most critical, high-priority buildings on a 4-year cycle.
 UArizona also performs monthly, quarterly and annual Code Compliance and Preventative Maintenance Inspections on fire systems, elevators, HVAC and water system reviews on a priority basis for all UArizona buildings, to assure that they are maintained in a safe operating condition.

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Lease Report

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
SUMMARY OF LEASES IN EFFECT DURING FY 2021

	Number of Leases	Gross Square Feet	Acres	Lease \$/Year Receipts (R) Expenditures (E)	Number Of Leases Continued	Number Of Leases Renewed	Number Of Leases Terminated
UA as Lessor	45	606,812	1,895	\$5,829,063	35	8	2
UA as Lessee	86	524,867	60,870	\$6,081,764	42	37	7

Notes:

- 1) The Board has delegated to the universities the responsibility to establish leases (including amendments and renewals) without specific Board approval unless:
 - As lessor (university leasing to others) - the lease including all renewals run longer than 10 years, or the annual base lease amount exceeds \$1,000,000, or the rental rate is less than the fair market value of the property.
 - As lessee (university leases from others) - the original lease is limited to 5 years with a maximum 5 year renewal option or the total annual lease amount exceeds \$1,000,000.
- 2) Any leases requiring Board approval will be brought forward as separate agenda items.

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST		CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
1 AMARG #705	T	2720 S. Craycroft DM Airforce Base Tucson, AZ	College of Science Steward Observatory	N/A N/A N/A		09/28/19- 04/27/21	TN	N/A	N/A	Terminated: 04/27/21
2 Arizona Center for Advance Lipidology #774	R	6595 N. Oracle Rd. #119 Tucson, AZ	College of Agriculture Nutritional Sciences	N/A N/A \$2,870		01/15/21- 10/31/21	TN	Sponsored Projects	Clinical	
3 Arizona Historical Society #750	C	949 E. 2nd St. Tucson, AZ	President's Office	2,210 \$26.29 \$58,102		07/01/19- 06/30/22	TN	Designated	Office	
4 Arizona State Land Dept. #240 ASL #23-99491-05	C	Marana Farm, Pinal County Red Rock, AZ	College of Agriculture Marana Farm	5,019 N/A \$1,019	AC	01/01/18- 12/31/22	TN	State	Field	
5 Arizona State Land Dept. #264 ASL #03-99671	C	Santa Rita Experimental Range Tucson, AZ	College of Agriculture Santa Rita Experimental Range	50,691 N/A N/A	AC	09/09/14- 09/08/24	TN	N/A	Field	
6 Arizona State Land Dept. #266 ASL #89-23963	C	Marana Livestock Facility Pinal County, Red Rock, AZ	College of Agriculture Marana Farm	4,638 N/A N/A	AC	09/11/19- 09/10/29	TN	N/A	Field	
7 Arizona State Land Dept. #290.1 ASL #89-98103	R	Tumamoc Hill Tucson, AZ	College of Science Geosciences	200 N/A N/A	AC	03/31/21- 03/30/31	TN	N/A	Field	
8 Arizona State Land Dept. #461 ASL #18-105911	R	Page Ranch Pinal County, AZ	College of Agriculture Page Ranch	N/A N/A \$3,593		03/08/21- 03/07/31	TN	Designated	Field	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST		CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
9 Arizona State Land Dept. #637 ASL #18-114734	R	Red Rock Agricultural Center Red Rock, AZ	College of Agriculture Red Rock Ag Center	0.52 N/A \$1,200	AC	08/26/20- 08/25/30	TN	State	Field	
10 Arizona State Land Dept. #654 ASL #23-115797-01	C	Red Rock Agricultural Center Red Rock, AZ	College of Agriculture Red Rock Ag Center	318 N/A N/A	AC	02/15/14- 02/14/24	TN	State	Field	
11 Ash Tucson Properties, LLC #502	C	315 S. Plumer Ave. Tucson, AZ	Business Affairs Parking & Transportation Services	16,280 \$6.80 \$110,676		08/16/03- 08/15/23	TN	Auxiliary	Ground	ABOR approval: 08/03
12 AZ New Horizon Realty #776	C	121 W. Florence Blvd. #J Casa Grande, AZ	College of Agriculture First Things First Program	1,323 N/A N/A		06/01/21- 07/31/24	TN	Designated	Office	
13 Banner Health #729	C	1441 N. 12th Street Phoenix, AZ	College of Medicine All of Us Program	4,101 N/A \$1		10/23/18- 10/22/23	TN	Designated	Clinical	
14 Banner Health #762	C	4291 N. Campbell Ave. Tucson, AZ	College of Medicine	395 \$19.59 \$7,738		01/24/20- 07/31/22	TN	Designated	Office/ Clinical	
15 Blue Lion, LLC #763	T	2601 N. Campbell Ave. #201-2 Tucson, AZ	UA Health Sciences	318 \$11.35 \$3,609		02/10/20- 01/31/21	TN	Designated	Office	Terminated: 01/31/21
16 Brookfield, LLC #685	C	5870 E. Broadway Blvd. Park Place Tucson, AZ	Student Affairs UA Bookstore	1,406 \$51.49 \$72,391		01/01/19- 12/31/21	DN	Auxiliary	Retail	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST		CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
17 Bureau of Prisons #201	C	Route 366 Safford, AZ	College of Science Steward Observatory	N/A N/A N/A		02/11/00- 02/10/22	TN	N/A	Field	
18 CDO Ventures, LLC #752	C	Block 7, CDO Ranch Oracle, AZ	College of Science	1.25 N/A \$100	AC	06/01/19- 05/31/24	TN	State	Ground	
19 CDO Ventures, LLC #773	R	32540 S. Biosphere Rd. Oracle, AZ	College of Science	23,985 N/A \$100		02/01/21- 01/30/26	TN	State	Greenhouse	
20 Campus Christian Center #703	R	715 N. Park Ave. Tucson, AZ	Provost Office Life & Work Connections	5,500 \$16.92 \$93,053		01/01/21- 12/31/21	DN	State	Office	
21 Campus Research Corp. #747	R	UA Science & Technology Park Tucson, AZ	College of Science Steward Observatory	1.89 N/A \$2,541	AC	04/01/21- 03/31/23	TN	Designated	Ground	
22 Campus Research Corp. #751	C	9040 S. Rita Rd. Tucson, AZ	College of Science Steward Observatory	8,151 \$3.71 \$30,257		07/01/19- 07/31/20	DN	State	Office	Terminated: 07/31/20
23 Campus Research Corp. #755	R	UA Science & Technology Park Tucson, Az	College of Science Steward Observatory	5,000 \$29.48 \$147,400		08/01/20- 02/28/25	DN	Sponsored Projects	Mixed Use	
24 Campus Research Corp. #775	R	UA Science & Technology Park Tucson, AZ	College of Science Steward Observatory	1.0 N/A \$6,633	AC	01/01/21- 12/31/25	DN	Designated	Ground	
25 Children's Clinic for Rehab.	C	2600 N. Wyatt Drive	College of Medicine	812		01/01/19-	N	Designated	Clinical	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
Services #678		Tucson, AZ	Ophthalmology	\$16.00 \$12,992	12/31/23				
26 City of Chandler, Economic Development #658	C	125 E. Commonwealth Ave. Chandler, AZ	Student Affairs Academic Initiatives	8,965 \$3.23 \$28,928	05/01/17- 04/30/22	TN	Designated	Office/ Classroom	
27 City of Page #277	R	Page, AZ	College of Agriculture 4-H Extension	N/A N/A \$1	05/01/94- 06/30/21 Renews Annually	TN	N/A	Field	
28 City of Tucson Parks & Recreation #655	C	3400 E. Camino Campestre Tucson, AZ	Arizona Athletics	37,665 N/A \$10	07/01/17- 06/30/42 Two 5-Year Options	DN	Auxiliary	Office/ Field	ABOR approval: 04/17
29 Cochise County Community College #769	R	4190 W. Highway 80 Douglas, AZ	College of Applied Science and Technology	1,825 \$9.95 \$18,159	07/01/21- 06/30/22	N	State	Office/ Classroom	
30 Cochise County Community College #770	R	901 N. Colombo Ave., #217 Sierra Vista, AZ	College of Applied Science and Technology	135 \$13.99 \$1,889	07/01/21- 06/30/22	N	State	Office/ Classroom	
31 DCI Shopping Center, Inc. #748	R	US Highway 191 Chinle, AZ	UA Health Sciences Asthma & Airway Disease Research Center	1,043 \$29.61 \$30,883	07/01/21- 08/31/21	TN	State	Clinical	
32 DSW JCR Tucson Retail Owner, LLC #749	T	2972 N. Campbell Ave. Tucson, AZ	University Information Technology Services	5,970 \$21.62 \$129,077	06/03/19- 06/02/21	TN	Designated	Office	Terminated: 06/02/21

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
33 Flowing Wells Unified School District #725	C	1556 W. Prince Rd. Tucson, AZ	College of Education Teach Arizona Program	N/A N/A N/A	08/21/17- 08/20/22	TN	N/A	Classroom	
34 Gonzalez, Francisco & Antonio #742	C	1037 E. 24th St. Tucson, AZ	SBS, Southwest Institute for Research on Women	1,781 \$13.40 \$23,871	04/01/19- 11/30/23	DN	Sponsored Projects	Clinical	
35 Freedom Plaza, LLC #757	R	1301 Pennsylvania Ave. Washington, DC	Center for Outreach and Collaboration	14,875 N/A N/A	03/01/20- 02/28/31	DN	State	Office	ABOR Approval: 06/19
36 Hazen Enterprises, Inc. #704	C	1430 E. Ft. Lowell #301 Tucson, AZ	College of Medicine Arizona Cancer Center	5,247 \$20.86 \$109,454	10/01/19- 09/30/24	TN	State	Clinical	
37 Hazen Enterprises, Inc. #756	C	1430 E. Fort Lowell #304 Tucson, AZ	College of Medicine Arizona Cancer Center	4,464 \$20.67 \$92,269	10/01/19- 09/30/24	TN	State	Clinical	
38 Kai Harber, Trustee #743	C	1955 E. 6th St. Tucson, AZ	AZ Geological Survey/ Student Affairs	17,894 \$13.40 \$239,833	04/01/19- 03/31/24	TN	State	Office	
39 Little Chapel of All Nations #712	R	1052 N. Highland Ave. Tucson, AZ	SBS Southwest Center	1,444 \$20.18 \$29,140	02/01/21- 01/31/26	DN	State	Office	
40 Little Chapel of All Nations #737	C	1052 N. Highland Ave. Tucson, AZ	SBS Southwest Center	297 \$20.96 \$6,225	08/15/18- 08/14/23	DN	State	Office	
41 Marshall Foundation #661	C	800 E. University Blvd.	SBS	12,367	05/01/17-	DN	State	Office	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
		Tucson, AZ	Bureau of Applied Research in Anthropology	\$22.69 \$280,551	04/30/22				
42 Marshall Foundation #753	C	845 N. Park Ave. #155 Tucson, AZ	University Marketing & Communications	9,100 \$31.78 \$289,156	11/15/19- 11/14/24	DN	State	Office	
43 Marshall Foundation #760	C	935,939,943 N. Tyndall Ave. Tucson, AZ	SBS Global Initiatives/Udall Center Annex & Library	3,458 \$19.20 \$66,403	01/01/20- 12/31/24	DN	State	Office	
44 Marshall Foundation #761	C	915 N. Tyndall Ave. Tucson, AZ	SBS Global Initiatives International Students	2,866 \$18.90 \$54,179	01/01/20- 12/31/24	DN	State	Office	ABOR approval: 11/89
45 Marshall Foundation #772	R	803,811,819 E. First St. Tucson, AZ	VP for Research Udall Center/Drachman	6,858 \$12.70 \$87,124	11/10/20- 11/09/25	DN	State	Office	ABOR approval: 11/89
46 Mission Manor Assoc., LLC #714	R	2033 E. Speedway, #203 Tucson, AZ	College of Medicine Center for Sleep & Circadian Sciences	3,690 \$21.14 \$77,990	05/15/21- 05/14/22	N	Restricted	Office/ Laboratory	
47 Our Saviour's Lutheran Church #669	R	1949 E. Helen St. Tucson, AZ	Business Affairs Parking & Transportation Services	N/A N/A \$47,434	07/01/20- 06/30/21	TN	Auxiliary	Ground	142 parking spaces
48 Panthera Pavilions, LLC #754	R	1030 N. Alvernon Tucson, AZ	College of Medicine Health Promotion & Wellness Center	9,043 \$15.98 \$144,512	10/01/20- 09/30/21	DN	Designated	Clinical	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
49 Panthera Pavilions, LLC #764	C	3776 N. 1st Ave. #102 Tucson, AZ	SBS, Southwest Institute for Research on Women	1,364 \$14.82 \$20,220	04/15/20- 03/31/23	DN	Designated/ Sponsored Projects	Clinical	
50 Park/University Redevelopment, LLC #507	C	845 N. Park Ave. Tucson, AZ	SBS Engineering	83,000 \$11.97 \$993,290	12/01/03- 11/30/42	TN	Plant Funds/ State	Office	ABOR approval: 02/02
51 Pascoe Investment-Arizona, LLC #744	R	325 S. Euclid Ave. #117,119,121, & 123 Tucson, AZ	College of Science Steward Observatory	7,500 \$13.96 \$104,698	07/01/20- 06/30/22	DN	State	Office/ Laboratory	
52 Pascoe Investment-Arizona, LLC #745	R	325 S. Euclid Ave. #113 & 115 Tucson, AZ	College of Science Steward Observatory	4,615 \$11.62 \$53,623	07/01/20- 06/30/22	DN	State	Office/ Laboratory	
53 Pelican Management, LLC #706	T	2302 E. Speedway, Ste. 202 & 204 Tucson, AZ	College of Medicine Family and Community Medicine	2,334 \$5.30 \$12,372	10/01/19- 09/30/20	N	Designated	Office	Terminated: 09/30/20
54 Pima County Community College District #733	R	8184 E. Irvington Rd. Tucson, AZ	College of Applied Science and Technology	1,797 \$19.11 \$34,340	07/01/20- 06/30/21	TN	State	Office/ Classroom	
55 Pima County Community College District #734	R	5901 S. Calle Santa Cruz Tucson, AZ	College of Applied Science and Technology	1,396 \$19.55 \$27,290	07/01/20- 06/30/21	TN	State	Office/ Classroom	
56 Pima County Facilities Management #641	C	44 N. Stone Ave. Tucson, AZ	College of Architecture, Planning & Landscape Architecture/SBS	18,500 N/A \$100	01/01/16- 12/31/40 One 5-Year Option	TN	Designated	Office/ Classroom	ABOR approval: 11/14

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
57 Pima County Facilities Management #659	C	2205 S. 4th Ave. Tucson, AZ	College of Agriculture Pima County Cooperative Extension	1,965 N/A \$1	05/15/17- 05/14/22	DN	Designated	Office/ Classroom	
58 Pima County Facilities Management #666	R	2959 W. Calle Agua Nueva Tucson, AZ	College of Agriculture & College of Engineering Water Energy Sustainable Technology	21,487 \$7.61 \$163,607	11/23/20- 11/22/25	N	Designated	Mixed Use	
59 Pima County Facilities Management #672	C	3950 S. Country Club, 3rd Fl. Tucson, AZ	College of Agriculture College of Medicine College of Public Health	17,378 \$18.38 \$319,321	01/15/19- 01/14/24	TN	State	Office/ Clinical	
60 Pima County Facilities Management #687	C	240 N. Stone Ave., #507, 550 551 Tucson, AZ	College of Law	3,026 N/A \$1	02/11/20- 02/10/25	TN	State	Office/ Courtroom	
61 Pima County Facilities Management #695	T	3950 S. Country Club, 3rd Fl. Tucson, AZ	College of Public Health ASHLine	5,252 \$16.58 \$87,089	07/01/19- 04/15/21	TN	Sponsored Projects	Office/ Clinical	Terminated: 04/15/21
62 Pima County Facilities Management #730	R	115 N. Church Tucson, AZ	College of Sciences Alfie Norville Gem & Mineral Museum	20,789 \$3.30 \$68,506	10/01/20- 08/25/35	TN	Restricted	Mixed Use	
63 Pima County Facilities Management #738	C	3950 S. Country Club, 2nd Fl. Tucson, AZ	College of Medicine	13,556 \$23.14 \$313,618	09/19/18- 09/18/23	TN	State	Office	
64 Pima County Parks and Recreation #683	R	530 E. Whitehouse Canyon Continental, AZ	College of Agriculture Pima County Cooperative Extension	N/A N/A \$1,500	07/01/20- 06/30/25	DN	State	Office/ Classroom/ Field	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
65 Pinal County #736	C	820 Cottonwood Lane-Bldg. E Casa Grande, AZ	Pinal County Cooperative Extension, First Things First Program	3,950 \$3.65 \$14,400	08/01/20- 07/31/21	TN	Sponsored Projects	Office	
66 Rail Yard, LLC #726	R	610 S. Park Ave., Room B1 Tucson, AZ	College of Agriculture	N/A N/A \$11,135	12/01/20- 11/30/21	N	Sponsored Projects	Office	
67 Ralph's Transfer, Inc. #680	R	4051 S. Longfellow Ave. Tucson, AZ	College of Science Steward Observatory	8,100 \$3.77 \$30,548	01/18/21- 01/17/22 Two 1-Year Options	DN	Sponsored Projects	Warehouse	
68 Ralph's Transfer, Inc. #746	R	4051 S. Longfellow Ave. Tucson, AZ	College of Science Optical Sciences	1,300 \$5.40 \$7,020	01/18/21- 01/17/22	DN	Auxiliary	Warehouse	
69 RASR Properties, Inc. #718	T	525 W. State St., Suite 3 Hurricane, UT	College of Agriculture School of Natural Resources and Environment	500 \$1 \$500	07/01/19- 07/31/20	N	Sponsored Projects	Office	Terminated: 07/31/20
70 RN Properties The Park, LLC #679	R	4455 E. Camelback #E125 Phoenix, AZ	College of Medicine Pediatrics	2,310 \$24.28 \$56,089	03/01/21- 02/28/26	N	Restricted	Office/ Clinical	
71 Sabbar Temple Corporation #777	R	450 S. Tucson Blvd. Tucson, AZ	Arizona Athletics	N/A N/A N/A	05/10/21- 07/21/21	TN	N/A	Warehouse	
72 Santa Cruz Provisional Community College District #673	C	2021 Grand Ave. Nogales, AZ	College of Agriculture Santa Cruz Cooperative Extension	2,057 \$5.52 \$11,352	11/18/18- 06/29/23	N	State	Office/ Classroom	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
73 St. John the Beloved Coptic Orthodox Church #727	R	1370 E. Prince Rd. Yuma, AZ	Parking & Transportation Services	N/A N/A \$11,588	08/17/20- 05/14/21	TN	Auxiliary	Ground	
74 TC Yuma, LLC #723	R	7875 E. 24th St. Yuma, AZ	Student Affairs/Enrollment Management	5,951 \$19.12 \$113,771	09/01/20- 08/31/21	TN	Designated	Office/ Classroom	
75 Thomas, Norman & Alfred #686	T	1125 S. Park Ave. Tucson, AZ	College of Fine Arts Theatre Arts	13,065 \$0.40 \$5,169	07/01/20- 07/31/20	N	State	Warehouse	Terminated: 07/31/20
76 Town of Gilbert #740	C	92 West Vaughn Ave. 3rd Fl. Gilbert, AZ	College of Nursing	17,666 \$28.00 \$494,722	03/01/19- 09/30/22	TN	Designated	Office/ Classroom	
77 Town of Parker #759	R	1012, 1016, 1020 Hopi Ave. Parker, AZ	UA Pinal County Cooperative Extension	150 \$39.04 \$5,856	10/01/20- 09/30/21	N	Sponsored Projects	Office	
78 Tuba City Regional Health Care Corp. #713	R	700 Cypress Court Tuba City, AZ	College of Medicine Medical Student Education	2,345 \$1.28 \$3,000	03/01/21- 02/28/26 One 5-Year Option	N	Restricted	Residential	
79 Tucson Scottish Rite #220	C	202 E. Speedway Tucson, AZ	College of Science Speech, Language & Hearing Sciences	4,500 N/A \$1	07/01/21 06/30/23 Automatic Two-Year Options	N	Designated	Office	ABOR approval: 08/89
80 Tucson Tri Delta House Corp. #741	C	1541 E. 2nd St. Tucson, AZ	President's Office	14,346 \$21.29 \$305,478	06/01/19- 07/31/23	TN	State	Office	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	USER	GSF COST/GSF FY EXP. COST	CURRENT TERM AND OPTION	TYPE OF LEASE*	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
81 UA Foundation #698	C	3591 N. Bear Canyon Tucson, AZ	SBS Southwest Center	N/A N/A N/A	03/23/20- 03/22/25	TN	N/A	Residential	
82 University & Euclid, LLC #542	C	811 N. Euclid Ave. Tucson, AZ	University Marketing & Communications UArizona Visitor Center	4,800 \$50.20 \$240,940	07/01/05- 06/30/25 One 10-Year Option	DN	State	Office	ABOR approval: 03/05
83 University South Foundation, Inc. #767	R	1140 N. Colombo Ave. Sierra Vista, AZ	College of Applied Science and Technology	3,600 \$4.58 \$16,500	07/01/20- 06/30/21	DN	State	Office/ Classroom	
84 University South Foundation, Inc. #768	R	1140 N. Colombo Ave. Sierra Vista, AZ	College of Applied Science and Technology	12,600 \$10.15 \$127,891	07/01/20- 06/30/21	DN	State	Office/ Classroom	
85 VTR Desert Samaritan #732	C	1520 S. Dobson Mesa, AZ	College of Medicine All of Us Program	2,960 \$26.03 \$77,063	08/01/18- 07/31/21	DN	Designated	Clinical	
86 WRI Shoppes at Bears Path, LLC #739	C	8892 E. Tanque Verde Rd. Tucson, AZ	College of Science Steward Observatory	2,240 \$16.88 \$37,806	08/16/19- 08/15/24	DN	Designated	Office	

NOTES:

- a. Rates as of June 30, 2021
- b. Difference in calculations caused by computer rounding factors.

Type of Lease:

- TN - Triple Net: All expenses paid by Lessee
- DN - Double Net: Expenses shared by Lessor and Lessee
- N - Net: All expenses paid by Lessor

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT		CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
1 A&B Farms, LLC #5-1168	C	37860 W. Smith-Enke Rd. 5-1193	749 N/A \$195,489	AC	01/06/20- 01/05/22	TN	Designated	Ground	
2 ACC OP (Mabel St) LLC #5-1177	C	1101 E. Mabel St. Tucson, AZ	N/A N/A N/A		12/15/17- 08/01/59	TN	N/A	Ground	ABOR approval: 07/17
3 ACC OP (Mabel St) LLC #5-1193	C	1021 E. Mabel St. Tucson, AZ	N/A N/A N/A		08/29/19- 08/01/59	N	N/A	Mixed Use	ABOR approval: 07/17
4 AgJunction, LLC #5-1183	C	37860 W. Smith-Enke Rd. Maricopa, AZ	120 N/A \$15,603	AC	08/01/19- 07/31/22	TN	N/A	Field	
5 Alchemy Plastics, Inc. #5-1184	T	10900 N. Stallard Pl. #140-160 Tucson, AZ	11,016 \$8.01 \$88,207		12/01/18- 02/28/21	TN	N/A	Commercial	Terminated: 02/18/21
6 Arizona Alpha of Sigma Alpha Epsilon, Inc. #5-1005	C	1509 E. 2nd St. Tucson, AZ	27,125 N/A \$10		12/06/84- 12/05/34 One 25-Year Option	TN	Designated	Ground	
7 Arizona Beta of Sigma Phi Epsilon Alumni Assoc. #5-1127	C	1614 E. 1st St. Tucson, AZ	15,256 N/A \$14,097		08/01/13- 07/31/43 One 30-Year Option	TN	Designated	Ground	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT		CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
8 Arizona Stadium Club, LLC #5-1188	R	565 N. Cherry Ave. Tucson, AZ	12,000 N/A N/A		07/15/20- 7/14/1930 Two 5-Year Options	TN	N/A	Mixed Use	
9 Banner Health #5-1197	C	1501 N. Campbell Ave. Tucson, AZ	27,555 \$18.77 \$517,276		02/28/20- 02/27/25 One 5-Year Option	TN	Designated	Clinical	
10 Blue House Coffee, LLC #5-1191	C	435 N. 5th St. Phoenix, AZ	500 \$10.11 \$5,056		09/01/19- 08/31/24	TN	Designated	Commercial	
11 Boingo Wireless, Inc. #5-1146	C	541 N. Cherry Ave. Tucson, AZ	2,604 \$23.39 \$60,914		09/1/2019- 08/31/24 Two 5-Year Options	DN	Designated	Commercial	
12 Campus Research Corporation #5-1131	C	36th & Kino Parkway Tucson, AZ	53.50 N/A \$1.00	AC	07/15/09- 07/31/82	TN	N/A	Ground	ABOR approval: 06/09
13 Campus Research Corporation #5-1158	C	UA Science & Tech Park Tucson, AZ	782 N/A \$1.00	AC	07/15/09- 07/31/83	TN	N/A	Ground	
14 Campus Tutoring Services #5-1156	C	1620 E. 6th St. Tucson, AZ	720 \$10.39 \$7,479		09/15/19- 09/14/21	DN	Endowment	Commercial	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
15 Circle K Stores, Inc. #5-1008	R	1610 E. 6th St. Tucson, AZ	14,636 \$1.13 \$16,604	04/01/21- 03/31/23	DN	Endowment	Ground (Commercial)	
16 City of Douglas #5-1157	R	2017 Rogers Ave. Douglas, AZ	2,178 \$17.31 \$37,693	08/12/20- 08/11/21	DN	Designated	Commercial	
17 City of Safford #5-1159	C	Mt. Graham International Observatory Safford, AZ	N/A N/A N/A	05/01/20- 04/30/25 Three 5-Year Options	DN	N/A	Ground	
18 Department of Veteran Affairs #5-1200	R	475 N. 5th St. Phoenix, AZ	17,024 \$30.46 518,466	11/20/20- 11/19/25 One 5-Year Option	DN	Designated	Commercial	
19 Dignity Health #5-1149	C	625 N. 6th St. Phoenix, AZ	220,000 \$17.73 \$3,900,000	07/01/15- 06/30/35 Two 5-Year Options	DN	Designated	Mixed Use	
20 Eric's Ice Cream #5-1171	C	1070-1072 N. Warren Ave. Tucson, AZ	1,100 \$12.75 \$14,025	07/01/17- 07/31/22	DN	Designated	Commercial	
21 Gamma Rho Chapter Housing Corporation (Kappa Sigma) #5-1059	C	1423 E. 1st St. Tucson, AZ	19,630 N/A \$13,660	11/18/94- 11/17/24 Five-Year Options	TN	Designated	Ground	ABOR approval: 09/94

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT		CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
22 Guardian Pharmacy of Tucson, LLC #5-1185	C	10900 N. Stallard Pl. Tucson, AZ	8,002 \$14.78 \$118,277		04/15/17- 04/14/22	DN	Designated	Commercial	
23 J-V Farms, Inc. #5-1172	C	6425 W. 8th St. Yuma, AZ	54 N/A \$55,512	AC	07/01/18- 06/30/22	TN	Designated	Ground	
24 Maria Iannone #5-1190	T	2601 N. Campbell, #201-2 Tucson, AZ	N/A N/A \$1,750		02/10/20- 01/31/21	TN	Designated	Office	Terminated: 01/31/21
25 Maricopa County #5-1182	C	37860 W. Smith Enke Rd. Maricopa, AZ	720 \$6.67 \$4,800		06/01/19- 05/31/24	TN	Designated	Greenhouse	
26 National Ecological Observatory Network, Inc. #5-1160	C	Santa Rita Experimental Range Tucson, AZ	N/A N/A \$9,567		09/07/14- 09/08/24 Two 10-Year Options	TN	Sponsored Projects	Ground	
27 Phoenix Union High School Alumni Association #5-1121	C	550, 600, 650 E. Van Buren Phoenix, AZ	645 N/A \$10		09/27/06- 09/26/36	TN	N/A	Office	ABOR approval: 02/05
28 Pima County Cooperative Extension Service #5-1035	C	4210 N. Campbell Ave. Tucson, AZ	87,887 N/A N/A		07/01/15- 06/30/40	DN	N/A	Ground	Cooperative Agreement
29 Raven Industries #5-1201	R	37860 W. Smith-Enke Rd. Maricopa, AZ	36 \$96.58 \$3,438	AC	03/01/21- 02/28/22	TN	Designated	Field	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT		CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
30 Residence Life #5-1044	C	1st St. & N. Highland Ave. Tucson, AZ	30,746 \$0.60 \$18,447		10/01/00- 09/30/30	TN	Designated	Ground	
31 Sigma Chi Building Company #5-1100	C	1511 E. 1st St. Tucson, AZ	17,483 N/A \$10,588		09/01/13- 08/31/43 Three 30-Year Options	DN	Designated	Ground	
32 Tectonicus Constructs, LLC #5-1202	R	32540 S. Biosphere Rd. Oracle, AZ	10,890 \$0.04 \$450		04/12/21- 04/11/22	TN	Auxiliary	Ground	
<u>Tumamoc Hill Leases, Tucson, AZ</u>									
33 Scripps Media, Inc. - KGUN #5-1026	R	Tumamoc Hill Tucson, AZ	625 \$53.16 \$33,226		07/01/21- 06/30/24	N	Designated	Ground	
34 SFPP, Limited Partnership #5-1042	C	Tumamoc Hill Tucson, AZ	1.92 N/A \$1,149	AC	07/01/19- 06/30/24	N	Designated	Ground	
35 Southwest Gas Corporation #5-1043	C	Tumamoc Hill Tucson, AZ	0.35 N/A \$1,149	AC	07/01/19- 06/30/24	N	Designated	Ground	
36 Tucson Electric Power Company #5-1047	C	Tumamoc Hill Tucson, AZ	0.12 N/A \$1,149	AC	07/01/19- 06/30/22	N	Designated	Ground	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT		CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
37 Arizona Department of Public Safety #5-1051	C	Tumamoc Hill Tucson, AZ	N/A N/A N/A		07/01/19- 06/30/22	N	N/A	Ground	
38 US Geological Survey #5-1078	C	520 N. Park Ave. Tucson, AZ	29,000 N/A N/A		2/12/17- 02/11/27 One 10-Year Option	TN	Designated	Office	Pass-through payment is for maintenance and utilities ABOR approval: 10/94
39 US Government National Weather Service #5-1077	C	520 N. Park Ave. Tucson, AZ	6,370 \$14.23 \$90,664		02/12/17- 02/11/27 Two 10-Year Options	TN	Designated	Office	Payment is for maintenance and utilities ABOR approval: 10/94
40 US Department of Agriculture #5-1088	C	37860 W. Smith-Enke Rd. Maricopa, AZ	20 N/A N/A	AC	02/20/02- 02/19/52 One 10-Year Option	TN	N/A	Ground	Cooperative agreement ABOR approval: 02/00
41 Vail Charter School #5-1130	C	7762 E. Science Park Dr. Tucson, AZ	N/A N/A \$10		12/04/09- 12/03/59	TN	Designated	Ground	
42 Wells Fargo & Company #5-1020	R	SE corner of Warren Ave. & Helen St. Tucson, AZ	15,625 \$2.65 \$41,332		08/10/20- 08/09/22	DN	Designated	Ground	Parking Lot
43 Whitfill Nurseries, Inc. #5-1174	C	37860 W. Smith-Enke Rd. Maricopa, AZ	78 \$261.00 \$20,358	AC	06/01/20- 05/31/25	TN	Designated	Ground	

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2021

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERMINATE (T)	PROPERTY LOCATION	GSF COST/GSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE*	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
44 Yuma County Pest Abatement #5-1150	C	2186 W. Co. 15th St. Somerton, AZ	9,600 N/A \$781	12/01/18- 11/30/23	TN	Designated	Ground	
45 Zeta Omicron Chapter Housing Corporation (Sigma Kappa) #5-1097	C	1588 E. 1st St. Tucson, AZ	17,875 N/A \$11,825	07/31/03- 07/30/33 5-year Options	TN	Designated	Ground	

NOTES:

- a. Rates as of June 30, 2021
- b. Differences in calculations caused by computer rounding factor.

Type of Lease:

- TN - Triple Net: All expenses paid by Lessee
- DN - Double Net: Expenses shared by Lessor and Lessee
- N - Net: All expenses paid by Lessor

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Land Report

THE UNIVERSITY OF ARIZONA
 FY 2023-2025 CAPITAL IMPROVEMENT PLAN
REPORT ON ACQUISITIONS AND SALES OF LAND AND IMPROVEMENTS*
 FY 2021

Reference Number	Transaction Date	Location/Description/Intended Use	Transaction Dollars/ Funding Accounts	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
------------------	------------------	-----------------------------------	--	-------------------	---------------------	------------------------

ACQUISITIONS

A1	11/25/20	Fremont Avenue between Drachman Street and Mabel Street	\$189,000	18,000 sq.ft.	N/A	09/17
A2						
A3						
A4						

SALES

S1	08/03/20	Avenue A & County 15th Street Yuma, AZ	\$17,754	12,683 sq.ft.	N/A	N/A
S2	06/30/21	2822 N. Freeway Rd.	\$6,500,000	58.82	N/A	09/20

NET (COST)/INCOME	\$6,328,754.00					
--------------------------	-----------------------	--	--	--	--	--

* This report includes all transactions formally consummated by The University of Arizona between July 1, 2020 and June 30, 2021.

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Capital Project Status Report

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2025
CAPITAL EXPENDITURES SUMMARY
 Fiscal Year 2021

Projects over \$100,000 (summed by category)	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic and Support Space	\$ 28,357,528	\$ 274,368,763	\$ 460,625,338
Auxiliary	4,545,851	69,419,102	87,453,232
Infrastructure	231,243	231,243	231,243
Capital Renewal			
Academic and Support Space	38,136,833	112,955,091	190,556,956
Auxiliary	3,448,400	61,795,572	70,998,000
Infrastructure	1,056,751	5,360,967	5,896,385
Major Maintenance / System Replacement	7,997,400	14,572,708	15,895,989
Major Maintenance - Energy Conservation/Cost Savings	293,391	740,494	756,000
Life Safety / Code Compliance	543,507	1,928,220	1,977,281
Accessibility	14,651	64,965	176,066
Other			
Other	5,421	7,795,231	8,550,000
Over \$100,000 SUBTOTALS:	84,630,976	549,232,356	843,116,489
Under \$100,000 SUBTOTALS:	94,997	436,947	549,637
GRAND TOTALS	\$84,725,974	\$549,669,303	\$843,666,126

STATUS OF JCCR PROJECTS

FY 2021 as of June 30, 2021

University Projects

<u>Project Name</u>	<u>Project Number</u>	<u>Project Category</u>	<u>Funding Source</u>	<u>FY 21 Expenditures</u>	<u>Total Expenditures to Date</u>	<u>% Expended</u>	<u>Estimated Total Costs</u>	<u>Completion Date (mm/yy)</u>
BioSciences Research Lab FY 13 CIP	12-9134	NAS/NIN	BOND	\$ 297,543	\$ 105,248,441	98%	\$ 107,500,000	Dec-17
Health Sciences Innovation Building	13-9193	NAS	BOND	1,758,233	163,359,225	99%	165,000,000	Jun-18
BioSciences Partnership Bldg, PHX Biomed Campus	14-9230	NAS	BOND	17,616	132,698,331	98%	136,100,000	Jan-17
Arizona Stadium Renovations*	16-9330	CAX	MIXED	(44,184)	25,101,390	99%	25,463,000	Sep-18
655 N. Alvernon, Building Renovations	16-9340	CAS	BOND	49,694	7,543,860	100%	7,570,000	Dec-17
Oro Valley Veterinarian Medical Program Improvement	17-9349	CAS	SAP	870,266	6,073,919	86%	7,071,088	Mar-19
Blg 90 Deferred Maintenance	17-9380	CAS	BOND	10,000	18,084,817	100%	18,084,817	Jan-19
Student Success District	17-9381	NAS	MIXED	17,578,361	69,063,734	85%	81,000,000	Jan-21
Hillenbrand Stadium Renovations	17-9382	CAX	MIXED	1,805	7,987,984	100%	8,000,000	Feb-19
Grand Challenges Research Building	18-9384	NAS	BOND	3,634,591	7,866,705	8%	99,000,000	Nov-23
Applied Research Building	18-9386	NAS	BOND	3,825,288	7,001,546	8%	85,000,000	Jul-21
Hillenbrand Aquatic Center Renovation	18-9388	CAX	MIXED	22,027	12,041,120	91%	13,250,000	Dec-18
655 N Alvernon Building 491 FFE Procurement and Installation	18-9389	CAS	BOND	16,106	1,003,901	100%	1,005,000	May-18
Cole and Jeannie Davis Sports Center	18-9390	NAX	MIXED	154,007	16,168,935	100%	16,168,935	Jan-19
UArizona Honors Village	18-9395	NAS/NAX	BOND	164,277	48,581,570	98%	49,724,297	Aug-19
Phx Biomed Sci Bldg 3rd and 4th Floor Finish Shell Space	19-9449	CAS	MIXED	15,984,850	26,007,331	76%	34,000,000	Oct-20
Steward Observatory Deferred Maintenance	19-9471	CAS	SAP	2,904,370	10,803,258	99%	10,872,099	May-20
Chemistry Building Renovations	19-9473	CAS	BOND	4,484,315	5,664,484	13%	42,000,000	Jan-23
FM Facility	20-9528	NAX	MIXED	4,107,822	4,216,577	20%	21,095,000	Jun-22
Campus Infrastructure	15-9248	CAS	BOND	5,699	5,699	0%	16,000,000	Aug-22
Deferred Maintenance	21-9561	CLS	SAP	543,439	543,439	91%	600,000	Jul-21

*Project 16-9330 received a refund for \$65,495 from J.E. Dunn Construction in FY21

Third-Party and Commercial Projects

<u>Project Name</u>	<u>Project Number</u>	<u>Project Category</u>	<u>Funding Source</u>	<u>Estimated Total Costs</u>	<u>% Completed</u>	<u>Completion Date (mm/yy)</u>
UArizona Honors Village*	18-9395	NAS/NAX	Private	\$100,200,000	99%	Aug-19

*Project total includes subprojects for Dining and Academic Spaces \$14.8M total which will be reimbursed to the third-party partner by the UA.

THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN FY 2023-2025
CAPITAL PROJECT STATUS REPORT
Fiscal Year 2021

Project \$100,000 and Greater	Project Number	Project Category	Funding Sources	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs	Estimated Completion Date
Health Sciences Innovation Building	13-9193	NAS	BOND	1,758,233	163,359,225	165,000,000	May-19
Arizona Stadium Renovations	16-9330	CAX	MIXED	(44,184)	25,101,390	25,463,000	Sep-18
655 N. Alvernon, Building Renovations	16-9340	CAS	BOND	49,694	7,543,860	7,570,000	Jan-18
UAHS BSPB 10th Floor Finish Shell Space	15-9286	OTH	LOCAL	5,421	7,795,231	8,550,000	Dec-18
College of Pharmacy Skaggs Building Addition and Renovation	17-9362	NAS/CAS	MIXED	389,258	24,433,962	26,000,000	Dec-19
UAHS Building 201 Renovations	17-9363	CAS	LOCAL	92,084	11,818,327	12,100,000	Apr-18
CHRP Medium Voltage Distribution Upgrade - Phase II and III	17-9374	CIN	LOCAL	35,272	1,005,892	949,142	Aug-18
Blg 90 Deferred Maintenance	17-9380	CAS	DES	10,000	18,084,817	18,084,817	Jun-21
Southwest Center, Building 375, 375A & 375B Repair	17-9376	CAS	MIXED	222	546,793	554,500	Jul-18
Student Success District	17-9381	NAS	MIXED	17,578,361	69,063,734	81,000,000	Nov-21
655 N Alvernon Building 491 FFE Procurement and Installation	18-9389	CAS	BOND	16,106	1,003,901	1,005,000	May-18
Hillenbrand Aquatic Center Renovation	18-9388	CAX	MIXED	22,027	12,041,120	13,250,000	Dec-18
Cole and Jeannie Davis Sports Center	18-9390	NAX	MIXED	154,007	16,168,935	16,168,935	Jan-19
Hillenbrand Stadium Renovations	17-9382	CAX	MIXED	1,805	7,987,984	8,000,000	Mar-19
UA Honors Village	18-9395	NAS/NAX	BOND	164,277	48,581,570	49,724,297	Aug-19
Oro Valley Veterinarian Medical Program Improvement	17-9349	CAS	SAP	870,266	6,073,919	7,071,088	Aug-19
Al Marah Equine Surgical Facility Renovation	18-9403	CAS	MIXED	1,665	280,244	303,500	May-19
Main Library-4th & 5th Level Renovations	18-9401	CAS	LOCAL	1,164,651	4,066,118	4,200,000	Aug-19
Calsense Replacement	18-9414	CIN	LOCAL	63,067	423,521	453,846	Oct-20
CALS Tucson Village Farm	18-9416	NAS	MIXED	13,365	486,688	477,688	Apr-20
SCADA System Biosphere 2	18-9422	CIN	LOCAL	36,003	497,207	600,000	Nov-20
Parking Lot Improvements 2018	18-9410	CIN	LOCAL	3,441	995,985	1,000,000	Nov-19
Castro House Renovations	18-9407	CAS	GIFT	24,812	171,466	350,000	TBD
ENR II Rooftop Solar Installation	18-9423	CME	LOCAL	293,391	740,494	756,000	Jan-20
PBC ABC1 4th Floor Lab Remodel	18-9425	CAS	LOCAL	99	91,657	113,000	Sep-18
Electrical Code Compliance	19-9442	CLS	LOCAL	69	1,384,781	1,377,281	Jun-20
Keyless Access (Phases 4-6)	19-9445	CMM	LOCAL	2,373	286,369	328,378	Aug-21
Building Automation Upgrades	19-9446	CMM	LOCAL	8,855	439,816	441,116	Jun-20
AME Room N229 Supersonic Wind Tunnel Installation	19-9447	CAS	SAP	494,530	726,675	761,000	May-21
AME Medical Device Maker/Lab Space Remodel	19-9440	CAS	OTHER	37	1,291,344	1,291,344	Jan-20
Phx Biomed Sci Bldg 3rd and 4th Floor Finish Shell Space	19-9449	CAS	OTHER	15,984,850	26,007,331	34,000,000	Feb-21

Project \$100,000 and Greater	Project Number	Project Category	Funding Sources	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs	Estimated Completion Date
College of Law, Class Lab 118, 126 and 146 Renovation	19-9454	CAS	OTHER	143,112	169,902	427,000	TBD
Roy Place Restroom Renovations	18-9408	CAS	LOCAL	57,183	1,859,173	2,000,000	Feb-20
South Stadium Rowhouses	19-9450	NAS/NAX	LOCAL	119,745	452,021	465,000	TBD
Bldg. 2 Art and Art Museum Upgrades	19-9465	CAS	SAP	4,224	252,030	299,945	Oct-20
CHRP 4160 Switchgear Replacement	19-9467	CMM	LOCAL	620,306	1,819,295	1,806,019	Dec-20
Arizona Stadium, Scholarship Suites Renovations	19-9464	CAX	LOCAL	22,997	3,076,044	3,110,000	Aug-19
HSIB, Levels 1, 2, and 6 Remodeling	19-9466	CAS	SAP	84,968	1,092,631	1,415,000	Oct-19
UA Central Date Palm Laboratory (Oman)	19-9469	NAS	OTHER	11,095	133,362	147,650	TBD
Steward Observatory Deferred Maintenance	19-9471	CAS	SAP	2,904,370	10,803,258	10,872,099	Aug-21
Applied Research Building	18-9386	NAS	BOND	3,825,288	7,001,546	85,000,000	Dec-22
Center for Integrative Medicine	19-9472	NAS	LOCAL	1,129,694	1,485,806	3,000,000	Dec-22
Center for Creative Photography, 2019 Remodeling and Renovations	19-9458	CAS	LOCAL	408,235	1,828,309	3,440,000	Aug-20
CAPLA Addition and Renovation	19-9468	NAS/CAS	SAP	17,643	537,735	1,000,000	TBD
UA Global Center, Park Student Union Renovations	19-9463	CAX	LOCAL	69,132	2,499,235	8,500,000	TBD
Yavapai Building Renewal	19-9475	CAX	LOCAL	2,317,858	9,644,794	9,950,000	Jul-20
Anthropology Tunnel Improvements	19-9481	CIN	LOCAL	769,902	2,289,296	2,289,296	Nov-20
Grand Challenges Research Building	18-9384	NAS	BOND	3,634,591	7,866,705	99,000,000	Feb-24
Summer Classroom Renovations	19-9483	CAS	LOCAL	123,985	1,089,663	1,130,000	Dec-20
College of Pharmacy Skaggs Building Tenant Improvement	19-9488	CAS	SAP	12,657	291,649	325,500	Dec-19
Multiple Parking Garage Maintenance and Repairs 2019	19-9487	CAX	LOCAL	14,430	295,290	320,000	Dec-19
Fire Alarm Sprinkler Upgrades FY20	20-9492	CMM	LOCAL	1,260,958	4,893,769	5,052,943	Dec-20

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-25
CAPITAL PROJECT STATUS REPORT

Fiscal Year 2021

Projects Less Than \$100,000 (summed by category)	FY 2021 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic and Support Space	\$ 32,996	\$ 162,752	\$ 206,500
Auxiliary			
Infrastructure			
Capital Renewal			
Academic and Support Space	32,594	177,506	225,737
Auxiliary	29,297	96,578	107,400
Infrastructure			
Major Maintenance / System Replacement			
Life Safety / Code Compliance			
Other			
Other	111	111	10,000
SUBTOTALS: Projects Less Than \$100,000	\$ 94,997	\$ 436,947	\$ 549,637

THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN FY 2023-2025
FUNDING SOURCE CODES

Funding Code	Description
LOCAL	Retained Fees, Auxiliary, Designated
BOND	SRB, COPS, SPEED
OTHER	Federal, Gift
SAP	State
MIXED	More than one of above

THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN FY 2023-2025
CAPITAL PROJECT CATEGORIES

Major Category	Project Category	UA Code	Definition
New Construction	---	NC	The creation of a new facility or the addition, expansion, or extension of an existing facility that adds to the building's <u>overall Gross Square Footage</u> .
New Construction	Academic and Support Space	NAS	The creation of a new academic, research or other support facility or the addition, expansion, or extension of an existing academic or support facility that adds to the building's overall Gross Square Footage. Includes building demolition where <u>such demolition is necessary for the construction of a new building or facility</u>
New Construction	Auxiliary	NAX	The creation of a new auxiliary facility or the addition, expansion, or extension of an existing auxiliary facility that adds to the building's overall Gross Square Footage. Includes building demolitions where such demolition is necessary for the <u>construction of a new building or facility</u> .
New Construction	Infrastructure	NIN	Construction or expansion of new basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another New Construction project.
Capital Renewal	---	CR	Renovation, replacement, and improvement made to the existing facilities and infrastructure.
Capital Renewal	Academic and Support Space	CAS	The reconfiguration of existing academic, research or other support space which includes alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building that is necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out etc.
Capital Renewal	Auxiliary	CAX	The reconfiguration of existing auxiliary space which includes alteration or upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building that is necessitated by facility <u>obsolescence, change in use, code requirements, physical plant wear-out etc.</u>
Capital Renewal	Infrastructure	CIN	Renewal or replacement of existing basic support systems and components that deliver to buildings such common utility services as heating/cooling, water and sewer, electricity, gas, telecommunications etc. Also includes support systems and components such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems, where such systems and components are not part of another Capital Renewal project.
Capital Renewal	Accessibility	CAD	Necessary for compliance with the American with Disabilities Act and other measures to make facilities accessible for individuals with disabilities that substantially limits one or more life activity, e.g., exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems, path of travel issues, etc.
Capital Renewal	Life Safety / Code Compliance	CLS	Necessary to eliminate a hazardous condition that threatens life or property, or is necessary to comply with state and federal <u>regulations, e.g., fire safety, code compliance, environmental regulations, etc.</u>
Capital Renewal	Major Maintenance / System Replacement	CMM	Renewal and replacement of capitalized buildings systems and components due to the end of their useful life, physical plant wear out or obsolescence, e.g. renewal of fixed equipment, roof replacements, HVAC systems, plumbing systems, electrical <u>systems, window systems, flooring, elevators, etc.</u>
Capital Renewal	Major Maintenance - Energy Conservation/Cost Savings	CME	Projects that will achieve savings in current energy consumption or provide substantial savings in operating costs, e.g., upgrading HVAC systems, retrofitting lighting fixtures, installing variable drive motors, installing soft start motors, <u>installing energy management systems etc.</u>
Capital Renewal	Other	COT	Other improvements and expenses related to existing facilities and infrastructure which are not included under other Capital <u>Renewal categories.</u>
Other	Other	OTH	Other improvements to facilities and infrastructure which are not included under New Construction or Capital Renewal <u>categories. Examples include completion of shell space, and facilities related studies.</u>

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Three-Year Capital Plan

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2026
ONE-YEAR CAPITAL PLAN (FY 2023)

PROJECT NAME	PROJECT DESCRIPTION	FUNDING METHOD	ESTIMATED PROJECT COST
Arizona Public Media New Facility	A new highly visible facility, potentially located at the Bridges, to house the growing program offerings of Arizona Public Media (AZPM) which allows new broadcast technologies.	Gifts	\$45 Million

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2026
TWO-YEAR CAPITAL PLAN (FY 2024-2025)

PROJECT NAME	PROJECT DESCRIPTION
Arizona State Museum Artifact Storage Building	New off-campus, climatically controlled warehouse facility for the archive storage functions of the Arizona State Museum
Campus Housing	Additional housing facilities on campus such as first year housing, Greek housing, Graduate housing, and other specialty housing offerings
Campus Infrastructure Improvements	Core campus infrastructure improvements to support increased utility loads from new and planned facilities, increase efficiencies and ensure reliability – coupled with surface infrastructure improvements (outdoor space, pedestrian, bicycle, and landscape).
Centennial Hall	This renovation and expansion will address the most critical needs of patrons, performance and support. The renovations include improving seating and sight lines, acoustics/sound, adding restrooms, and improving point of sale opportunities. This project will also prioritize future improvement opportunities for potential donors including amenities such as additional rehearsal, lecture and lounge space, and will investigate improved loading dock, lighting and parking opportunities.
Child Care Center	Potential P3 project to provide a unique childcare and development center with university research and education partnership opportunities.
College of Architecture, Planning and Landscape Architecture (CAPLA)	Reconfiguration and expansion of CAPLA’s current space to improve space utilization and provide facilities that will enhance learning and meet enrollment growth needs

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2026
TWO-YEAR CAPITAL PLAN (FY 2024-2025)

PROJECT NAME	PROJECT DESCRIPTION
Deferred Maintenance Lab Modernizations	Deferred maintenance to highest priority buildings and building systems across campus. Renovations to multiple older research buildings to increased utilization, efficiency, and the bandwidth of types of existing research lab space
Engineering Design Center	New building to increase recruitment and student success by including hands-on Makerspace and support spaces for the Engineering students.
Fine Arts Master Plan Implementation	Incremental Investments in existing physical assets and development of new facilities to meet the strategic goal of establishing the University as an arts destination and integrating arts throughout the university experience and beyond.
Intercollegiate Athletics Upgrades to Venues	Incremental upgrades to various athletics venues.
Land Acquisition	Real Estate within the designated University planning area is limited and rapidly increasing in cost. The University will seek to acquire strategic properties as they become available to accommodate critical planned growth.
Parking Garage Expansion	Provide additional campus parking as need to replace surface lots which are removed due to building projects (potentially Highland Garage and others)

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY 2023-2026
TWO-YEAR CAPITAL PLAN (FY 2024-2025)

PROJECT NAME	PROJECT DESCRIPTION
Phoenix Biomedical Camus / Maricopa County Collaboration	Provide a new collaboration center to serve the Phoenix area.
Sierra Vista Branch Campus Applied Research Facility	New project in Sierra Vista per Master Plan
UAHS Renovations	Renovations to improve utilization of research, academic, and Banner vacated space
University Services Facility	Facility to allow divestment of the USA Building and co-locate support units on campus

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

FY2023 Project Descriptions, Scope and Cost

THE UNIVERSITY OF ARIZONA
CAPITAL IMPROVEMENT PLAN FY2023-2025
ONE-YEAR CAPITAL PLAN (FY 2023)

PROJECT DESCRIPTION

PROJECT NAME: Arizona Public Media New Facility

DESCRIPTION

A new highly visible facility, potentially located at the Bridges, to house the growing program offerings of Arizona Public Media (AZPM) which allows new broadcasting technologies.

JUSTIFICATION

Growth space and new broadcast technology must be accommodated for AZPM. Building this new facility will free up core campus space for other academic uses and allow AZPM to meet their programmatic needs into the future.

THE UNIVERSITY OF ARIZONA
 CAPITAL IMPROVEMENT PLAN FY2023-2025
ONE-YEAR CAPITAL PLAN (FY 2023)
PROJECT SCOPE & COST

PROJECT NAME: Arizona Public Media New Facility

Project Scope:	50,000 GSF	35,000 NASF	Construction Cost: \$630 / GSF	Total Project Cost: \$900 / GSF
----------------	------------	-------------	--------------------------------	---------------------------------

Capital Cost Estimate

Category (1)	Cost
Land Acquisition	\$0
Construction	\$31,500,000
A&E Fees	\$3,500,000
FF&E	\$2,000,000
Other	\$8,000,000
Total	\$45,000,000

Proposed Financing

Funding Source	Amount
Gifts	\$45,000,000
Total	\$45,000,000

Estimated Change in Annual Facility Operation & Maintenance

Category	Total Costs
Utilities	\$256,700
Personnel*	\$161,200
Other	\$79,700
Total	\$497,600
Fund Source:	
* FTE = 3.64	

Proposed Funding Schedule

Total Cost	FY 2022	FY 2023	FY 2024	FY 2025
\$45,000,000	\$3,000,000	\$4,000,000	\$38,000,000	\$0

Proposed Work Schedule

Phase	Start Date
Planning	October, 2021
Design	January, 2022
Construction	July, 2023
Occupancy	February, 2024

Notes:

(1) Land Acquisition - land purchase price; Construction - site development, construction, fixed equipment, utility extension, parking & landscaping, etc.; A&E Fees - architect and engineering, and other professional services; FF&E - furniture, fixtures and equipment; Other - construction administration, construction surveying, insurance, and start-up testing/commissioning.

**University of Arizona
FY 2023-2025 Capital Improvement Plan**

Debt Report

**THE UNIVERSITY OF ARIZONA
FY 2023-2025 CAPITAL IMPROVEMENT PLAN
ANNUAL ASSESSMENT OF DEBT CAPACITY**

This summary Annual Assessment of Debt Capacity demonstrates The University of Arizona’s ability to finance additional capital constructions through debt instruments. A complete debt capacity report is available from the Board of Regents Central Office.

BACKGROUND:

- Through the debt capacity report, for projects proposed to be funded by debt, The University must demonstrate its ability to service debt (principal and interest) and comply with the debt ratio limit (8%) established by ABOR policy and state statute (A.R.S. 15-1683). The University Treasury Office estimates revenues and expenditures through FY2030 using historical data from the audited financial statements and information from various internal sources. Notable revenue projections include an increase of 3.8 percent in State Appropriations for FY2022 followed by an average increase of 1.7 percent for the subsequent fiscal years. Tuition and Fees revenue is projected to increase by 0.2 percent in FY2022 and an average growth of 2.5 percent for the subsequent fiscal years due to anticipated growth in enrollment, enrollment mix, and tuition rates. If state appropriations are made available to offset tuition increases, the tuition revenue growth related to rate increases will be adjusted accordingly.
- The outstanding debt for The University at the end of FY2021 is estimated to be \$1.78 billion, which is \$241.7 million more than FY2020. This is the result of the University retiring and refunding \$266.7 million in outstanding principal and issuing \$508.4 million in new refunding bonds. Annual debt service on System Revenue Bonds (SRBs) and Certificates of Participation (COPs) was approximately \$98.9 million in FY2021, or about 4.5 percent of total expenses. This ratio is below the ABOR policy and State Statute maximum limit of 8 percent.
- This debt ratio analysis is based on the University’s current outstanding debt, projects in the approved FY2021 Capital Development Plan (CDP), and the projects in the first year of the FY 2023-2025 Capital Improvement Plan (CIP). The projected highest debt ratio is 5.6 percent in FY2024 with the annual debt service of \$122.2 million of total expenses excluding SPEED Bonds, 6.7 percent or \$147.9 million including SPEED Bonds. The outstanding debt in that year would be approximately \$1.55 billion.

<i>Existing</i> Debt Service on SRBs and COPs as a Percentage of Total Expenses (Estimated as of FY2021 year-end)	<i>Projected</i> Debt Service ¹ on SRBs and COPs as a Percentage of Total Expenses, excluding / including SPEED ³ projects financings
4.5% ^{2,4}	5.6% ² / 6.7% ²

Debt analysis notes are on the next page

**THE UNIVERSITY OF ARIZONA
FY 2023-2025 CAPITAL IMPROVEMENT PLAN
ANNUAL ASSESSMENT OF DEBT CAPACITY**

Debt Ratio Analysis Notes:

¹ Projections are based on implementation of the current approved CDP and project in the first year of the CIP. The figures are for the fiscal year with the highest debt ratios.

² Existing debt ratio of 4.5 percent and projected debt ratio of 5.6 percent (excluding SPEED debt) are total debt service on SRBs and COPs to total expenses, maximum 8 percent ABOR policy and State Statute. If including SPEED project financings, the projected debt ratio would be 6.7 percent.

³ Stimulus Plan for Economic and Education Development (SPEED) was authorized by HB2211 to stimulate the state's economy through capital construction for State Universities. The house bill also authorizes the use of state lottery revenue allocations to fund up to 80 percent of the annual debt service on all projects financed by SPEED Revenue Bonds. The three State Universities are responsible for at least 20 percent of the debt service.

⁴ FY2021 financial data is preliminary and unaudited at the time this report was prepared.

**THE UNIVERSITY OF ARIZONA
SUPPLEMENTAL DEBT INFORMATION**

As of June 30, 2021

Issue	Interest Rates	Year of Maturity	Original Issue	Outstanding at June 30, 2021	2022	2023	2024	2025	2026	Thereafter	Total
Revenue Bonds:											
2012A-System Revenue Bonds	5.00%	2022	74,050	2,385	2,504	0	0	0	0	0	2,504
2012B-System Revenue Refunding Bonds	3.29%	2022	21,860	2,575	2,660	0	0	0	0	0	2,660
2012C-System Revenue Refunding Bonds	2.736-3.912%	2034	43,920	22,525	3,228	6,010	6,014	1,287	1,287	8,766	26,592
2013A-System Revenue Bonds	4.00-5.00%	2023	69,175	2,470	1,321	1,323	0	0	0	0	2,644
2013B-System Revenue Refunding Bonds	5.00%	2023	34,985	2,800	1,505	1,507	0	0	0	0	3,012
2014-System Revenue Refunding Bonds	4.00-5.00%	2029	16,025	8,595	1,142	1,141	1,138	1,142	1,140	5,154	10,857
2015A-System Revenue Refunding Bonds	4.00-5.00%	2045	103,950	98,825	9,001	7,672	9,049	9,053	9,047	111,545	155,367
2016 - System Revenue Refunding Bonds	3.00-5.00%	2039	175,385	167,440	13,944	15,223	13,888	13,880	13,882	172,241	243,058
2016A - System Revenue Refunding Bonds	3.00-5.00%	2040	44,175	36,400	3,092	3,089	4,842	4,839	4,838	27,078	47,778
2016B - System Revenue Bonds	4.00-5.00%	2046	142,390	136,730	9,255	9,255	9,258	9,257	9,258	185,109	231,392
2018A - System Revenue Bonds	3.25-5.00%	2043	93,995	88,920	6,568	6,571	6,569	6,570	6,575	111,674	144,527
2018B - System Revenue Bonds	3.00-5.00%	2043	16,840	15,860	1,098	1,096	1,098	1,098	1,094	18,625	24,109
2019A- System Revenue Bonds	4.00-5.00%	2044	55,405	53,160	3,831	3,831	3,833	3,832	3,832	68,983	88,142
2019B- System Revenue Bonds	2.70-3.90%	2044	15,950	15,950	1,044	1,046	1,042	1,042	1,043	18,788	24,005
2020 - System Revenue Refunding Bonds	2.011-3.201%	2042	72,205	72,205	2,110	4,675	3,653	3,653	3,652	83,982	101,725
2020A - System Revenue Refunding Bonds	0.532%-2.974%	2048	95,575	95,575	1,929	5,035	7,858	7,858	7,874	96,280	126,834
2021A - System Revenue Bonds	5.00%	2043	140,260	140,260	7,383	7,013	11,253	11,253	11,258	191,333	239,493
2021B - System Revenue Refunding Bonds	4.00-5.00%	2048	43,075	43,075	2,181	2,072	6,007	6,007	6,018	39,950	62,235
2021C - System Revenue Bonds	0.517-2.902%	2043	42,460	42,460	878	833	3,279	3,279	3,279	41,545	53,093
Total System Revenue Bonds			1,301,680	1,048,210	74,674	77,392	88,781	84,050	84,077	1,181,053	1,590,027
2011-SPEED Revenue Bonds											
2011-SPEED Revenue Bonds	5.00%	2022	39,595	2,580	2,644	0	0	0	0	0	2,644
2013-SPEED Revenue Bonds	3.75-5.00%	2049	70,125	46,710	3,460	3,458	3,462	3,458	3,450	58,265	75,553
2014-SPEED Revenue Bonds	4.00-5.00%	2045	129,185	116,470	8,513	8,496	8,498	8,492	8,488	153,575	196,062
2019-SPEED Revenue Bonds	2.64-3.94%	2045	15,400	15,100	958	957	960	957	959	18,070	22,861
2020A-SPEED Revenue Refunding Bonds	3.125-5.00%	2045	108,180	107,940	8,598	8,595	8,589	8,577	8,555	125,682	168,596
2020B-SPEED Revenue Refunding Bonds	1.814-3.293%	2044	19,565	19,465	719	717	720	718	716	27,559	31,149
2020C-SPEED Revenue Refunding Bonds	5.00%	2030	23,120	23,120	832	3,516	3,516	3,511	3,509	13,987	28,871
Total SPEED Revenue Bonds			382,050	331,385	25,724	25,739	25,745	25,713	25,677	397,138	525,736
Total Bonds Payable			\$1,683,730	\$1,379,595	\$100,398	\$103,131	\$114,526	\$109,763	\$109,754	\$1,578,191	\$2,115,763
Certificates of Participation and Capitalized Lease Obligations:											
2006 COPS (ABC Project)	4.30-5.00%	2031	18,240	9,910	1,250	1,250	1,253	1,250	1,250	6,252	12,505
2012A-2 COPS (Refi COPS 2003A)	3.42%	2022	10,190	1,285	1,329	0	0	0	0	0	1,329
2012B COPS (Refi COPS 2002B)	5.00%	2023	20,600	5,300	2,840	2,861	0	0	0	0	5,701
2012C COPS (Refi COPS 2003B & 2004A)	5.00%	2022	124,940	7,010	7,361	0	0	0	0	0	7,361
2015A COPS (Refi COPS 2005A-2005D, 2005F-2005I, 2006A-2006C & 2006E)	5.00%	2025	89,470	29,690	11,879	9,410	9,482	2,005	0	0	32,776
2015B COPS (Refi 2006C, 2006D & 2007A)	2.746-3.09%	2025	13,810	8,200	375	2,851	2,856	2,856	0	0	8,938
2018A COPS (Ref 2007B)	5.00%	2022	27,135	5,855	6,148	0	0	0	0	0	6,148
2018B COPS (Ref 2007D)	5.00%	2031	32,430	24,875	3,224	3,225	3,221	3,222	3,222	16,099	32,213
2021A COPS (Ref 2012B, 2012C, 2015A, 2015B, 2018A)	5.00%	2031	18,770	18,770	985	938	6,379	6,371	6,376	1,883	22,932
2021B COPS (Ref 2012C)	0.382-2.284%	2031	82,740	82,740	2,812	10,179	10,185	10,171	10,177	47,963	91,487
Total Certificates of Participation			438,325	193,635	38,203	30,714	33,376	25,875	21,025	72,197	221,390
Other Capitalized Leases	Various	Various	19,106	12,702	764	815	820	858	862	10,433	14,552
Total Certificates of Participation and Capitalized Leases			\$457,431	\$206,337	\$38,967	\$31,529	\$34,196	\$26,733	\$21,887	\$82,630	\$235,942
Total Bond & COPS Premium & Discount				197,409							
Total UA Bonds, COPS, Capitalized Leases, Premium and Discount			\$2,141,161	\$1,783,341	\$139,365	\$134,660	\$148,722	\$136,496	\$131,641	\$1,660,821	\$2,351,705
UA Component Units Bonds and Note Payables:											
Campus Research Corporation:											
Series A Bonds	5.08%	2022	8,250	788	788	0	0	0	0	0	788
\$1 million for AAA TI	3.75%	2023	832	358	358	0	0	0	0	0	358
\$2 million for Ascensus TI	3.99%	2026	2,000	1,307	218	227	236	246	256	124	1,307
\$1.5 million for 9052 Demo and Expansion	4.15%	2024	1,500	839	275	286	278	0	0	0	839
\$1.3 million for fitness center and Acensus TI	4.20%	2025	1,300	975	278	290	302	105	0	0	975
\$990 thousand for 9026 Steward Observatory Metal Building *	3.60%	2026	990	945	185	192	199	206	163	0	945
Total Campus Research Corporation			14,872	5,212	2,102	995	1,015	557	419	124	5,212
Alumni Association:											
Capitalized Leases	5.00%	2023	24	7	5	2	0	0	0	0	7
Total Alumni Association			24	14	5	2	0	0	0	0	7
Total Component Units Bonds and Note Payables			\$14,896	\$5,226	\$2,107	\$997	\$1,015	\$557	\$419	\$124	\$5,219
Total UA and Component Units Outstanding Debt			\$2,156,057	\$1,788,567	\$141,472	\$135,657	\$149,737	\$137,053	\$132,060	\$1,660,945	\$2,356,924

Note: * \$990 thousand loan has not been completely drawn down and amortization for payment has not yet been established.

Note: Other component units of the University of Arizona (UA Foundation, Eller Executive Education and the Law College Association) do not have capital debt outstanding at June 30, 2021.

EXECUTIVE SUMMARY

Item Name: Approval of Capital Development Plan (NAU)

Action Item

Requested Action: Northern Arizona University (NAU) asks the board to approve its Capital Development Plan (CDP), which does not include any projects. The CDP has no financial impact, as described in this executive summary.

Previous Board Action

- Capital Improvement Plan FY 2022 – FY 2024 September 2020

Prior Year Activity

- No projects were substantially completed within the last 12 months.
- One third-party project began or continued construction activity in the last 12 months.
- Detail on completed and ongoing projects are listed in Exhibit 1.

Overview and Alignment with Enterprise and University Goals and Objectives

- The NAU CDP does not include any projects and has no financial impact.
- NAU has developed the CDP to align with university's campus master plan, and the system Enterprise and university strategic goals and objectives.

Capital Development Plan Projects

- No projects are being proposed for CDP approval so information has not been included in Exhibits 2 and 3 and Project Justification Reports have not been included.

Contact Information:

Dr. Daniel Okoli, NAU

daniel.okoli@nau.edu

928-523-8871

EXECUTIVE SUMMARY

Fiscal Impact and Management

- The NAU CDP has no fiscal impact.
- **Debt Ratio Impact:** There is no impact to NAU's debt ratio.

Statutory/Policy Requirements

- Pursuant to ABOR Policy Chapter 7-107, each university shall submit an annual CDP for the upcoming year in accordance with the calendar approved by the executive director of the board.
- CDPs are reviewed by the Finance, Capital and Resources Committee and approved by the board.
- Approval of the CDP allows universities to complete design and planning, execute construction and financing agreements, and begin construction as outlined in policy.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

EXHIBIT 1

Northern Arizona University Capital Project Status Report							
Project Name	Square Footage	Total Budget	Direct Construction Budget	Percent Work Complete	Percent to Gift Target *	Date last Board Approval	Original / Revised Occupancy Date
Ongoing University Projects							
N/A							
Ongoing Third-Party Projects							
Student Athlete High Performance Center	70,000	N/A	N/A	65%	N/A	Sep-19	Dec-21
Substantially Completed University Projects							
N/A							
Substantially Completed Third-Party Projects							
N/A							
*Values as of 6/30/2021							

EXECUTIVE SUMMARY

EXHIBIT 4
Debt Capacity Report
 Fiscal Year 2021 Unaudited

PURPOSE

To demonstrate Northern Arizona University’s ability to finance additional capital investment through debt instruments and to fund the related debt service (principal and interest).

PROJECTED DEBT CAPACITY

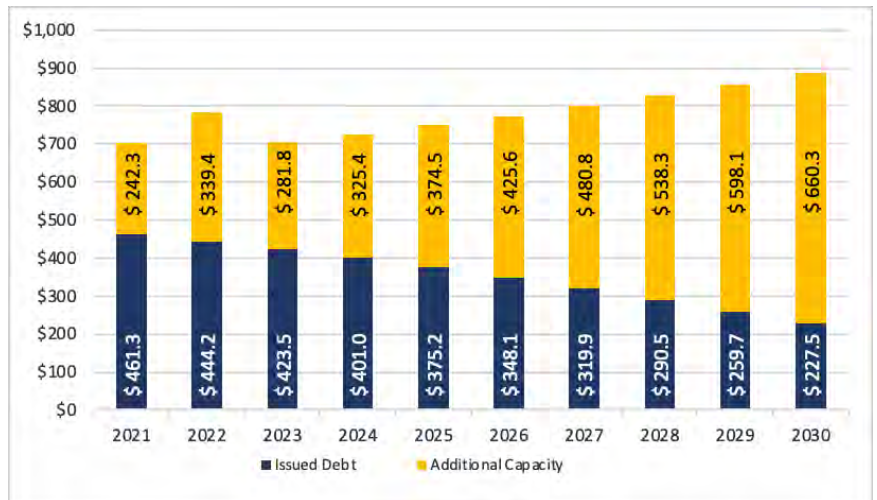
Maximum Projected Debt Service to Total Expenditures

Excluding/Including SPEED debt

5.3% / 7.0%

Currently outstanding (issued) debt at the end of FY 2021 is \$461.3 million. Outstanding debt in FY 2022 is projected to be \$444.2 million. The maximum projected debt ratio is 5.3 percent in FY 2025. The 5.3 percent ratio is within the range used by bond rating firms to confirm an institution’s creditworthiness and is below the 8 percent statutory debt limit. Maximum total annual debt service of \$32.8 million will occur in FY 2026 at 5.2 percent.

Currently outstanding (issued) debt declines from \$461.3 million in FY 2021 to \$227.5 million in FY 2030 as debt is retired. Additional debt capacity represents debt that can be issued in any given year based on the statutory 8 percent debt ratio maximum.



FUTURE PROJECTS

No future debt financed projects are currently planned.

EXECUTIVE SUMMARY

CREDIT RATINGS

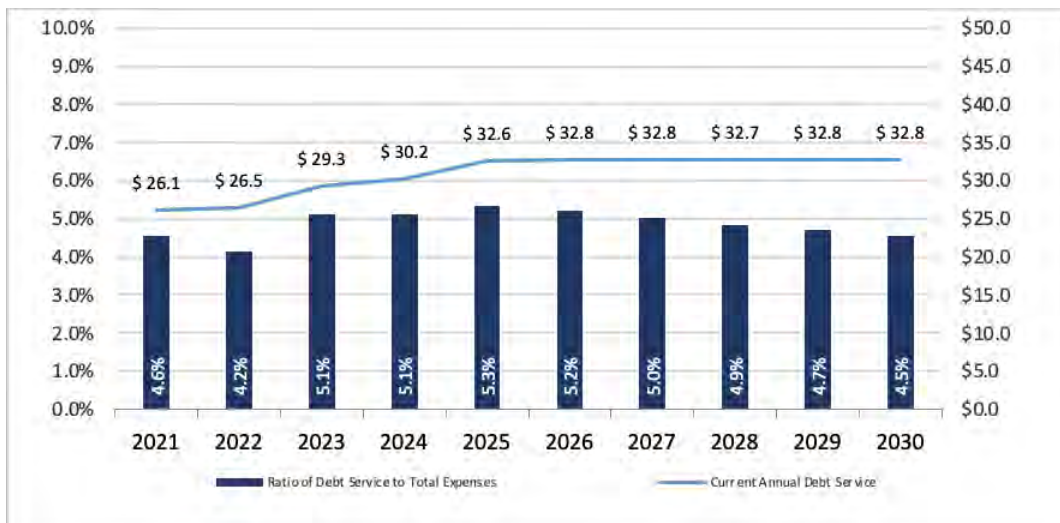
NAU is proud to note that based on our strong performance and planning through the pandemic, Standard & Poor’s restored a “stable” outlook in 2021.

Positive rating factors cited by agencies include NAU’s presence as a large, comprehensive university; multiple years of growth in wealth, liquidity, and enrollment; good operating reserves; and a healthy history of monthly days cash on hand. Offsetting factors include strong enrollment competition, high maximum annual debt service compared to agency medians and narrow reserves relative to debt.

Fiscal Year	Moody's		Standard & Poor's	
	Rating	Outlook	Rating	Outlook
2016	A1	Stable	A+	Stable
2017	A1	Stable	A+	Stable
2018	A1	Stable	A+	Stable
2019	A1	Stable	A+	Stable
2020	A1	Stable	A+	Negative
2021	A1	Stable	A+	Stable

RATIO OF DEBT SERVICE TOTAL EXPENSES

Annual debt service on system revenue bonds and COPs is projected to increase from \$26.1 million in FY 2021 to a maximum of \$32.8 million in FY 2026. The ratio of debt service to total expenses is expected to reach a maximum in FY 2025 at 5.3 percent. SPEED (Stimulus Plan for Economic and Educational Development) bonds are funded up to 80 percent by state lottery revenues, with the balance funded by the University. SPEED debt service is excluded from the statutory debt ratio, but if SPEED debt service of \$11.1 million is included, the highest projected debt ratio increases to 7.0 percent in FY 2025.



This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: **Approval of Amended Capital Development Plan (ASU)**

 Action Item

Requested Action: Arizona State University (ASU) asks the board to approve its \$240.91 million Amended Capital Development Plan (CDP), which includes six new projects, as described in this executive summary.

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020
 - Classroom Office Building
 - Mill Avenue Parking Structure
 - Building and Infrastructure Enhancements and Modifications
 - Classroom and Academic Renovations
 - Research Laboratory Renovations

Overview and Alignment with Enterprise and University Goals and Objectives

- This ASU Amended CDP includes six new projects totaling \$240.91 million.
- ASU has developed this Amended CDP to align with the university’s campus master plan and the system enterprise and university strategic goals and objectives.
- The primary institutional priorities supported by this Amended CDP include:
 - **Academic Success** - The proposed projects will contribute to advancing the university’s twin pillars of academic success— leadership in academic excellence and accessibility and establishing national standing in academic quality. These projects will provide essential support to achieving these goals and metrics:
 - Improve first-year persistence to greater than 90 percent,
 - Enhance the university graduation rate to greater than 85 percent and more than 32,000 graduates, and
 - Enroll 125,000 online and distance-education degree-seeking students.
 - **Research and Development** - The proposed projects will support the university’s research goals, including the enhancement of its research competitiveness to more than \$1 billion in annual research expenditures by 2026. University research expenditures are used in part to advance the state of

Contact Information:

Morgan R. Olsen, ASU

Morgan.R.Olsen@asu.edu

480-727-9920

EXECUTIVE SUMMARY

knowledge in various fields; purchase local goods and services; help create new companies and jobs; support the development of next-generation scientists and innovators; and attract top research talent to the faculty. Research and development expenditures also support the state's competitive advantage in the fields of science, technology and medicine.

- **Student Support and Engagement** - The proposed projects will enhance student development and learning to national leadership levels. These projects will foster student engagement in programs, events and activities that will enhance their learning and personal development by connecting them with their campus and community, building leadership skills, and preparing them for academic, personal and career success.
- **Campus Operations and Infrastructure Priorities** - To advance the university's academic and research goals, its facilities and related infrastructure must be maintained in a safe and reliable operational condition. Buildings and utility systems also must be cost-effective to maximize the use of the university's operational funds over time.
- **Life Safety and Code Compliance** - Life safety and code compliance issues must be resolved promptly and assume the highest priority in ensuring the safety and security of students, faculty, staff and visitors, as well as supporting the achievement of the university's academic and research goals.
- **Community Service** - Serving Arizona communities is an integral aspect of the university's mission and its programs. Enhancing and expanding the university's local impact and social embeddedness is vital to improving the quality of life and economic prosperity in Arizona.

Amended Capital Development Plan Projects

- Following are the new projects proposed for Amended CDP approval:
 - Classroom Office Building (Tempe campus)
 - Mill Avenue Parking Structure (Tempe campus)
 - Building and Infrastructure Enhancements and Modifications
 - Classroom and Academic Renovations
 - Research Laboratory Renovations
 - IT Infrastructure Improvements
- Additional details on project costs, financing and scope are included in the tables for Exhibits 2 and 3 and the attached individual Project Justification Reports.

EXECUTIVE SUMMARY

Fiscal Impact and Management

- This ASU Amended CDP, if fully implemented, will cost a total of \$240.91 million.
- Of the total amount, \$240.91 million will be financed using debt.
- ASU will:
 - a) sell one or more series of System Revenue Bonds to finance the project, as identified in Exhibit 2, costs of issuance and payments to a bond insurer or other credit enhancer, provided such payments result in a benefit that exceeds the amount of such payments;
 - b) sell bonds at a price at, above or below par, on a tax-exempt or taxable basis, in one or more series, at a fixed or variable rate of interest; and
 - c) enter into necessary agreements, including those related to bond insurance or other credit enhancement agreements
 - d) utilize a financial advisor, bond counsel and bond trustee for the financing. The system revenue bonds will be marketed and sold on a negotiated basis, either to one or more investment banking firms currently in a pool of bond underwriters procured by the three state universities or by the State of Arizona or by a direct sale to a bank or banks or other financial institutions.
- **Debt Ratio Impact:** Based upon the projects included in this Amended CDP and the projects included in the previous Amended CDP, Annual CDP, and the first year of the Capital Improvement Plan (CIP), the university's projected debt ratio is expected to reach its maximum in FY 2024 at 5.0 percent excluding SPEED debt and 5.5 percent including SPEED debt.
- The estimated total annual operations and maintenance costs (O&M) associated with the new projects in this Amended CDP are \$1,331,829.
- The tables in Exhibits 2 and 3 provide details on project financing, funding sources and debt ratio impact.

Statutory and Policy Requirements

- Pursuant to ABOR Policy 7-107(E), each university shall submit an amendment to the CDP for projects requiring budget and/or scope increases and for new projects added outside of the regular CDP.
- Amended CDPs are reviewed by the Finance, Capital and Resources Committee and approved by the board.

EXECUTIVE SUMMARY

- Approval of the CDP and its amendments allows the university to complete design and planning, execute construction and financing agreements, and begin construction as outlined in policy.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

Exhibit 1

Arizona State University Capital Project Status Report							
Project Name	Gross Square Feet	Total Budget	Direct Construction Budget	Percent Work Completed	Percent to Gift Target	Date Last Board Approval	Original/ Revised Occupancy Date
Ongoing Projects							
ASU at Mesa City Center	118,386	\$10,000,000	\$10,000,000	77	N/A	11/7/2019	3/4/2022
ASU at Mesa City Center Tenant Improvements	118,386	\$23,500,000	\$0	0	N/A	2/11/2021	4/29/2022
Bateman Physical Sciences Center Improvements	90,400	\$60,000,000	\$48,000,000	12	N/A	2/11/2021	6/5/2023
Building & Infrastructure Enhancements and Modifications	N/A	\$32,000,000	\$17,600,000	89	N/A	11/15/2018	12/31/2021
Building & Infrastructure Enhancements and Modifications	N/A	\$20,000,000	\$14,000,000	41	N/A	2/13/2020	12/31/2023
Classroom and Academic Renovations	50,000	\$15,000,000	\$11,250,000	51	N/A	2/13/2020	2/28/2023
Durham Hall Renovation	137,067	\$65,000,000	\$48,600,000	92	N/A	2/8/2018	12/1/2021
Information Technology (IT) Infrastructure Improvements	N/A	\$32,000,000	\$32,000,000	81	N/A	9/28/2018	3/31/2022
Interdisciplinary Science and Technology Building (ISTB) 7	281,378	\$192,000,000	\$149,126,103	88	N/A	9/19/2019	12/23/2021
Multipurpose Arena	179,238	\$115,000,000	\$91,488,424	36	N/A	11/19/2020	11/30/2022
Research Laboratories and Faculty Startup	40,000	\$15,000,000	\$10,400,000	97	N/A	11/15/2018	10/31/2021
Research Laboratories and Faculty Startup	40,000	\$20,000,000	\$14,000,000	51	N/A	2/13/2020	2/28/2023
Thunderbird School of Global Management	111,000	\$67,000,000	\$47,500,000	98	N/A	9/19/2019	9/24/2021
University Drive Pedestrian Bridge and Plaza	N/A	\$13,600,000	\$11,433,381	72	N/A	6/12/2020	12/23/2021
Completed Projects							
Biomedical Research Laboratory Building Improvements	113,600	\$40,000,000	\$28,459,200	100	N/A	2/8/2018	3/23/2021
Classroom and Academic Renovations	50,000	\$10,000,000	\$7,500,000	100	N/A	11/15/2018	5/31/2021
Herald Examiner Building Tenant Improvements	74,030 NSF	\$40,000,000	\$28,143,414	100	33%	8/1/2021	8/4/2021
Completed Third-Party Project							
Downtown Phoenix Residence Hall and Entrepreneurship Center	284,000	N/A	N/A	100	N/A	9/19/2019	7/15/2021
This exhibit reflects the status of Arizona State University capital projects effective September 9, 2021.							

EXECUTIVE SUMMARY

Exhibit 2

Arizona State University Amended Capital Development Plan							
Project	Board Approval Status	Est. Square Footage	Project Cost	Amount Financed	Funding Method	Annual Debt Service	Debt Ratio
New Academic/Support Projects							
ASUT–Classroom Office Building	CIP 10/2020	178,263	\$107,100,000	\$107,100,000	System Revenue Bonds	\$5,924,200	0.16%
ASU–Building and Infrastructure Enhancements and Modifications	CIP 10/2020	N/A	\$20,000,000	\$20,000,000	System Revenue Bonds	\$1,390,600	0.04%
ASU–Classroom and Academic Renovations	CIP 10/2020	44,643	\$15,000,000	\$15,000,000	System Revenue Bonds	\$1,005,400	0.03%
ASU–Research Laboratory Renovations	CIP 10/2020	32,000	\$20,000,000	\$20,000,000	System Revenue Bonds	\$1,341,000	0.04%
ASU–IT Infrastructure Improvements	N/A	N/A	\$36,810,000	\$36,810,000	System Revenue Bonds	\$2,467,800	0.07%
New Academic/Support Project Total		254,906	\$198,910,000	\$198,910,000		\$12,129,000	0.34%
New Auxiliary Project							
ASUT–Mill Avenue Parking Structure	CIP 10/2020	401,874	\$42,000,000	\$42,000,000	System Revenue Bonds	\$2,289,500	0.06%
New Auxiliary Project Total		401,874	\$42,000,000	\$42,000,000		\$2,289,500	0.06%
Total Amended CDP		656,780	\$240,910,000	\$240,910,000		\$14,418,500	0.40%

EXECUTIVE SUMMARY

Exhibit 3

Amended Capital Development Plan–Annual Debt Service by Funding Source											
Project	Amount Financed	CIF	TUI	AUX	ICR	OLF	SLP	FGT	DFG	OTH	Total Annual Debt Service
New Academic/Support Projects											
ASUT–Classroom Office Building	\$107,100,000		\$5,924,200								\$5,924,200
ASU–Building and Infrastructure Enhancements and Modifications	\$20,000,000		\$1,390,600								\$1,390,600
ASU–Classroom and Academic Renovations	\$15,000,000		\$1,005,400								\$1,005,400
ASU–Research Laboratory Renovations	\$20,000,000		\$1,341,000								\$1,341,000
ASU–IT Infrastructure Improvements	\$36,810,000		\$2,467,800								\$2,467,800
New Academic/Support Project Total	\$198,910,000	\$0	\$12,129,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,129,000
New Auxiliary Project											
ASUT–Mill Avenue Parking Structure	\$42,000,000			\$2,289,500							\$2,289,500
New Auxiliary Project Total	\$42,000,000	\$0	\$0	\$2,289,500	\$0	\$0	\$0	\$0	\$0	\$0	\$2,289,500
Total Amended CDP	\$240,910,000	\$0	\$12,129,000	\$2,289,500	\$0	\$0	\$0	\$0	\$0	\$0	\$14,418,500

Funding Source Codes:

(CIF) Capital Infrastructure Fund
(TUI) Tuition
(AUX) Auxiliary

(ICR) Indirect Cost Recovery
(OLF) Other Local Funds
(SLP) State Lottery Proceeds

(FGT) Federal Grant
(DFG) Debt Financed by Gifts
(OTH) Other

EXECUTIVE SUMMARY

Exhibit 3 (Continued)

Amended Capital Development Plan—Operation and Maintenance by Funding Source										
Project	CIF	TUI	AUX	ICR	OLF	GFA	FGT	DFG	OTH	Est. Total Annual O&M
New Academic/Support Projects										
ASUT—Classroom Office Building		\$1,258,892								\$1,258,892
ASU—Building and Infrastructure Enhancements and Modifications										\$0
ASU—Classroom and Academic Renovations										\$0
ASU—Research Laboratory Renovations										\$0
ASU—IT Infrastructure Improvements										\$0
New Academic/Support Project Total	\$0	\$1,258,892	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,258,892
New Auxiliary Project										
ASUT—Mill Avenue Parking Structure			\$72,937							\$72,937
New Auxiliary Project Total	\$0	\$0	\$72,937	\$0	\$0	\$0	\$0	\$0	\$0	\$72,937
Total Amended CDP	\$0	\$1,258,892	\$72,937	\$0	\$0	\$0	\$0	\$0	\$0	\$1,331,829

Funding Source Codes:
(CIF) Capital Infrastructure Fund
(TUI) Tuition
(AUX) Auxiliary

(ICR) Indirect Cost Recovery
(OLF) Other Local Funds
(GFA) General Fund Appropriation

(FGT) Federal Grant
(DFG) Debt Financed by Gifts
(OTH) Other

EXECUTIVE SUMMARY

Exhibit A
Arizona State University
Tempe Campus Site Location Map



EXECUTIVE SUMMARY

**Arizona State University
Amended Capital Development Plan – Project Justification Report
Classroom Office Building**

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020

Project Justification/Description/Scope

- This project will construct a multi-level facility to provide needed classroom, instructional, collaboration and office space to support the growth of academic programs that will enable student success. The facility will be located in the heart of the Tempe campus, just west of the Hayden Library, as depicted on the attached map as Exhibit B.
- The planned academic facility will replace Wilson Hall, which was constructed as an approximately 33,713 gross-square-foot residence hall in 1956. This facility is inadequate due to age and the growing demand for student-centric spaces that will accommodate technology and support the evolving program needs associated with new fields of learning and teaching methodologies.
- The new approximately 178,263 gross-square-foot classroom office building will consist of five floors above grade, programmable balcony space, a partial basement to support building services and a mechanical penthouse to be located on the roof. The facility will be comprised of classrooms of various sizes, academic office and support space, collaboration areas and student services spaces that will serve the entire university community.
- The facility will provide a centralized location for the School of Social Transformation, enable the colocation of the Sanford School of Social and Family Dynamics and include updated office, counseling and testing spaces for the Student Accessibility and Inclusive Learning Services (SAILS) office. The facility also will include needed replacement learning environments in multiple configurations to allow the university to vacate outdated learning spaces in other areas of the campus.
- Also encompassed in this project is the replacement of approximately 1,000 linear feet of the underground utility tunnel network that will serve this and other west campus facilities. The tunnel is in a deteriorating condition, and its replacement will ensure the safe, reliable and sustainable operation of campus utility and information technology systems, as well as reduce the university's deferred maintenance.

EXECUTIVE SUMMARY

- This project will support the primary institutional priority of demonstrating leadership in academic excellence and accessibility:
 - Improve first-year persistence to greater than 90 percent,
 - Enhance the university graduation rate to greater than 85 percent and more than 32,000 graduates, and
 - Enhance measured student development and individual student learning to national leadership levels.

Project Delivery Method and Process

- This project will be delivered through the Design-Build (DB) delivery method. This approach was selected to facilitate a coordinated design with constant contractor input and guidance throughout the project development and costing phases.
- The project delivery work plan maximizes value through creating efficiencies in both the design phase and construction phase as a unified DB team, while ensuring complete alignment with ASU standards.
- ASU has selected Holder Construction with RSP Architects as the DB team for this project. The selection process for the DB team included fifteen responses and three team interviews were conducted.

Project Status and Schedule

- The project is scheduled to begin in October 2021 when the scope of the DB team's guaranteed maximum price (GMP) is substantially complete and after all approvals are in place. The project is scheduled for completion in December 2023.

Project Cost

- The budget for this approximately 178,263 gross-square-foot project is \$107.1 million. The budget represents an estimated construction cost for the Classroom Office Building of \$425 per gross square foot. The estimated total cost for the Classroom Office Building is \$531 per gross square foot.
- The Design-Builder will be at risk to provide the completed project within the agreed-upon GMP.

EXECUTIVE SUMMARY

Fiscal Impact and Financing Plan

- The \$107.1 million project will be funded with system revenue bonds and amortized over an approximate thirty-year term. The annual debt service will be funded by tuition.
- The estimated incremental increase in annual O&M costs associated with this project of \$1,258,892 will be funded by tuition.
- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project is 0.16 percent.

Occupancy Plan

- No backfill plan is associated with this project.

Statutory and Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** Classroom Office Building

Project Description and Location: This project will construct a multi-level facility to provide needed classroom, instructional, collaboration and office space to support the growth of academic programs that will enable student success. Also encompassed in this project is the replacement of approximately 1,000 linear feet of the underground utility tunnel network that will serve this and other west campus facilities. This academic building will replace the aging Wilson Hall, located in the heart of the Tempe campus, just west of Hayden Library, as depicted on Exhibit B.

Project Schedule:

Planning	March	2020
Design Start	April	2021
Construction	October	2021
Construction Completion	December	2023

Project Budget:

Total Project Cost	\$ 107,100,000
Total Classroom Office Building Cost	\$ 94,600,000
Total Tunnel Replacement Cost	\$ 12,500,000
Total Building Construction Cost	\$ 75,720,071
Total Tunnel Construction Cost	\$ 10,771,792
Total Building Cost per GSF	\$ 531
Total Building Construction Cost per GSF	\$ 425

Change in Estimated Annual O&M Cost:

Utilities	\$ 421,748
Personnel	298,993
All Other Operations	<u>538,151</u>
Subtotal	\$ 1,258,892

Funding Sources:

A: System Revenue Bonds	\$ 107,100,000
Debt Service Funding Sources:	Tuition
Operation/Maintenance	\$ 1,258,892
Funding Source:	Tuition

EXECUTIVE SUMMARY

Capital Project Budget Summary

University: Arizona State University
Project: Classroom Office Building

	<u>Amended Capital Development Plan</u>
Capital Costs	
1. Land Acquisition	
2. Construction Cost	
A. New Construction	\$ 71,632,598
B. Tenant Improvement	
C. Special Fixed Equipment	3,010,000
D. Site Development (excl. 2.E.)	-
E. Parking and Landscaping	770,000
F. Utilities Extensions	10,771,792
G. Other* (Demolition/abatement)	307,473
Subtotal Construction Cost	<u>\$ 86,491,863</u>
3. Fees	
A. DB Pre-Construction	\$ 662,414
B. Architect/Engineer	5,983,212
C. Other	2,205,175
Subtotal Consultant Fees	<u>\$ 8,850,801</u>
4. FF&E Movable	\$ 2,700,000
5. Contingency, Design Phase	30,000
6. Contingency, Constr. Phase	3,950,934
7. Parking Reserve	-
8. Telecommunications Equipment	1,080,000
Subtotal Items 4-8	<u>\$ 7,760,934</u>
9. Additional University Costs	
A. Surveys, Tests, Haz. Mat. Abatement	\$ 405,000
B. Move-in Costs	225,000
C. Printing Advertisement	10,000
D. Keying, signage, facilities support	120,000
E. Project Management Cost	2,869,610
F. State Risk Mgt. Ins. (.0034 **)	366,792
Subtotal Addl. Univ. Costs	<u>\$ 3,996,402</u>
Total Capital Cost	<u><u>\$ 107,100,000</u></u>

* Universities shall identify items included in this category.

** State Risk Management Insurance factor is calculated on construction costs and consultant fees.

EXECUTIVE SUMMARY

**Exhibit B
Classroom Office Building
Site Location Map**



EXECUTIVE SUMMARY

**Arizona State University
Amended Capital Development Plan – Project Justification Report
Mill Avenue Parking Structure**

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020

Project Justification/Description/Scope

- The proposed project will construct an approximately 401,874 gross-square-foot, multi-level parking structure on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street in Tempe. This parking structure will replace an existing surface lot located at this site, as depicted on the attached map as Exhibit C.
- This ASU-owned parking structure will include one grade level and five above-grade levels with approximately 1,200 parking spaces and two passenger elevators. The parking structure will provide the essential capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development.
- The parking structure will be constructed of high-quality, durable materials and building systems to minimize operational, repair and replacement costs. The structure will have an anticipated useful life of at least fifty years.
- ASU will pursue Parksmart Gold certification for this project through Green Business Certification, Inc. Energy-efficient and sustainable components will be integrated into the structure design, including the infrastructure required to support the expected growth in low-emission, hybrid and electric vehicle usage and the future installation of rooftop photovoltaic panels to further the university's commitment to climate neutrality.
- The project also will include the installation of the required infrastructure to support the future addition of a thermal energy storage system under the parking structure. This infrastructure will support and integrate with the future construction of an adjacent district utility plant to provide essential utility services to campus facilities and an adjacent wrap structure to provide needed space for university academic programs and retail space. The addition of the academic and retail components will enhance the student experience and the university's impact and social embeddedness in the community it serves.

EXECUTIVE SUMMARY

Project Delivery Method and Process

- The project will be constructed through the Design-Build (DB) delivery method. This approach was selected to streamline project delivery and to alleviate potentially adversarial project environments. This parking structure is suited to the DB delivery method due to its limited program requirements.
- The engineering firm of Kimley-Horn was hired to study the parking structure configuration options and compile the program requirements. The result of that effort is the Performance and Design Criteria document that was included in the Design-Build Request for Qualifications. This will be used as a basis for design by the DB team.
- ASU has selected McCarthy Building Companies with DFDG Architecture as the DB team for this project. The selection process included eight responses and five teams were interviewed.

Project Status and Schedule

- Project construction is scheduled to start in July 2022 and completion is targeted for August 2023.

Project Cost

- The budget for this approximately 401,874 gross-square-foot project is \$42.0 million. The budget represents an estimated construction cost of \$88 per gross square foot. The estimated total project cost is \$105 per gross square foot.
- The DB contractor will be at risk to provide the completed project within the agreed-upon GMP.

Fiscal Impact and Financing Plan

- The \$42.0 million project will be funded with system revenue bonds and amortized over an approximate thirty-year term. The annual debt service will be funded by auxiliary revenue.
- The estimated annual O&M cost associated with this project of \$72,937 will be funded by auxiliary revenue.

EXECUTIVE SUMMARY

- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project is 0.06 percent.

Occupancy Plan

- No backfill plan is associated with this project.

Statutory and Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** Mill Avenue Parking Structure

Project Description and Location: This project will construct an approximately 401,874 gross-square-foot, multi-level parking structure on the northeast corner of Mill Avenue and Tenth Street in Tempe, as depicted on Exhibit C. The project also will include the installation of the required infrastructure to support the future addition of a thermal energy storage system under the parking structure, an adjacent district utility plant and an adjacent structure to provide needed academic and retail space.

Project Schedule:

Planning	June	2019
Design Start	July	2021
Construction Start	July	2022
Construction Completion	August	2023

Project Budget:

Total Project Cost	\$	42,000,000
Total Project Construction Cost	\$	35,360,000
Total Project Cost per GSF	\$	105
Construction Cost per GSF	\$	88

Estimated Annual O&M Cost:

Utilities	\$	31,152
Personnel		28,606
All Other Operations		13,179
Subtotal	\$	72,937

Funding Sources:

Capital

A. System Revenue Bonds \$ 42,000,000
Debt Service Funding Source: Auxiliary Revenue

Operation/Maintenance \$ 72,937
Funding Source: Auxiliary Revenue

EXECUTIVE SUMMARY

Capital Project Budget Summary

University: Arizona State University
Mill Avenue Parking Structure

	<u>Amended Capital Development Plan</u>
Capital Costs	
1. Land Acquisition	
2. Construction Cost	
A. New Construction	\$ 33,720,000
B. Tenant Improvements	-
C. Special Fixed Equipment	1,110,000
D. Site Development (excl. 2.E.)	100,000
E. Parking and Landscaping	200,000
F. Utilities Extensions	200,000
G. Other* (Demolition/abatement)	30,000
Subtotal Construction Cost	<u>\$ 35,360,000</u>
3. Fees	
A. CMAR Pre-Construction	\$ -
B. Architect/Engineer	1,401,707
C. Other	200,000
Subtotal Consultant Fees	<u>\$ 1,601,707</u>
4. FF&E Movable	\$ 50,000
5. Contingency, Design Phase	130,000
6. Contingency, Constr. Phase	3,204,992
7. Parking Reserve	100,000
8. Telecommunications Equipment	100,000
Subtotal Items 4-8	<u>\$ 3,584,992</u>
9. Additional University Costs	
A. Surveys, Tests, Haz. Mat. Abatement	\$ 150,000
B. Move-in Costs	15,000
C. Printing Advertisement	25,000
D. Keying, signage, facilities support	40,000
E. Project Management Cost	1,084,660
F. State Risk Mgt. Ins. (.0034 **)	138,641
Subtotal Addl. Univ. Costs	<u>\$ 1,453,301</u>
Total Capital Cost	<u><u>\$ 42,000,000</u></u>

* Universities shall identify items included in this category

** State Risk Management Insurance factor is calculated on construction costs and consultant fees.

EXECUTIVE SUMMARY

Exhibit C
Mill Avenue Parking Structure
Site Location Map



EXECUTIVE SUMMARY

**Arizona State University
Amended Capital Development Plan – Project Justification Report
Building and Infrastructure Enhancements and Modifications**

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020

Project Justification/Description/Scope

- These projects encompass enhancements and modifications to ASU buildings and infrastructure across all four campuses that will address the university's primary areas of concern at all campuses. These concerns include, but are not limited to, life safety deficiencies; aging mechanical, critical building and utility distribution systems; and timeworn and unreliable elevators and roofs.
- Many components of the ASU built environment have exceeded their useful life and are incapable of effectively supporting the advancement of the university's mission of academic and research excellence. The planned projects will ensure the efficient, reliable and safe operation of all essential campus facilities, infrastructure and systems, including those that must continue without interruption to support the university's critical academic and research initiatives.
- These projects will enhance the quality of the campus infrastructure and systems, enable the university to maintain compliance with code requirements and address ABOR directives to reduce deferred maintenance. Projects essential for life safety, code compliance and the advancement of university strategic initiatives will be given top priority.

Project Delivery Method and Process

- Depending on the nature of the work, components of this project bundle may be delivered through the Design-Build (DB), Construction Manager at Risk (CMAR) or Job Order Contracting (JOC) methods.
- ASU has not yet selected a DB, CMAR, JOC contractor or design professional (DP) firm for any components of this project bundle. Contractors and DPs will be selected according to ABOR policy and Arizona law.

EXECUTIVE SUMMARY

Project Status and Schedule

- DPs will be selected after project approval is in place. The project design will be completed approximately six to twelve months after the DP contract has been awarded for that component of work.
- General construction is scheduled to begin when the design is complete and after all approvals are in place. Construction on all project components is targeted for completion by December 2024.

Project Cost

- The total budget for this project bundle is \$20.0 million.
- Independent cost estimates will be provided by the DP, DB, CMAR or JOC contractor after these selections are complete.
- For projects selected to use the DB or CMAR delivery method, the construction manager will be at risk to provide the completed project within the agreed-upon GMP.

Fiscal Impact and Financing Plan

- The \$20.0 million project bundle will be funded with system revenue bonds and amortized over an approximate twenty-year term. The annual debt service will be funded by tuition.
- There are no expected increases in O&M costs associated with this project bundle.
- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project bundle is 0.04 percent.

Occupancy Plan

- These projects will not affect occupancy or programs but will renew building and campus infrastructure and support the advancement of the university's academic and research initiatives.

EXECUTIVE SUMMARY

Statutory/Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** Building and Infrastructure Enhancements and Modifications

Project Description and Location: These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address the university’s primary areas of concern at all campuses. These concerns include, but are not limited to, life safety deficiencies; the replacement of aging mechanical, critical building and utility distribution systems; and the repair and replacement of timeworn and unreliable elevators and roofs.

Project Schedule:

Planning	April	2021
Design Start	April	2021
Construction Start	October	2021
Construction Completion	December	2024

Project Budget:

Total Project Cost	\$	20,000,000
Total Project Construction Cost	\$	16,000,000
Total Project Cost per GSF	\$	N/A
Construction Cost per GSF	\$	N/A

Estimated Annual O&M Cost:

Utilities	\$	0
Personnel		0
All Other Operations		0
Subtotal	\$	0

Funding Sources:

Capital:

A: System Revenue Bonds	\$	20,000,000
Debt Service Funding Sources:		Tuition

Operation/Maintenance	\$	0
Funding Sources:		Not Applicable

EXECUTIVE SUMMARY

Arizona State University Amended Capital Development Plan – Project Justification Report Classroom and Academic Renovations

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020

Project Justification/Description/Scope

- ASU plans to renovate existing classrooms, create new classrooms of various sizes and add smaller instructional spaces at all campuses. This project bundle will be comprised of the renovation of approximately 44,643 gross square feet of university classroom and academic space. The renovations may include heating, ventilation and air conditioning (HVAC); plumbing and electrical; flooring; ceiling; roof; elevator; window; door; internal wall; and partition components, as well as upgrades to address life safety and Americans with Disabilities Act deficiencies. These projects will comprise multiple components at each ASU campus.
- The ASU Strategic Enterprise Framework identifies several goals that will be supported by this project bundle, including improved retention and graduation performance, curricular reform and improved student outcomes. The resources needed to achieve these goals include a continued investment in faculty and in space renovations that will support teaching innovations and improved student and faculty interactions. These projects will renovate worn areas that distract from teaching and learning effectiveness and create updated and growth spaces for academic programs to enable student learning and success.
- The components included in this project bundle will enhance the quality of the built environment, comply with code requirements for safety, and reduce deferred maintenance. Project components essential for life safety and code compliance and those that support university strategic initiatives will be given top priority.

Project Delivery Method and Process

- Depending on the nature of the work, components of this project bundle may be delivered through either the CMAR or the JOC method.
- ASU has not yet selected a CMAR, JOC contractor or design professional (DP) firm for any components of this project bundle. Contractors and DPs will be selected according to ABOR policy and Arizona law.

EXECUTIVE SUMMARY

Project Status and Schedule

- DPs will be selected after project approval is in place. The design will be completed within approximately six to nine months after the DP contract is awarded.
- General construction for these projects is scheduled to begin when the design is complete and after all approvals are in place. Construction on all project components is targeted for completion by December 2024.

Project Cost

- The total budget for this project bundle is \$15.0 million. This budget represents an estimated construction cost of \$235 per gross square foot. The estimated total project cost is \$336 per gross square foot.
- For this CDP phase, no preliminary external cost estimates have been provided by third-party consultants. DP and CMAR or JOC contractor teams have not yet been selected for these projects. Independent cost estimates will be provided by the DP, CMAR or JOC contractor after these selections are complete.
- For projects selected to use the CMAR delivery method, the construction manager will be at risk to provide the completed project within the agreed-upon GMP.

Fiscal Impact and Financing Plan

- The \$15.0 million project bundle will be funded with system revenue bonds and amortized over an approximate twenty-year term. The annual debt service will be funded by tuition.
- There are no expected increases in O&M costs associated with this project bundle.
- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project bundle is 0.03 percent.

Occupancy Plan

- These project components will reconfigure and renew spaces for classroom and academic areas. Programs may be temporarily displaced as spaces are renovated.

EXECUTIVE SUMMARY

Statutory/Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** Classroom and Academic Renovations

Project Description and Location: This project bundle encompasses the renovation of approximately 44,643 gross square feet of classroom and academic space, including faculty and student space at all campuses. The renovations will include HVAC, plumbing and electrical, flooring, ceiling, roof, elevator, window, door, internal wall and partition components, as well as upgrades to address life safety and Americans with Disabilities Act deficiencies.

Project Schedule:

Planning	April	2021
Design Start	April	2021
Construction Start	October	2021
Construction Completion	December	2024

Project Budget:

Total Project Cost	\$	15,000,000
Total Project Construction Cost	\$	10,500,000
Total Project Cost per GSF	\$	336
Construction Cost per GSF	\$	235

Estimated Annual O&M Cost:

Utilities	\$	0
Personnel		0
All Other Operations		0
Subtotal	\$	0

Funding Sources:

Capital

A. System Revenue Bonds	\$	15,000,000
Debt Service Funding Sources:		Tuition
Operation/Maintenance	\$	0
Funding Sources:		Not applicable

EXECUTIVE SUMMARY

**Arizona State University
Amended Capital Development Plan – Project Justification Report
Research Laboratory Renovations**

Previous Board Action

- FY 2022 – 2024 Capital Improvement Plan October 2020

Project Justification/Description/Scope

- Approximately 32,000 gross square feet of existing research laboratory and associated spaces at all campuses will be renovated in this project bundle to meet the requirements of the university's new and current research initiatives. Multiple wet and dry laboratory spaces, as well as infrastructure and building systems, will be upgraded to provide future flexibility and better space utilization through shared services. Renovation activities will involve building systems, such as heating, ventilation and air conditioning, electrical and mechanical, as well as fume hoods, laboratory gas lines and code-required life safety upgrades.
- Many existing university laboratories and building systems are inadequate, due to age and the requirements of emerging technologies. The poor condition of these spaces and the age of the building systems constrain the development of these strategically important areas. These projects will convert inadequate research laboratories into state-of-the-art facilities that will meet the growing demands of the university's research initiatives and comply with code requirements.
- Increasing research activity and the resultant arrival of new faculty continue to make laboratory renovation projects a university imperative. Spaces must be updated and renovated to address the needs of incoming researchers and to support successful grant applications. These laboratories will provide the core infrastructure required to enable faculty and students to compete in the global marketplace of ideas, not only stimulating advances in science and human health, but also potentially advancing the regional economy.
- The university's 2012 Masterplan Update identified a need for additional research space. This project bundle will contribute to meeting this need and accomplishing the goal of establishing the university as a leading global center for interdisciplinary research, discovery and development by 2026.

EXECUTIVE SUMMARY

Project Delivery Method and Process

- Depending on the nature of the work, components of this project bundle may be delivered through either the CMAR or the JOC methods.
- ASU has not yet selected a CMAR, JOC contractor or DP firm for any components of this project bundle. Contractors and DPs will be selected according to ABOR policy and Arizona law.

Project Status and Schedule

- DPs will be selected after project approval is in place. Design completion is targeted for approximately six to nine months after the DP contract is awarded.
- General project construction is scheduled to begin when the design is complete and after all approvals are in place. Construction on all project components is targeted for completion by December 2024.

Project Cost

- The total budget for this project bundle is \$20.0 million. This budget represents an estimated construction cost of \$438 per gross square foot. The estimated total project cost is \$625 per gross square foot.
- For this CDP phase, no preliminary external cost estimates have been provided by third-party consultants. DP and CMAR or JOC contractor teams have not been selected for these project components. Independent cost estimates will be provided by the DP, CMAR or JOC contractor after these selections are complete.
- For project components selected to use the CMAR delivery method, the construction manager will be at risk to provide the completed project within the agreed-upon GMP.

Fiscal Impact and Financing Plan

- The \$20.0 million project bundle will be funded with system revenue bonds and amortized over an approximate twenty-year term. The annual debt service will be funded by tuition.
- There are no expected increases in O&M costs associated with this project bundle.

EXECUTIVE SUMMARY

- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project bundle is 0.04 percent.

Occupancy Plan

- These project components will not affect occupancy or programs but will renew research spaces and support the advancement of the university's research initiatives.

Statutory/Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** Research Laboratory Renovations

Project Description and Location: This project bundle will encompass the renovation of approximately 32,000 gross square feet of existing research laboratory space to establish the university as a leading global center for interdisciplinary research, discovery and development. Multiple wet and dry lab spaces, as well as infrastructure and building systems, will be upgraded to maximize adaptable and flexible technologies.

Project Schedule:

Planning	April	2021
Design Start	April	2021
Construction Start	October	2021
Construction Completion	December	2024

Project Budget:

Total Project Cost	\$	20,000,000
Total Project Construction Cost	\$	14,000,000
Total Project Cost per GSF	\$	625
Total Construction Cost per GSF	\$	438

Estimated Annual O&M Cost:

Utilities	\$	0
Personnel		0
All Other Operations		0
Subtotal	\$	0

Funding Sources:

Capital

A. System Revenue Bonds	\$	20,000,000
Debt Service Funding Sources:		Tuition

Operation/Maintenance	\$	0
Funding Sources:		Not Applicable

EXECUTIVE SUMMARY

**Arizona State University
Amended Capital Development Plan – Project Justification Report
IT Infrastructure Improvements**

Previous Board Action

- None

Project Justification/Description/Scope

- Improvements to the existing information technology (IT) infrastructure are planned to enable the university to meet the growing demand for increased capacity, speed, reliability and resilience. Additionally, the improvements will provide consistency and the ability to manage distributed resources simultaneously; support current and future innovation and entrepreneurship; and maintain a secure, sustainable network environment. These improvements will enhance the student experience and that of the greater ASU community, strengthening the interactive network of teaching, learning and discovery resources to reflect the scope of this comprehensive knowledge enterprise.
- This project bundle will provide improvements to all campuses, with a focus on three fundamental network and infrastructure elements: Network Infrastructure and Capacity; Research and High Performance Computing; and Facilities, Building Automation, Energy Management and Telemetry.

- **Network Infrastructure and Capacity:**

To support the university's ambitious academic and research initiatives, an upgrade of its core technologies and the implementation of a cloud-based decentralized network design are required. The planned uplift in network infrastructure and capacity will provide increased high-speed connectivity and a more efficient network capacity to and within student-centric and research-focused university facilities. The power infrastructure will be upgraded and the fiber capacity increased to support the planned new hardware. A security component will be included to enhance the university's capability to inspect, detect and remediate security concerns within its network infrastructure.

High performance wireless and access technologies also will be deployed to address critical gaps in wireless access in ASU campus environments where they will make the greatest impact in terms of coverage, performance and outcomes.

Dark fiber will be added to provide high-speed capacity to multiple research centers and campus facilities. This fiber will satisfy the university's near and long-

EXECUTIVE SUMMARY

term capacity requirements and replace and upgrade the more costly managed services currently serving several locations.

- **Research and High Performance Computing:**

A next generation high performance computing system will be deployed to address a critical need at ASU-- the growing demand for computational accelerators used in machine learning and artificial intelligence research. This system will increase the university's high performance computing capacity to enable access at a scale not currently possible. Additionally, the system will provide the university with an up-to-date network and storage system that will enable cost-efficient system expansions.

To provide the appropriate power, cooling, physical space and security at the scale required to support research computing, an upgrade of the university's data centers is required. Critical improvements are planned to enable the university to increase the capacity of its ISTB1 data center, while conserving energy, increasing system availability and meeting life safety requirements.

- **Facilities, Building Automation, Energy Management and Telemetry:**

Outdated multimode fiber will be replaced at the Tempe and West campuses and the existing building control firewall and network will be upgraded to improve system performance and allow for scalability. These improvements will enhance building security and the health and safety of the university community, as well as enable real-time monitoring and maintenance of university building systems to increase energy efficiency and advance the university's sustainability goals.

Pneumatic and decentralized building heating, ventilation and air conditioning (HVAC) systems will be converted to a digital building automation and energy management system in the Tempe campus facilities included in this first phase of improvements. The benefits of this system upgrade will include enhanced real-time monitoring and response, improved comfort and ventilation, and reduced maintenance costs.

A hybrid data center infrastructure management system will be developed to improve the university's inventory tracking, capacity management, facilities telemetry, power redundancy and energy management capabilities. Redundant power systems will be installed in ASU facilities to enable ubiquitous service resiliency and increased life safety. The existing uninterruptable power systems will be upgraded to address capacity deficiencies and to reduce maintenance costs.

EXECUTIVE SUMMARY

Project Delivery Method and Process

- The CMAR, DB and JOC methods will be used to deliver these projects, based upon the needs of the individual components.

Project Status and Schedule

- The planned improvements will be scheduled to start after all project approvals are in place. Project completion is targeted for December 2024.

Project Cost

- The total budget for this project bundle is \$36.81 million.
- The project costs are based upon current market-competitive pricing. A competitive procurement process, including at least three contracted vendors, will be used to complete these IT infrastructure improvements.

Fiscal Impact and Financing Plan

- The \$36.81 million project bundle will be funded with system revenue bonds and amortized over an approximate twenty-year term. The annual debt service will be funded by tuition.
- There are no expected increases in O&M costs associated with this project bundle.
- **Debt Ratio Impact:** The projected incremental debt ratio impact for this project bundle is 0.07 percent.

Occupancy Plan

- The installation of the planned improvements will not impact occupancy or programs, but will support the advancement of the university's academic and research initiatives.

EXECUTIVE SUMMARY

Statutory/Policy Requirements

- ABOR Policy 7-102(B) requires committee review and board approval of all capital projects with an estimated total project cost of \$10 million or more, including information technology and third-party projects.
- ABOR Policy 7-107(E) requires Amended CDP approval for new projects added outside of the regular CDP.

EXECUTIVE SUMMARY

Capital Project Information Summary

University: Arizona State University **Project Name:** IT Infrastructure Improvements

Project Description and Location: The planned improvements to the university's IT infrastructure at all campuses will enable the university to meet the growing demand for increased capacity, speed, reliability and resilience of its networked services. Additionally, the improvements will provide consistency and the ability to manage distributed resources simultaneously; support current and future innovation and entrepreneurship; and maintain a secure, sustainable network environment.

Project Schedule:

Planning	October	2021
Design Start	October	2021
Installation Start	December	2021
Installation Completion	December	2024

Project Budget:

Total Project Cost	\$	36,810,000
Total Project Construction Cost	\$	N/A
Total Project Cost per GSF	\$	N/A
Construction Cost per GSF	\$	N/A

Estimated Annual O&M Cost:

Utilities	\$	0
Personnel		0
All Other Operations		0
Subtotal	\$	0

Funding Sources:

Capital	\$	36,810,000
Debt Service Funding Source:		Tuition
Operation/Maintenance	\$	0
Funding Source:		Not Applicable

EXECUTIVE SUMMARY

Item Name: **Novus® Annual Report**

 Action Item

Requested Action: Arizona State University (ASU) submits this Novus Innovation Corridor® annual report, in accordance with the reporting process approved by the board in September 2017.

Background/History of Previous Board Action

In 2010, state legislation authorized Arizona’s three state universities to create University Athletic Facilities Districts designed to generate long-term revenue for constructing new or improving existing intercollegiate athletic facilities. The Novus Innovation Corridor® is the University Athletic Facilities District (District) for ASU.

The Novus Innovation Corridor®, which includes the Arizona State University Athletic Facilities District (AFD), is a branded, mixed-use project that is being developed by ASU and third parties.

In March 2016, the Arizona Board of Regents (ABOR) authorized ASU to execute ground leases within the AFD with certain reporting requirements.

In September 2017, the board approved a reporting structure for the Novus Innovation Corridor. ASU thereafter has provided updates to the board in accordance with the reporting structure.

Overview

Novus is the intersection where business, research, academics and lifestyle come together to create a unique opportunity for synergy and collaboration with the country’s most innovative University. Novus is a unique opportunity to develop a 21st century urban community on an infill canvas in the center of one of the nation’s largest and fastest-growing metropolitan areas. This 355-acre development adjacent to the ASU Tempe campus and downtown Tempe is planned to incorporate approximately 10.6 million square feet, comprised of approximately 8.5 million square feet within the Athletic Facilities District and 2.1 million square feet in the Marina Heights development, the regional hub for the State Farm Automobile Insurance Company and the corporate headquarters of Carvana. The Novus urban neighborhoods will feature office, retail, hospitality and residential development, creating the potential to bring more than 30,000 new jobs and 5,000 new residents to the thriving Tempe community. In a 2020 report,

Contact Information:

Morgan R. Olsen, ASU

Morgan.R.Olsen@asu.edu

480-727-9920

EXECUTIVE SUMMARY

ASU's Seidman Research Institute estimates that, through 2035, completed projects in Novus will generate an average of \$3.7 billion annually in statewide gross domestic product.

The goal for the Novus Innovation Corridor is to further Arizona State University's mission and charter by:

- Advancing New American University design aspirations,
- Generating resources for intercollegiate athletic facilities construction and renewal,
- Creating an urban, mixed-use, smart city development for the ASU Tempe campus and Downtown Tempe, and
- Enhancing economic development for Tempe and the Valley through establishment of an innovation zone.

Envisioned as a model of sustainable and creative urban neighborhood design, Novus has begun implementing best-practice solutions in transportation, resource and utility usage, responsible waste management and more. ASU is committed to promoting sustainable practices through the establishment of design guidelines requiring each Novus private development to obtain LEED certification. To advance the tenets of sustainable development across Novus, ASU has worked with the U.S. Green Building Council (USGBC) to achieve the LEED Gold Neighborhood Development designation (LEED-ND).

In 2014, ASU selected Catellus Development Corporation through a Request for Proposals (RFP) process to be the planning and horizontal (land and infrastructure) developer for Novus. In March of 2016, ABOR approved the development agreement and the master development plan. The Master Development Agreement (MDA) between ASU and Catellus was executed in July of 2016. Working with the City of Tempe, property within the District's legal boundaries was zoned Mixed-Use Educational (MU-ED) in July of 2017. In May 2020, ASU finalized negotiations with Arizona Public Service (APS) and recorded amended deed restrictions and easements establishing private development criteria for previously restricted parcels within Novus.

This annual report provides an update on the development, individual projects, finances and marketing efforts for Novus.

EXECUTIVE SUMMARY

Development

Vertical development within the corridor is well underway. Phase I of Novus created Marina Heights, a five-building, 2.1 million-square-foot regional hub for the State Farm Automobile Insurance Company, completed in 2017. Phase II of Novus is the multi-phase reinvention of Sun Devil Stadium, completed summer 2019.

Novus Phase III is a mixed-use neighborhood located at the northwest corner of University Drive and Rural Road that connects ASU athletic venues to the north and ASU's Tempe campus research neighborhood to the south. Phase III is comprised of predominately private development across multiple asset classes. Horizontal infrastructure and site preparation for Phase III of Novus have been completed, allowing private developments to open and commence operations. The off-site roadway improvements that serve the portion of Phase III located at the northwest corner of University Drive and Rural Road are complete. The off-site roadway improvements include turn bays and deceleration lanes on University Drive and Rural Road and traffic mitigation measures intended to improve traffic flow. Construction of a pedestrian bridge over University Drive commenced in November 2020. The pedestrian bridge is anticipated to be substantially complete by December 2021 and fully complete by March 2022. The pedestrian bridge will allow for unobstructed and safe pedestrian movement between the research neighborhood and its light rail station to Novus and ASU athletic venues.

Novus has achieved the following development milestones since the September 2020 Novus annual report:

- The Recreation and Sports Fields project, which consists of 30 acres of multi-use fields, parking and support facilities, was completed in October 2020. The project will serve multiple groups within the ASU community. The fields are programmable for use by student organizations to host events, club and intramural sports, the Sun Devil Marching Band and Sun Devil Athletics.
- 777 Tower, the first Class A multi-tenant office building in Novus Phase III, completed construction, was occupied by tenants and then acquired by a joint venture between Cypress Office Properties, a San Diego real estate investment and operating company, and Ascentris, a Denver real estate private equity firm. The acquisition of 777 Tower serves as another data point establishing Novus' private development projects as institutional-grade investments generating demand from the national investment community.
- In November of 2020, ABOR approved an amendment to the ASU Capital Development Plan allowing the University to proceed with the development and construction of a Multipurpose Arena in Novus. Construction commenced on the 5,000-seat venue in December of 2020 and completion is anticipated in December 2022. The Multipurpose Arena will accommodate a wide range of ASU and community uses, both entertainment and intercollegiate athletic events including serving as the home to the Sun Devil men's ice hockey team, and competition space for Sun Devil

EXECUTIVE SUMMARY

gymnastics, wrestling and women's volleyball and basketball. The Multipurpose Arena has been integrated into the planning of the Novus Place retail district with event plazas and open space to maximize future Novus development opportunities.

- Building on prior and ongoing dedications of rights of way to accommodate traffic infrastructure improvements, ASU continues to coordinate with the City of Tempe on Small Area Transportation Study projects, such as the Rural Road and Rio Salado Parkway intersection improvements completed February 2021 and the Rural Road and University Drive intersection improvements, the first stage of which was completed by Catellus in October 2020 and the final stage will be completed by the City by 2021 year-end. Additionally, ASU and the City reached an agreement on the alignment of Dorsey Lane extension between Rio Salado Parkway and McClintock Drive and advanced discussions surrounding a proposed pedestrian bridge at College Avenue and University Drive. Tempe staff have proposed the pedestrian bridge project as part of the City's Capital Improvement Program with design scheduled in Fiscal Year 2024-25 and construction contemplated in Fiscal Year 2025-26.
- Regional transportation initiatives continue to be advanced. The Metro Rail Grade Separation at University Drive and Rural Road has been submitted to the Maricopa County Association of Governments (MAG) for Prop 400E and identified as a Phase I project, which would receive early-phase funding if Prop 400E is successful. Additionally, federal funds have been awarded to design the Rio Salado East Modern Streetcar Extension, the Rural Road Bridge widening has been identified as a Phase III project in the Regional Transportation Plan, and a feasibility study is under way for a McClintock and State Route 202 interchange.
- In April 2021 Novus was certified as a LEED-ND (Neighborhood Development) Gold community by the U.S. Green Building Council (USGBC), one of 145 certified LEED-ND communities in the United States. The LEED-ND program is intended to prevent urban sprawl by creating sustainable mixed-use communities focused on energy efficiency and connectivity. Novus is the first LEED-ND community in Arizona and the 62 points awarded to Novus qualifies it nationally among the top ten published highest-scoring LEED-ND communities. The gold certification is a major achievement for Novus and ASU's ongoing sustainability objectives. Additionally, Novus' LEED-ND certification will help lift future Novus vertical development projects to higher levels of LEED accreditation.
- Novus and the 777 Tower project received several awards and substantial recognition from the local real estate community over the past year. Novus Innovation Corridor Phase III received the *Economic Impact Project of the Year* designation from the National Association of Industrial and Office Properties (NAIOP). 777 Tower received the *Sustainable Project of the Year* and *Talk of the Town* designation from NAIOP, in addition to the *Office Project of the Year (over 150,000 square feet)* award from Real Estate and Development (RED).
- To complement the three planned Class A mid-rise office buildings in Phase III, ASU solicited proposals for the development of creative office space, characterized by larger floor plates and higher parking counts, on Phase IV Parcel 4F. A developer executed a ground lease in May 2021 for the first phase of a proposed three-phase

EXECUTIVE SUMMARY

project on Parcel 4F. The first creative office component will consist of an approximately 150,000-square-foot, three-story building and the associated parking structure. Construction is slated to commence in the 4th quarter of 2021.

- A Preliminary Takedown Notice (PTN) was approved for Phase III, Parcel 3G. Parcel 3G is comprised of approximately 2.38 developable acres located at the southeast corner of 6th Street and Rural Road. Parcel 3G is the only Phase III parcel located east of Rural Road and currently consists of outdoor practice and activities fields. Events that previously took place on the fields have been relocated to the Recreation and Sports Fields within the East Athletics Village.
- A national request for proposals (RFP) was used to market Parcel 3G to the multi-family residential development community. ASU has selected a developer, entered into a letter of intent and is negotiating an option to lease for Parcel 3G. As ASU is committed to providing a variety of housing types within Novus, the proposed project consists of approximately 360 residential units, 10 percent of which will be designated as Attainable Housing units, with rent restricted to 30 percent of the area median income (AMI) and available to ASU employees on a priority basis. By establishing attainable housing within Novus, ASU is providing housing options to serve ASU faculty and staff faced with escalating Tempe area rents.
- Infosys, an India-based global leader in technology consulting services employing over 250,000 people globally, initiated its back-to-work program in July 2021 with the first employees beginning to operate out of the Infosys Innovation Hub located at the 777 Tower. The number of employees returning to work is anticipated to increase steadily with a target occupancy of approximately 200-300 employees over the next six months. Infosys' return to normal operations will allow ASU and Infosys to take full advantage of the benefits of co-location by expanding collaboration opportunities.
- The Piedmont, a multifamily residential project under construction on Parcel 3B in Phase III, completed its first phase units in July 2021. The first Novus residents are scheduled to begin occupying the second week of August. The Piedmont developer has provided rental information to Infosys employees and ASU faculty and it is anticipated that these parties will be among the first tenants in the project. The addition of full-time residents will serve to activate Phase III fully and accelerate the Novus Place retail district.
- ASU and the City of Tempe have worked collaboratively in addressing joint planning issues to advance public safety and transportation initiatives. Specifically, a site has been identified for a potential future fire station at the southeast corner of Parcel 4C, the Rio Salado Parkway/Dorsey Lane intersection configuration has been agreed to, and the parties have agreed to locate a future traffic signal at 3rd Street and Rural Road.
- ASU is under an option to lease with a developer on Parcel 3F. The developer plans to develop the property with approximately 200 micro-units, an emerging segment within the multifamily residential asset class. The proposed development conforms to Novus use restrictions and provides an alternative product type and price point for future Novus residents. The developer has achieved approval of the concept design and design development documents. It is anticipated that a ground lease will be

EXECUTIVE SUMMARY

executed in the fourth quarter of 2021 with construction commencing shortly thereafter.

- In August of 2021, 700 Novus Place, the second of three multi-tenant office buildings planned for Phase III of Novus, achieved approval of design development documents. 700 Novus Place is being planned on Parcel 3DN and is a sister building to the 777 Tower. 700 Novus Place will consist of approximately 160,000 square feet, including ground floor retail. Construction is projected to commence in Q1 2022 subject to procuring an anchor tenant.
- A Preliminary Takedown Notice (PTN) was approved for Phase V, Parcel 5F in July of 2020 and ASU subsequently entered into a letter of intent with a developer. After extensive conversations, ASU and the developer were unable to reach a development structure that was acceptable to the parties and negotiations with the developer have ceased. A national RFP will be issued seeking mixed-use or multifamily developers for Parcel 5F. Based on current market conditions and the property's location, it is anticipated that the parcel will garner significant interest from large national developers.
- Additional planning has been initiated on the East Athletics Village. The planning exercise was focused on venue programming, efficient use of the available property and a phased approach to relocating existing athletic venues. Phased development of the individual venues will assure ASU has competition venues to support university athletics programs while minimizing the upfront relocation cost. The phased approach accelerates the development of property currently occupied by athletic venues and in doing so generates assessments to support full-build out of each venue.
- ASU has commenced construction on four Beach Volleyball courts in the East Athletics Village. The Beach Volleyball courts represent the second of the planned improvements in the East Athletics Village. The Beach Volleyball courts have been sited to benefit from existing infrastructure while providing substantial flexibility in developing and programming future athletic venues within the village.
- Assessments have been collected on Novus commercial development projects, all of which are in Phase III. The assessment revenue collected validates the modeling used to project assessments over the life of the project. The upcoming billing cycle will expand assessment collection to include closed private development projects in Phase IV.
- The foundational components of the Novus "Connected Community" technology initiative were established in 2020. The "Connected Community" will allow Novus to offer industry-leading technology services to its community members as a part of the Novus smart city plan. A core component of the technology initiative is system adaptability to allow adoption and implementation of emerging technology. A host of smart city technology hardware and applications have been identified and vetted for their potential inclusion in Novus. The most promising have been selected and efforts are under way to pilot the first initiatives before the end of calendar year 2021.

Novus is performing as envisioned. The project continues to be remarkably resistant to the uncertainties created by the COVID-19 pandemic. The quality of the development and

EXECUTIVE SUMMARY

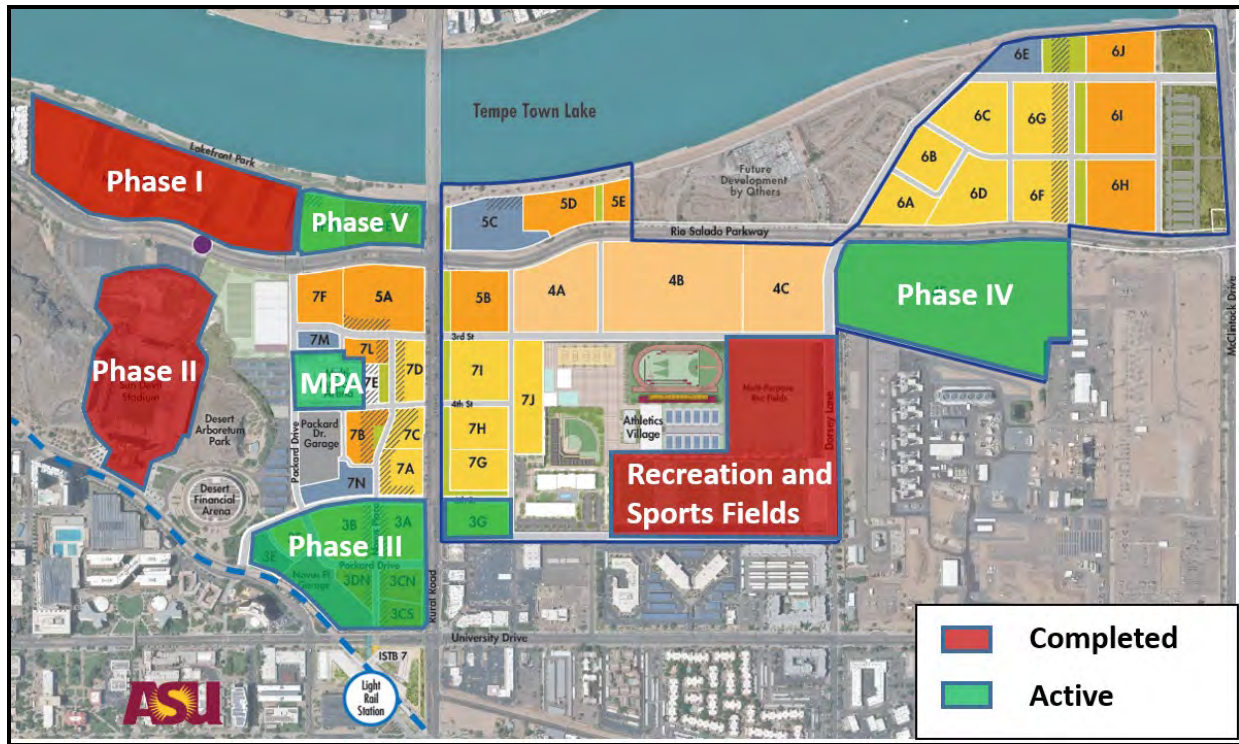
the experience and financial capacity of its private developers have served to insulate Novus from much of the pandemic's impact on commercial real estate developments. To date, Novus has experienced only nominal impacts limited largely to extended closing and development periods. Novus continues to experience strong demand for broadly marketed projects and a healthy and diverse development pipeline.

Novus continues to monitor emerging trends and market conditions that have the potential to impact the development. Based on interest in Novus' most recent product offerings, unsolicited interest from developers, and general market trends, Novus anticipates continued robust demand in the near to mid-term.

EXECUTIVE SUMMARY

The following graphic reflects the current Novus Master Development Plan. Phase I (Marina Heights), Phase II (Sun Devil Stadium Reinvention), and the Recreation and Sports Fields are complete. Phase III, Phase IV, and Phase V are active currently. Development activity ranges from pre-development in Phase IV and Phase V to vertical construction in Phase III.

Novus Master Development Plan



EXECUTIVE SUMMARY

Projects

Phase I - Marina Heights



Photo: Jim Todd

The Phase I Marina Heights development exemplifies what Novus strives to be, bringing together private enterprise and the university in an innovation zone. The 2.1 million square foot, five-building development is completed and occupied by thousands of State Farm and Carvana employees and multiple supporting retail and service businesses.

EXECUTIVE SUMMARY

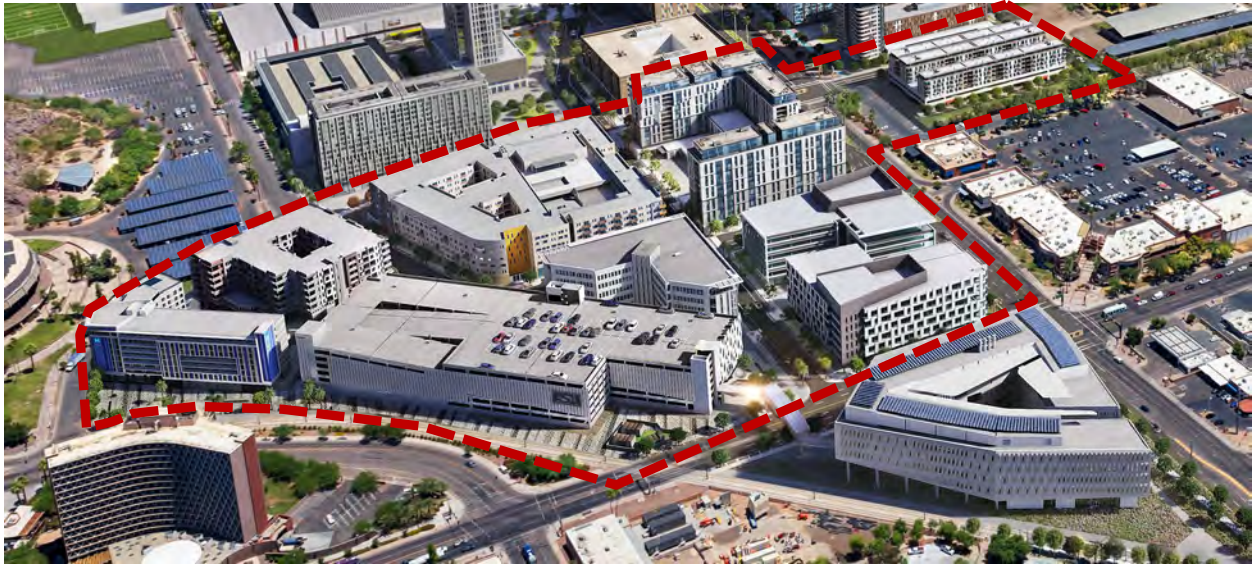
Phase II - Sun Devil Stadium



The reinvention of Sun Devil Stadium is complete with the final certificate of occupancy received August 2019. Sun Devil Stadium provides a large-scale venue for athletic events, university functions and community events in support of the Community Union 365 initiative.

EXECUTIVE SUMMARY

Phase III - University Drive and Rural Road



The above graphic reflects the Phase III parcel master development plan.

- Activity Summary:
 - The Preliminary Takedown Notices (PTN) for all of Phase III have been approved and issued. PTN #1 was issued for the portion of Phase III located west of Rural Road. PTN #4 was issued for Parcel 3, east of Rural Road.
 - Three different vertical developers have closed on ground leases for parcels located within Phase III of Novus, generating \$17.9M in prepaid ground lease revenue.
 - Catellus has completed the construction of Phase III horizontal infrastructure improvements that serve the closed development parcels in Phase III.
 - Catellus has completed construction of the off-site roadway improvements on Rural Road and University Drive necessary to serve the portion of Phase III located west of Rural Road.

- Completed Phase III Projects:
 - Parcel 3CN - Office Building 1
 - 6 stories and 160,000 square feet of Class A office space
 - 8,000 square feet of ground-floor retail
 - Ground lease finalized and executed March 2019
 - Construction commenced Q2 2019
 - 777 Tower completed July 2020

 - Parcel 3E – Hotel
 - 8 stories and 259 rooms

EXECUTIVE SUMMARY

- Ground lease executed February 2019
- Construction commenced Q2 2019
- Dual-flag Hyatt hotel completed July 2020 and opened to guests in August 2020
- Parcel 3DS – ASU Novus Place Parking Garage
 - 1,800 spaces (expanded from 1,250 spaces during construction)
 - Construction commenced Q2 2019
 - Floors 1,2 and 3 opened June 2020
 - Completed December 2020
- Active Phase III projects include the following:
 - Parcel 3B - Multi-Family Residential
 - 6 stories and 318 multi-family residential units
 - 20,000 square feet of ground floor retail
 - Ground lease executed July 2019
 - Construction commenced Q4 2019
 - The Piedmont target completion date of Q4 2021
 - Parcel 3F- Multi-Family Residential (Micro-Units)
 - 7 stories, comprised of 5 stories of residential units over 2 stories of podium parking
 - 200 multi-family residential units
 - Option to lease executed July 2020
 - Projected close of escrow Q3 2021
 - Estimated construction start Q4 2021
 - Target completion date of Q1 2024
 - Parcel 3DN – Office Building 2
 - 6 stories and 160,000 square feet of Class A office space
 - 8,000 square feet of ground-floor retail
 - Design development approved August 2021
 - Projected close of escrow Q1 2022
 - Estimated construction start Q1 2022
 - Target completion date of Q3 2023
 - Parcel 3G – Multi-Family Residential
 - 7 stories and 360 multi-family residential units
 - Letter of Intent executed July 2021
 - Projected close of escrow Q3 2022
 - Estimated construction start Q1 2023

EXECUTIVE SUMMARY

- Pedestrian Bridge
 - ASU commenced construction in November 2020 with substantial completion scheduled for December 2021 and completion anticipated in March 2022
 - The bridge design will improve pedestrian safety, create a sense of arrival to Novus Place and connect the ASU Tempe campus research neighborhood to the Novus Innovation Corridor.

The following graphic represents a conceptual rendering of the pedestrian bridge. The bridge, bridge landing, and plaza will mark the southern entry to Novus Place and serve as an important place-making element for the University community.



University Drive pedestrian bridge, looking west from the intersection of University Drive and Novus Place.

EXECUTIVE SUMMARY

Phase IV Creative Office

The following conceptual rendering depicts the first building in Phase IV, Parcel 4F as viewed looking southeast from Rio Salado Parkway:

Phase IV – Parcel F



- The Preliminary Takedown Notice (PTN) for Phase IV, Parcel 4F has been submitted.
- Karsten Golf Course closed in May 2019 to allow the development of Phase IV and planning/construction of the recreation and sports fields, parking and roadway within the East Athletics Village to begin.
 - Catellus has performed grading and infrastructure improvements on the portion of the golf course located south of Rio Salado Parkway. The grading and infrastructure improvements have made Phase IV, Parcel 4F development ready.
 - Amended deed restrictions were recorded in May 2020 establishing private development criteria allowing the development of approximately 25 acres in Parcel 4F as a creative office park, the proposed Novus Master Plan use.
- Parcel 4F - Creative Office
 - A developer has been selected through an RFP process
 - An option to lease has been executed

EXECUTIVE SUMMARY

- The development will consist of three, 3 to 4-story buildings of approximately 150,000 square feet and multiple parking structures over three phases.
- A developer has executed a ground lease for Phase 1 consisting of 7.8 acres that will be developed with an office building and parking structure.
- The first building and the second building pad will be improved simultaneously.
- Development timeline associated with Phase I, the first building and parking structure:
 - Option to lease executed Q3 2020
 - Ground lease executed May 2021
 - Estimated construction start December 2021
 - Target construction completion Q1 2023

EXECUTIVE SUMMARY

Phase V Mixed-Use Development

The following is a rendering that reflects a conceptual development plan for Phase V, Parcel 5F:



- Parcel 5F consists of 5.5 acres and was added to the Athletic Facilities District in 2019, in accordance with statute.
- The Preliminary Takedown Notice (PTN) for Phase 5, Parcel 5F was issued, approved and has been submitted to ABOR.
- Parcel 5F – Mixed-Use Project
 - A developer submitted a proposal for a mixed-use project consisting of three buildings located over a shared parking structure, but negotiation of an option to lease was not successful.
 - Consistent with the approved PTN, Parcel 5F is now being marketed to mixed-use and multifamily developers through a national RFP.

EXECUTIVE SUMMARY

Financial Update

The following table reports Phase III and Phase IV actual revenue, to date:

	Phase III	Phase IV	Total
Ground Lease Proceeds	\$17.9M	\$5.4M	\$23.3M

The first three projects in Phase III funded the entire Phase III site development and infrastructure budget. The remaining four development parcels within the portion of Phase III located west of Rural Road are fully improved, and costs of sales will be limited to direct costs associated with each of those projects, including legal, commissions and fees, and closing costs.

To date, take downs of 19.56 acres in Novus Phase III and Phase IV have generated \$23.3M in gross revenue from ground lease proceeds. This takedown acreage is in substantial conformance with the 2020 Business Plan takedown schedule that projected 21.71 acres to be taken down by Fiscal Year-end 2021. Takedowns of 10.87 acres have occurred since the September 2020 Novus Annual Report. There are Options to Lease on Parcel 3F (.96 acres) and Parcel 4F, building 2 (8.19 acres) totaling 9.15 acres. Letters of intent are executed or being negotiated for 5.85 acres, consisting of Parcel 3DN (1.09 acres), Parcel 3G (2.38 acres) and Parcel 3A (2.40 acres). Absorption over the next 12 to 15 months is projected to result in 6.83 acres being taken down and generation of over \$20M in gross revenues from ground lease proceeds.

Marketing

Initial marketing activities (2015-2018) for Novus focused on naming, brand creation, and early public relations to inform the community and marketplace that something new and exciting is coming. Novus transactions to date have been focused on development of initial commercial office space, apartments, hotels and retail.

The July 2020 completion of 777 Tower allowed Infosys to take delivery of approximately 60,000 square feet and become the first Phase III office tenant. As a global leader in technology consulting services, with operations in 45 countries and more than 250,000 employees, Infosys' decision to co-locate and expand its partnership with ASU serves as a major milestone for Novus. Capturing the benefits of joint research, coordinated educational programming and the ability to draw upon a highly educated labor force all serve as foundational components of the Novus story and a cornerstone in marketing Novus to prospective tenants.

To advance ASU's educational mission and support ongoing business attraction efforts, ASU engaged and has completed a scope of work with a nationally recognized site selection group. The engagement served to identify business sectors and companies that

EXECUTIVE SUMMARY

align with the Novus vision and ASU's academic strengths, created a cohesive marketing message for communicating the benefits of co-location with ASU at Novus and developed a tool to compare operational costs for companies comparing relocation opportunities across different markets. ASU intends to use the tools developed through the engagement to target identified industry sectors, focusing on those companies with whom ASU has an existing relationship and that likely have near or mid-term space requirements.

The projects that have been completed in Phase III provide an opportunity to begin consumer-focused marketing activities and initiatives. Each developer will be marketing its own products, and Novus will market at a development-wide level, including support and emphasis on individual project developments as they come to market. As Novus welcomes its first residents, retailers and guests, consumer and retail-focused marketing opportunities are more readily available. This provides Novus with the opportunity to grow and expand its brand at the consumer level.

The following are significant marketing milestones achieved since the September 2020 Novus Annual Report:

- Completed real-estate focused, interactive *NovusASU.com* website
- Updated collateral assets including:
 - Master Land Use Plan
 - Lifestyle Renderings
 - Aerial Renderings
- Initiated periodic construction updates via email and social media
- Completed first annual Novus economic impact analysis with the Seidman Research Institute
- Received multiple awards and certifications
 - *ENR Southwest Owner of the Year – Novus Innovation Corridor*
 - *777 Tower LEED-Gold Certification*
 - *RED Awards – Best Office Project More than 150,000 SF – 777 Tower*
 - *Novus LEED-ND Gold Certification*
 - *NAIOP Economic Impact of the Year – Novus Phase III*
 - *NAIOP Sustainable Project of the Year – 777 Tower*

The following are marketing milestones targeted over the next 12 months:

- Retail and commercial broker events
- Tenant testimonial video for Hyatt Place/Hyatt House
- Novus Restaurant Incubator – Phase I
- Novus Retail Marketing Plan
- Fabrication and installation of Novus branded storefront graphics
- Flyover Animation Video
- E-marketing campaign

EXECUTIVE SUMMARY

Summary

Fiscal Year 2021 saw Novus achieve several milestones, despite the challenges created by the Covid-19 Pandemic:

- Novus' certification as a LEED-ND (Neighborhood Development) Gold community serves as a foundational pillar of the Novus vision and marks Novus and ASU's continued and ongoing commitment to sustainability.
- Groundbreaking on the development of the Multipurpose Arena, a 5,000-capacity venue, which will not only serve as a venue for ASU events but also complement and activate the planned Novus Place Retail district and adjacent plazas and open spaces.
- Completion and occupancy of the first multifamily residential units in Novus. This milestone has allowed Novus to welcome its first residents generating additional foot traffic within Phase III that will support and expand retail development opportunities.
- Closing on the first Novus Phase IV project, a creative office park that will offer a second office product offering in Novus to target and capture an even larger segment of the office market and accelerate co-location opportunities.

Novus has commenced all the project development types contemplated by the Novus Master Plan, with the lone exception of retail. Retail development tends to trail office, hospitality and residential development and the first retail amenities within Novus are imminent. By coupling full-time residents with office tenants and guests visiting the hotel, Phase III has achieved critical mass and activity sufficient to allow the first wave of retailers and restaurateurs to locate and flourish in Novus.

Novus generated \$5.4 million in gross revenue from ground lease proceeds in Fiscal Year 2021. Over the life of the project, Catellus has taken down a total of 19.56 acres and generated \$23.3 million of gross revenue from ground lease proceeds, both of which align with revenue and takedown projections. The Novus development pipeline continues to be robust, and over the next 12 to 15 months it is projected that 6.83 acres will be taken down, generating approximately \$20 million in gross revenues.

The Phase III private development projects generated the first District assessments. Collection of assessment revenue, now over multiple annual billing cycles, represents a major milestone and realization of a stated goal of the ASU Athletics Facility District. To date, the assessment revenues collected on each project are in line with projected assessment revenue for each leased parcel and represent the start of a long-term revenue stream to fund new and existing athletic facilities.

EXECUTIVE SUMMARY

Since the September 2020 Novus Annual Report, Novus has added to its growing list of project achievements and awards, further cementing its reputation in the market as a preeminent master planned development. The success of Novus' private development projects continues to garner interest from national developers and institutional investors, resulting in a healthy and diverse development pipeline. With the addition of its first residents, the Novus Innovation Corridor is becoming a world-class, innovative, mixed-use *neighborhood*, a major milestone that benefits the ASU community and City of Tempe residents.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021.

EXECUTIVE SUMMARY

Item Name: **Approval of Amendment to Town of Gilbert Lease (UArizona)**

 Action Item

Requested Action: The University of Arizona (UArizona) asks the board for approval and ratification of the execution of the First Amendment to Lease between UArizona and the Town of Gilbert, as described in this executive summary.

Background/History of Previous Board Action

- UArizona entered into a lease dated February 8, 2019 (the “Lease”) with the Town of Gilbert for 15,448 square feet of improved area and 2,218 square feet of unimproved shell space on the third floor of a building located at 92 West Vaughn Avenue, Gilbert, Arizona 85234 (the “Premises”).
- UArizona offers its Bachelor of Science in Nursing program at the Premises.
- The Lease was for a term of 3 years and 7 months with three additional 1-year extension terms, and base rent was \$485,021.14 per year (\$30/square foot improved space; \$9.73/square foot shell space), so board approval of the original Lease was not required under ABOR Policy 7-207.
- The base rent under the Lease is inclusive of all common area maintenance and operations charges, and UArizona would be responsible only for rental taxes, if any, that might be imposed.

Discussion

- The Town of Gilbert agreed to construct improvements to the 2,218 square feet of shell space in the Premises in exchange for extending the Lease to recover the cost of the improvements. The Town agreed to amortize the improvements over the life of the lease extension, with 0% interest.
- The additional space will accommodate a high tech control room and two new clinical simulation rooms.
- The First Amendment to Lease had an “Expansion Effective Date” of July 1, 2021, with an initial term following the Expansion Effective Date of 6 years and 3 months, through September 30, 2027.

Contact Information:

Lisa Rulney, UArizona

Ingentry@arizona.edu

520-621-5977

EXECUTIVE SUMMARY

- Base rent continues at \$30 per square foot from July 1, 2021, through September 20, 2022, but is applied to the 2,218 square feet of former shell space that has been improved by the Town of Gilbert. Rent will increase to \$33.33 on October 1, 2023, \$33.66 on October 1, 2024, \$34.00 on October 1, 2025, and \$34.34 on October 1, 2026.
- Because the initial lease term under the First Amendment is 6 years and 3 months, it required approval pursuant to ABOR Policy 7-207, which requires approval of any lease with an initial term greater than 60 months and/or renewal terms greater than 60 months.
- UArizona asks the committee to review and to recommend to the board for approval the First Amendment to Lease, and further requests that the board ratify the execution of the First Amendment by Lisa Rulney, Senior Vice President for Business Affairs and CFO as of March 2, 2021.

Statutory/Policy Requirements

- ABOR Policy 7-207 requires Finance, Capital & Resources Committee review and board approval of any lease in which a university is tenant, if the initial term exceeds 60 months or renewal terms in total exceed 60 months.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

Item Name: **Approval of Authorization to Enter into a Ground Lease with the City of Phoenix at the Phoenix Biomedical Campus for a Chilled Water Plant (UArizona)**

Action Item

Requested Action: The University of Arizona (UArizona) asks the board for approval and authorization to enter into a ground lease with the City of Phoenix (the “City”) on which UArizona will enter into a contract with Clearway Energy to construct a central chilled water plant to serve the Phoenix Biomedical Campus (PBC) as part of Clearway’s downtown Phoenix chilled water distribution network, as described in this executive summary.

Background/History of Previous Board Action

- The City and UArizona entered into an Intergovernmental Agreement on February 5, 2004 and have entered into five amendments (the Intergovernmental Agreement and amendments will be referred to collectively as the “IGA”). The IGA provides UA with the opportunity to lease and/or purchase certain vacant or improved real property owned by the City and located within the PBC, consistent with the City of Phoenix Downtown Area Redevelopment and Improvement Plan, on specific lease and purchase terms as set forth in the Fifth Amendment to the IGA.
- Pursuant to the IGA, the PBC has been developed to include various educational and research spaces and facilities, including the Health Sciences Education Building, the Arizona Biomedical Collaborative Building and the Biosciences Partnership Building.
- UArizona currently contracts with Clearway Energy (“Clearway”) to provide chilled water for cooling and research purposes for each of its buildings at the PBC. Clearway is nearing capacity within its current system and needs additional capacity in order to serve future buildings within the PBC and nearby development in downtown Phoenix.
- UArizona seeks to enter into a ground lease with the City of Phoenix for a 65’ x 185’ parcel of land (the “Property”) adjacent to an existing Arizona Public Service facility, which will be leased to Clearway for construction of a chilled water plant. The ground lease will be on the same terms as all other UArizona ground leases with the City of Phoenix within the PBC, as set forth in the Fifth Amendment to the IGA. A depiction of the proposed ground lease site and chilled water plant is attached as Exhibit A.

Contact Information:

Lisa Rulney, UArizona

Ingentry@arizona.edu

520-621-5977

EXECUTIVE SUMMARY

- In connection with this lease transaction, UArizona will enter into a master agreement with Clearway to provide chilled water to current and future UArizona buildings at rates and on terms that are significantly more favorable to UArizona than provided under the current contract with Clearway.

Discussion

- The ground lease term will be a period commencing with the execution of the Ground Lease and continuing for thirty (30) years.
- Rent will be abated for the period of design and construction of any improvements, up to 36 months, and for an additional 7 years from the date of issuance of the Certificate of Occupancy (or equivalent determination if no certificate of occupancy is issued because of the nature of the improvements).
- After the period of rent abatement, rent will be \$1.85 per square foot, with annual increases at the lesser of the increase in the consumer price index or 3%.
- All ground lease costs for which UArizona will be obligated to the City of Phoenix will be assumed by Clearway pursuant to a lease to be executed between UArizona and Clearway to provide for the construction and operation of the chilled water plant.
- The City and UArizona have executed a Letter of Intent, attached as Exhibit B, that outlines the City's requirements for development of the central plant on the Property. UArizona will ensure that Clearway commits to meet these requirements in its design and construction of the chilled water plant on the Property.
- In consideration for locating the Clearway plant on the Property, and for UArizona's long-term commitment to purchasing chilled water from Clearway for its current and future PBC buildings, Clearway has agreed to enter into a new master chilled water services agreement with UArizona that will result in significantly more favorable terms for chilled water for both current and future buildings.
- Board authorization to enter into the ground lease is contingent upon the anticipated necessary approvals by the City of Phoenix Mayor and Council in early October 2021.

Statutory/Policy Requirements

- ABOR Policy 7-207 requires that all leases in which a university is lessee be reviewed by the Finance, Capital & Resources Committee and approved by board, if

EXECUTIVE SUMMARY

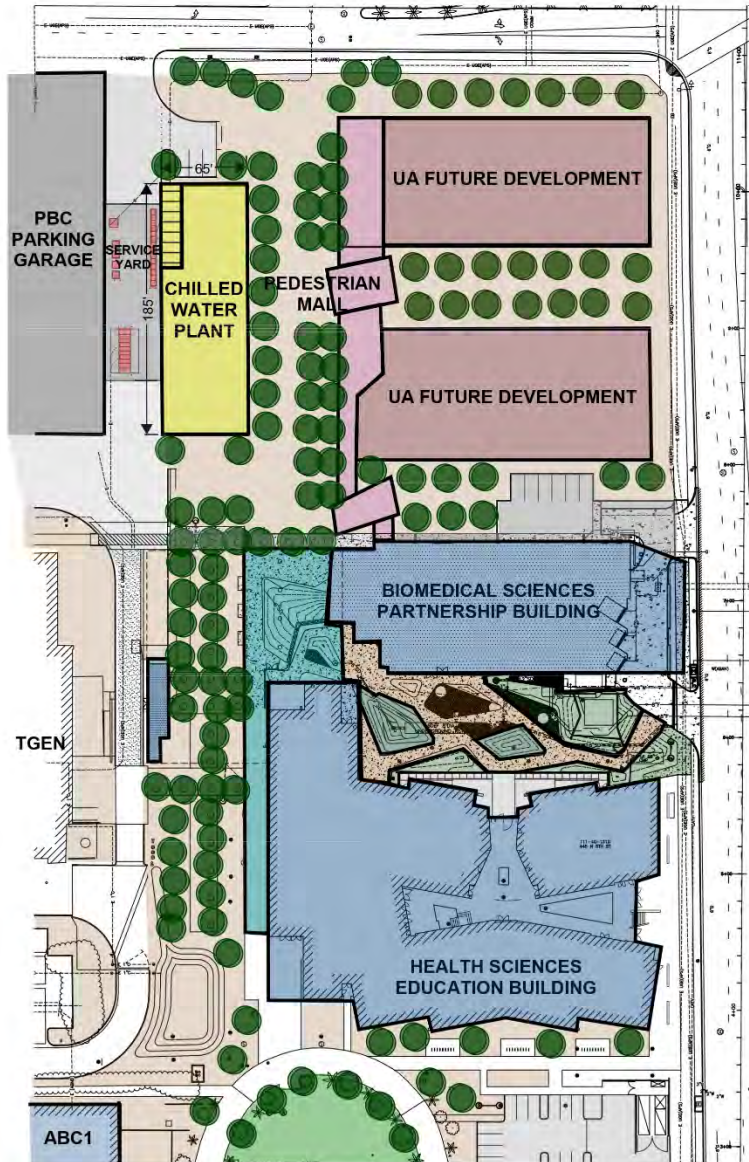
the lease has an initial term greater than 60 months and/or renewal term(s) that exceed 60 months.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

**Exhibit A
Site Depiction**



EXECUTIVE SUMMARY

**Exhibit B
Letter of Intent**



COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT

August 12, 2021

University of Arizona
Arizona Board of Regents (ABOR)
Attn: Robert R. Smith
VP for University Planning, Design & Operations
1401 E University Blvd, Ste. 712
Tucson, AZ 85721

Re: Letter of Intent - Ground Lease for Development of University of Arizona Central Chilled Water Plant

Dear Bob:

This Non-Binding Letter of Intent ("LOI") summarizes the proposed business terms between the City of Phoenix ("City") and the Arizona Board of Regents, on behalf of the University of Arizona ("UArizona") for the ground lease for the development of a central chilled water plant at the Phoenix Biomedical Campus ("PBC"). The ground lease shall encompass an area of approximately 65 feet by 185 feet, located approximately 90-100 feet south of Fillmore Street and is in the area depicted in blue on the map attached as Exhibit A ("Site").

The terms and conditions contained in this LOI are contingent upon approval by the Phoenix City Council to obtain authorization to enter into an Unsubordinated Ground Lease ("Lease") with UArizona containing the following business terms:

1. UArizona will lease the Site from the City for the development of a central chilled water plant for a term of thirty years at \$1.85 per square foot per year with a 3% annual escalator measured from the commencement date of the lease (Annual Rent). The total rent due will be based on the area described in the legal description attached to the Lease. Rent will begin 7 years after the Construction Completion Date.
2. Construction shall not exceed 36 months. Rent will be abated during the construction period up to 36 months; however, if the construction period exceeds 36 months UArizona shall be charged the Annual Rent until the Construction Completion Date.
3. UArizona will ensure the development and all appurtenant devices are fully screened, with the incorporation of art and landscaping to be approved by the City.
4. UArizona will ensure the pedestrian 'spine' is maintained and will be fully constructed at the time of the next building construction.
5. UArizona will maintain all necessary fire access and will update site plans as required.
6. UArizona will provide for any parking stalls (disabled or standard) that are displaced due to the development based on City Planning and Development regulatory requirements.

EXECUTIVE SUMMARY

Mr. Robert Smith
University of Arizona
August 12, 2021

7. UArizona will work to address lot line adjustments as needed on lots controlled by UArizona throughout the Phoenix Biomedical Campus.
8. At the expiration of the ground lease term, the leased premises will convey to UArizona.
9. Prior to entering into the Lease, UArizona will provide documentation to the City of APS's approval of the development and ensure all utilities and easements are accommodated for or amended as necessary.


Binding agreements will not exist between the parties unless and until agreements containing all terms and provisions are authorized by the City Council, prepared, executed, and delivered by both parties. This non-binding Letter is not intended to, and does not, impose any obligation whatsoever on either party. The parties further acknowledge that either party may terminate the negotiation of the agreements for any reason or no reason and that neither party owes the other party any duty to negotiate formal, binding agreements. The parties acknowledge that this non-binding Letter does not address all essential terms of the transaction contemplated by it and that such essential terms will be the subject of further negotiation. Neither party may claim any legal rights against the other by reason of actions taken, or not taken, in reliance upon this non-binding Letter, including, without limitation, any partial performance of the transaction contemplated by it. No prior or subsequent correspondence or course of dealing between the parties may be construed to create any contract or to vest any rights in either party with respect to the transaction contemplated by this Letter. This paragraph supersedes all conflicting language, if any, in this Letter.

Sincerely,



Christine Mackay *for*
Community and Economic Development Director

Acceptance:



Robert R. Smith, University of Arizona

8/16/2021
Date

cc: Thomas G. Stack, Assistant City Attorney
Xandon Keating, Deputy Director, CEDD
Heather Rasmussen, Economic Development Program Manager, CEDD

EXECUTIVE SUMMARY

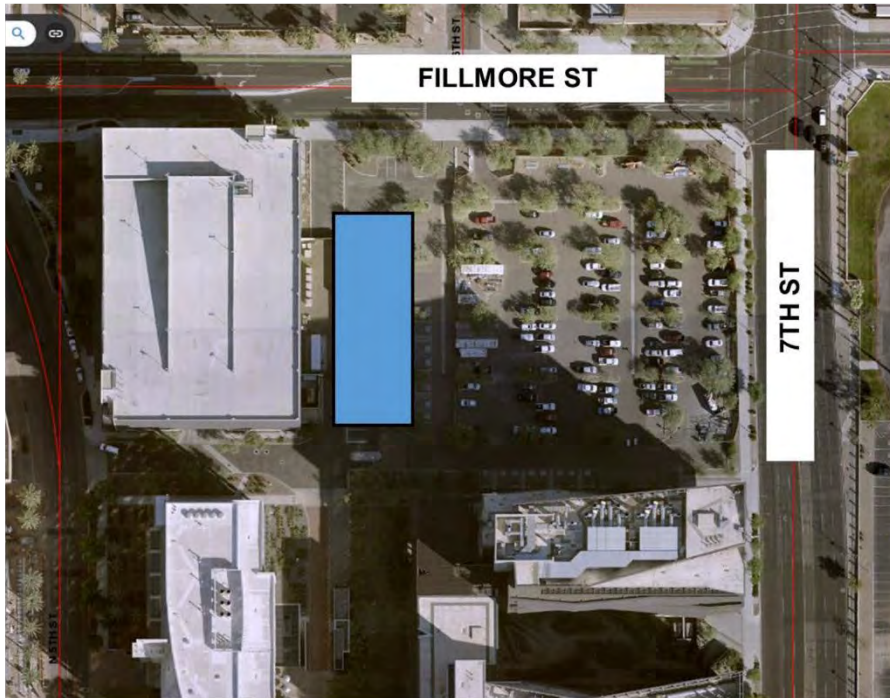
Mr. Robert Smith
University of Arizona
August 12, 2021

EXECUTIVE SUMMARY

Mr. Robert Smith
University of Arizona
August 12, 2021

Exhibit A

Site Map



EXECUTIVE SUMMARY



City of Phoenix

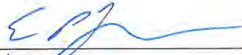
To: Ginger Spencer
Deputy City Manager

Date: August 12, 2021

From: Christine Mackay 
Community and Economic Development Director

Subject: DELEGATION OF AUTHORITY

In accordance with Administrative Regulation No. 1.51, Eric Johnson, Deputy Community and Economic Development Director, is authorized to act on my behalf and to approve and sign all documents requiring the approval of the Community and Economic Development Director, as necessary during my absence from the office on Monday, August 16, 2021 and Tuesday, August 17, 2021, or upon my return.



Eric Johnson
Deputy Community and Economic Development Director

cc: Ed Zuercher, City Manager
Lisa Fernandez, Mayor's Office
Sina Matthes, City Council Office
Denise Archibald, City Clerk
Kathleen Gitkin, Finance
CEDD Staff

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Proposed New ABOR Policy 1-125 “Oversight of University Relationships with Component Unit Affiliates” and Incorporation and Repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents (First Reading)

Action Item

Requested Action: The board office asks the board for consideration on first reading of a proposed new ABOR Policy 1-125 “Oversight of University Relationships with Component Unit Affiliates” and the incorporation and repeal of the Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents, as described in this executive summary.

Background and Discussion

- The proposed policy governs university contracts with university-affiliated entities such as university development foundations, alumni associations, and other organizations that are component units for financial reporting purposes. The board recognizes the importance of university relationships with their component unit affiliates in supporting the success of the universities.
- These component unit affiliates are not public bodies and the board does not govern these independent entities, but it has a governance and fiduciary responsibility to provide appropriate oversight and guidance to the universities regarding their relationships with these component units.
- Under the proposed new policy, the board will:
 - Establish requirements for university agreements with all component unit affiliates,
 - Require submission of university agreements with all component unit affiliates to the board chair, the executive director and board counsel,
 - Require university oversight of all component unit affiliates, and
 - Require university reporting regarding these relationships to the Board Finance, Capital and Resources Committee.
- University contracts with component unit affiliates are subject to other applicable requirements for university contracts as provided by law and by university and board policy.

Contact Information:

Nancy Tribbensee, ABOR

nancy.tribbensee@azregents.edu

602-229-2510

EXECUTIVE SUMMARY

- The proposed and attached new board policy 1-125 incorporates the current board Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents and outlines the areas of board oversight and guidance regarding university contracts with affiliated entities that are component units. Once the proposed new policy is adopted, the current Guidelines will be no longer be needed and will be repealed.

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for consideration.

EXECUTIVE SUMMARY

1-125 OVERSIGHT OF UNIVERSITY RELATIONSHIPS WITH COMPONENT UNIT AFFILIATES

- A. FOR PURPOSES OF THIS POLICY, A COMPONENT UNIT AFFILIATE IS A LEGALLY SEPARATE AND INDEPENDENT ENTITY THAT:
 - 1. IS AFFILIATED WITH ONE OF THE ARIZONA PUBLIC UNIVERSITIES THROUGH A WRITTEN AGREEMENT, AND
 - 2. IS A COMPONENT UNIT FOR FINANCIAL REPORTING PURPOSES AS DEFINED BY GOVERNMENTAL ACCOUNTING STANDARDS BOARD STATEMENT NO.14, AS AMENDED BY STATEMENT NOS. 39 AND 61 AND ANY OTHER AMENDMENTS THAT BECOME EFFECTIVE AFTER THE ADOPTION OF THE POLICY.

- B. THE BOARD RECOGNIZES THE IMPORTANCE OF UNIVERSITY RELATIONSHIPS WITH COMPONENT UNIT AFFILIATES IN SUPPORTING THE SUCCESS OF THE UNIVERSITIES. COMPONENT UNIT AFFILIATES ARE NOT PUBLIC BODIES AND THE BOARD DOES NOT GOVERN THESE INDEPENDENT ENTITIES, BUT IT HAS A GOVERNANCE AND FIDUCIARY RESPONSIBILITY TO PROVIDE APPROPRIATE OVERSIGHT OF AND GUIDANCE TO THE UNIVERSITIES REGARDING THEIR RELATIONSHIPS WITH COMPONENT UNITS. THROUGH THIS POLICY, THE BOARD WILL:
 - 1. ESTABLISH REQUIREMENTS FOR UNIVERSITY AGREEMENTS WITH COMPONENT UNIT AFFILIATES,
 - 2. REQUIRE SUBMISSION OF UNIVERSITY AGREEMENTS WITH COMPONENT UNIT AFFILIATES TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL,
 - 3. REQUIRE UNIVERSITY OVERSIGHT OF COMPONENT UNIT AFFILIATES, AND
 - 4. REQUIRE UNIVERSITY REPORTING REGARDING THESE RELATIONSHIPS TO THE BOARD FINANCE, CAPITAL AND RESOURCES COMMITTEE.

- C. UNIVERSITY AGREEMENTS WITH COMPONENT UNIT AFFILIATES
 - 1. EACH AGREEMENT WILL RECOGNIZE THE SEPARATE AND INDEPENDENT STATUS OF THE COMPONENT UNIT AFFILIATE

EXECUTIVE SUMMARY

AND IS SUBJECT TO APPLICABLE LAW, INCLUDING LAWS REGARDING THE USE OF PUBLIC RESOURCES.

2. THE AGREEMENT WILL INCLUDE LANGUAGE TO REFLECT THAT:
 - a. THE COMPONENT UNIT AFFILIATE IS NOT THE AGENT OF THE UNIVERSITY AND SHALL NOT REPRESENT OR IMPLY THAT IT OPERATES UNDER AN AGENCY, PARTNERSHIP, OR JOINT VENTURE RELATIONSHIP WITH THE UNIVERSITY; AND
 - b. THE COMPONENT UNIT AFFILIATE MUST TAKE APPROPRIATE STEPS IN DEALING WITH THIRD PARTIES TO ENSURE THAT THE THIRD PARTIES UNDERSTAND THAT THE COMPONENT UNIT AFFILIATE IS A SEPARATE LEGAL ENTITY FROM THE UNIVERSITY, INCLUDING SEPARATE BUSINESS CARDS, LETTERHEAD, SIGNAGE, AND APPROPRIATE IDENTIFICATION OF THE AFFILIATE IN COMMUNICATIONS, ON WEBSITES AND IN SOCIAL MEDIA.
3. THE COMPONENT UNIT AFFILIATE MUST AGREE TO COMPLY WITH CURRENT AND FUTURE BOARD AND UNIVERSITY POLICIES REGARDING COMPONENT UNIT AFFILIATES.
4. THE ACTIVITIES OF THE COMPONENT UNIT AFFILIATE AND THE AFFILIATION AGREEMENT MUST FOLLOW SOUND FISCAL AND BUSINESS PRACTICES, AND THE AGREEMENT MUST PROVIDE THAT THE COMPONENT UNIT AFFILIATE:
 - a. BE AUDITED ANNUALLY BY AN INDEPENDENT CPA FIRM THAT MEETS CRITERIA SET BY THE BOARD; AND
 - b. OPERATE IN ACCORDANCE WITH AN ANNUAL BUDGET PROCESS AS DESCRIBED IN THE AGREEMENT WITH THE UNIVERSITY.
5. THE MISSION OF THE COMPONENT UNIT AFFILIATE MUST BE IN SUPPORT OF, OR COMPLEMENTARY TO, THE MISSION OF THE UNIVERSITY.
6. THE UNIVERSITY WILL REQUIRE COMPONENT UNIT AFFILIATES TO COMPLY WITH PROVISIONS REGARDING UNIVERSITY APPROVAL OF RESTRICTIVE TERMS AND CONDITIONS ATTACHED TO GIFTS, TO THE EXTENT THE

EXECUTIVE SUMMARY

RESTRICTIVE TERM(S) IMPOSE A COMMITMENT,
OBLIGATION OR RESPONSIBILITY ON THE UNIVERSITY.

7. EACH UNIVERSITY WILL ESTABLISH PROTOCOLS REGARDING APPROVAL OF ANY PAYMENTS BY THE COMPONENT UNIT AFFILIATE TO OR FOR THE BENEFIT OF A UNIVERSITY EMPLOYEE.
8. NO COMPONENT UNIT AFFILIATE SHALL OFFER ANY COURSE OR SEMINAR IN WHICH THE NAME OF THE UNIVERSITY IS USED WITHOUT FIRST OBTAINING THE UNIVERSITY'S PERMISSION.
9. A COMPONENT UNIT AFFILIATE MUST ESTABLISH AND ENFORCE CONFLICTS OF INTEREST POLICIES COVERING RELATIONSHIPS BOTH BETWEEN THE ORGANIZATION AND ITS DIRECTORS, OFFICERS AND EMPLOYEES AND ALSO BETWEEN ITS DIRECTORS, OFFICERS AND EMPLOYEES AND PERSONS DOING BUSINESS WITH THE ENTITY.
10. A UNIVERSITY MAY REQUIRE EVIDENCE OF BONDING OF OFFICERS AND STAFF MEMBERS OF A COMPONENT UNIT AFFILIATE.
11. A COMPONENT UNIT AFFILIATE MUST PROVIDE THE UNIVERSITY WITH ACCESS TO THE FOLLOWING ITEMS:
 - a. ANNUALLY, A COPY OF THE ENTITY'S FORM 990, EXCEPT ANY PORTION THAT MAY BE EXEMPT FROM DISCLOSURE UNDER FEDERAL STATUTE OR INTERNAL REVENUE SERVICE REGULATIONS (THE UNIVERSITY MAY DEEM THIS REQUIREMENT SATISFIED THROUGH PUBLIC AVAILABILITY OF THE FORM 990 ON THE INTERNET);
 - b. ANNUALLY, A COPY OF THE AUDITED FINANCIAL STATEMENTS AND SUCH OTHER DOCUMENTS AS THE UNIVERSITY MAY REQUIRE FROM TIME TO TIME AND ON A SCHEDULE AS DETERMINED BY THE UNIVERSITY; AND
 - c. COPIES OF ANY AMENDMENTS TO THE ENTITY'S ARTICLES OF INCORPORATION OR BYLAWS.

EXECUTIVE SUMMARY

12. A UNIVERSITY MAY REQUIRE A COMPONENT UNIT AFFILIATE TO INDEMNIFY THE UNIVERSITY FROM DAMAGES OR LIABILITIES THAT THE UNIVERSITY MAY INCUR AS THE RESULT OF THE ORGANIZATION'S NEGLIGENCE OR WILLFUL MISCONDUCT.
 13. A UNIVERSITY MAY IMPOSE REQUIREMENTS FOR THE COMPONENT UNIT AFFILIATE TO MAINTAIN GENERAL LIABILITY INSURANCE, PROPERTY CASUALTY INSURANCE, COMMERCIAL/BUSINESS AUTOMOBILE LIABILITY INSURANCE, OR OTHER INSURANCE IT DEEMS APPROPRIATE.
 14. AN AFFILIATION AGREEMENT MAY AUTHORIZE THE COMPONENT UNIT AFFILIATE TO:
 - a. USE DESIGNATED UNIVERSITY SPACE, EQUIPMENT, AND ADMINISTRATIVE/FINANCIAL SERVICES AND STAFF IN THE PERFORMANCE OF THE ORGANIZATION'S FUNCTIONS;
 - b. USE THE UNIVERSITY'S NAME OR LOGO ON CONDITIONS DETERMINED BY THE AGREEMENT; AND
 - c. RECEIVE OTHER RIGHTS, SERVICES OR BENEFITS THAT THE AGREEMENT MAY AUTHORIZE.
 15. UNIVERSITY CONTRACTS WITH COMPONENT UNIT AFFILIATES ARE SUBJECT TO OTHER APPLICABLE REQUIREMENTS FOR UNIVERSITY CONTRACTS AS PROVIDED IN UNIVERSITY AND BOARD POLICY.
- D. SUBMISSION OF AGREEMENTS TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL
1. UPON BOARD APPROVAL OF THIS POLICY, EACH UNIVERSITY WILL SUBMIT TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL COPIES OF CURRENT MASTER AFFILIATION AGREEMENTS BETWEEN THE UNIVERSITY AND ANY COMPONENT UNIT AFFILIATE THAT WERE ENTERED PRIOR TO THE EFFECTIVE DATE OF THIS POLICY. A MASTER AGREEMENT IS THE COMPREHENSIVE SERVICES OR AFFILIATION AGREEMENT

EXECUTIVE SUMMARY

DEFINING THE ONGOING RELATIONSHIP BETWEEN THE UNIVERSITY AND THE AFFILIATED ENTITY.

2. THE UNIVERSITY MUST SUBMIT TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL ALL NEW MASTER AGREEMENTS WITH AFFILIATED ENTITIES AND ALL AMENDMENTS TO PREVIOUSLY SUBMITTED MASTER AFFILIATION AGREEMENTS.
3. ALL TRANSACTIONS BETWEEN A COMPONENT UNIT AFFILIATE AND THE UNIVERSITY SHALL MEET THE NORMAL TESTS FOR ORDINARY BUSINESS TRANSACTIONS, INCLUDING PROPER DOCUMENTATION AND APPROVALS. BENEFITS RECEIVED BY THE UNIVERSITY AND UNIVERSITY RESOURCES PROVIDED TO THE COMPONENT UNIT AFFILIATE WILL BE DOCUMENTED IN A MANNER THAT REFLECTS COMPLIANCE WITH ARTICLE 9 SECTION 7 OF THE ARIZONA CONSTITUTION.

E. UNIVERSITY OVERSIGHT OF COMPONENT UNIT AFFILIATES

1. EACH UNIVERSITY WILL ADOPT A POLICY, CONSISTENT WITH BOARD POLICY, REGARDING THE ESTABLISHMENT AND OVERSIGHT BY THE UNIVERSITY OF ITS COMPONENT UNIT AFFILIATES.
2. EACH UNIVERSITY WILL DESIGNATE A SENIOR UNIVERSITY OFFICIAL RESPONSIBLE FOR OVERSIGHT OF UNIVERSITY RELATIONSHIPS WITH COMPONENT UNIT AFFILIATES. THE SENIOR UNIVERSITY OFFICIAL IS RESPONSIBLE FOR REVIEWING AGREEMENTS WITH COMPONENT UNIT AFFILIATES, MAINTAINING COPIES OF DOCUMENTATION REGARDING RESOURCES PROVIDED AND SERVICES RECEIVED, AND WORKING WITH OTHER MEMBERS OF THE UNIVERSITY COMMUNITY TO IDENTIFY, MONITOR AND MITIGATE RISKS ASSOCIATED WITH THE AGREEMENT.
3. THE RELATIONSHIP BETWEEN A UNIVERSITY AND EACH OF ITS COMPONENT UNIT AFFILIATES MUST BE MEMORIALIZED THROUGH A WRITTEN MASTER AGREEMENT THAT IS

EXECUTIVE SUMMARY

REVIEWED BY UNIVERSITY COUNSEL AND THE UNIVERSITY PRESIDENT OR THE PRESIDENT'S DESIGNEE. AMENDMENTS TO THESE AGREEMENTS MUST ALSO BE REVIEWED BY UNIVERSITY COUNSEL AND THE UNIVERSITY PRESIDENT OR THE PRESIDENT'S DESIGNEE BEFORE BEING PROVIDED TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL.

4. EACH UNIVERSITY WILL CONDUCT A PERIODIC REVIEW (AT LEAST ONCE EVERY FIVE YEARS) OF ITS RELATIONSHIP WITH EACH OF ITS COMPONENT UNIT AFFILIATES TO DETERMINE WHETHER THE AGREEMENT REFLECTS THE NEEDS OF THE UNIVERSITY AND IS COMPLIANT WITH BOARD AND UNIVERSITY POLICY AND APPLICABLE LAW.

F. UNIVERSITY REPORTS ON COMPONENT UNIT AFFILIATES

1. EACH UNIVERSITY WILL PROVIDE AN ANNUAL REPORT ON THE UNIVERSITY'S COMPONENT UNIT AFFILIATES TO THE BOARD FINANCE, CAPITAL AND RESOURCES COMMITTEE. THE ANNUAL REPORT WILL INCLUDE AUDITED FINANCIAL REPORTS FROM EACH AFFILIATED ENTITY AND WILL BE DUE ON A SCHEDULE DETERMINED BY THE EXECUTIVE DIRECTOR. EACH ANNUAL REPORT WILL INCLUDE:
 - a. A LIST OF COMPONENT UNIT AFFILIATES AND A BRIEF DESCRIPTION OF EACH
 - b. A DESCRIPTION OF THE ACTIVITIES OF THE COMPONENT UNIT AFFILIATES AND ANY ASSOCIATED RISKS AND LIABILITIES.
 - c. A DESCRIPTION OF RESOURCE EXCHANGES BETWEEN THE UNIVERSITY AND THE COMPONENT UNIT AFFILIATES
 - d. A DESCRIPTION OF ANY PERIODIC REVIEWS OF COMPONENT UNIT AFFILIATES CONDUCTED PURSUANT TO E.4. DURING THE REPORTING PERIOD.
2. THE SENIOR UNIVERSITY OFFICIAL WILL FACILITATE COMMUNICATIONS AMONG THE BOARD REPRESENTATIVES, THE UNIVERSITY AND THE COMPONENT UNIT AFFILIATES, AS REQUESTED.

EXECUTIVE SUMMARY

3. EACH UNIVERSITY WILL COMMUNICATE PROMPTLY TO THE BOARD CHAIR, THE EXECUTIVE DIRECTOR AND BOARD COUNSEL REGARDING ANY REASONABLY SUSPECTED MATERIAL BREACH OF AN AGREEMENT WITH A COMPONENT UNIT AFFILIATE OR REGARDING ANY CONCERNS THAT MIGHT THREATEN OR CHALLENGE THE AFFILIATION. COMMUNICATIONS MAY BE THROUGH THE PRESIDENT, THROUGH COUNSEL OR THROUGH THE SENIOR UNIVERSITY OVERSIGHT OFFICIAL.

EXECUTIVE SUMMARY

GUIDELINES

~~Guidelines Governing the Relationships between Component Unit Affiliates and Universities under the Jurisdiction of the Arizona Board of Regents~~

~~Government Accounting Standards Board Statement No. 39 ("GASB 39") requires that certain non-governmental entities affiliated with the universities be treated as "component units" for financial reporting purposes. These may include alumni associations, development foundations and other organizations that raise and hold significant economic resources for the direct benefit of the universities ("Component Unit Affiliates"). Each university shall adopt a policy regarding the recognition by the university of such entities or organizations. While recognizing that not all Component Unit Affiliates will necessarily engage in all of the activities governed by the following principles, such policy shall at a minimum include provisions that are consistent with these principles:~~

- ~~A. A Component Unit Affiliate is not the agent of the university and shall not represent or imply that it operates under an agency, partnership, or joint venture relationship with the university. A Component Unit Affiliate must take appropriate steps in dealing with third parties to ensure that such parties understand that the organization is a separate legal entity from the university. Such steps shall include, but not necessarily be limited to, separate business cards, letterhead, appropriate identification of the organization when answering the telephone, telephone directory listings, and signs on offices and buildings.~~
- ~~B. In order to be recognized by the university as a Component Unit Affiliate, the organization must:~~
- ~~1. Be legally separate from the Board of Regents and the university;~~
 - ~~2. Be exempt from federal and state income taxation unless otherwise agreed;~~
 - ~~3. Have governing documents that provide that, upon dissolution, all of the organization's assets shall be distributed to the university or to another tax exempt organization having purposes substantially similar to those of the dissolved organization;~~
 - ~~4. Hold economic resources, and conduct activities, entirely or almost entirely for the direct benefit of the university; and~~

EXECUTIVE SUMMARY

5. ~~Formally agree to abide by the university's current and future policies regarding Component Unit Affiliates.~~
- C. ~~The university may periodically review the status of each recognized Component Unit Affiliate to ensure that the organization is operating in accordance with the university's policy regarding Component Unit Affiliates.~~
- D. ~~A Component Unit Affiliate must follow sound fiscal and business practices, and in this connection must:~~
 1. ~~Be audited annually by an independent CPA firm approved by the university, or by one that meets criteria set by the university, if the university wishes to establish such criteria;~~
 2. ~~Operate in accordance with an annual budget appropriate for its scope of operations; and~~
 3. ~~Ensure that all compensation paid to officers and directors is approved by its board of directors or other governing body.~~
- E. ~~In either its university policy or in its affiliation agreements, the university shall require Component Unit Affiliate to comply with provisions regarding approval of restrictive terms and conditions attached to gifts.~~
- F. ~~A Component Unit Affiliate must agree to indemnify the university from any damages or liabilities that the university may incur as the result of the organization's actions or omissions.~~
- G. ~~In either its university policy or in its affiliation agreements, the university shall establish, and shall require, Component Unit Affiliate to comply with provisions regarding approval of payments to or for the benefit of university employees.~~
- H. ~~All transactions between a Component Unit Affiliate and the university shall meet the normal tests for ordinary business transactions, including proper documentation and approvals.~~
- I. ~~No Component Unit Affiliate shall offer any course or seminar in which the name of the university is used without first obtaining the university's permission.~~

EXECUTIVE SUMMARY

- J. ~~A Component Unit Affiliate must maintain general liability insurance, property casualty insurance, commercial/business automobile liability insurance, and directors' and officers' liability insurance in no less than an amount deemed reasonable by the organization's board of directors or other governing board, unless the university agrees that such insurance is not needed.~~
- K. ~~A Component Unit Affiliate must have in place conflicts of interest policies covering relationships both between the organization and its directors, officers and employees and also between such directors, officers and employees and persons doing business with the organization.~~
- L. ~~Officers and staff members of a Component Unit Affiliate must be bonded in amounts determined to be appropriate by the Component Unit Affiliate's governing body.~~
- M. ~~A Component Unit Affiliate must provide the university with the following items:~~
- ~~1. Annually a copy of the organization's Form 990, except any portion that may be exempt from disclosure under federal statute or Internal Revenue Service regulations (public availability of the Form 990 on the internet shall be deemed to satisfy this requirement);~~
 - ~~2. Annually a copy of the audited financial statements and such other documents as the university may require from time to time and on a time table as determined by the university; and~~
 - ~~3. Copies of any amendments to the organization's articles of incorporation or bylaws.~~
- N. ~~An organization that is recognized by the university as a Component Unit Affiliate may be eligible to receive:~~
- ~~1. Use of university space, equipment, and administrative/financial services and staff in the performance of the organization's functions;~~
 - ~~2. The right to use the university's name or logo; and~~
 - ~~3. Such other rights, services or benefits that the university may authorize.~~

EXECUTIVE SUMMARY

~~All such arrangements shall be documented by written agreement between the university and the Component Unit Affiliate.~~

~~O. Nothing in this policy restricts the authority of a university to enter into affiliation arrangements with outside organizations that are not considered "component units" under GASB 39, on such terms as the university deems appropriate.~~

~~P. Each university shall strongly encourage diversity both to represent the broader community constituents as well as diverse subject matter expertise as may be appropriate to the management of the entity.~~

This page intentionally left blank

EXECUTIVE SUMMARY

Item Name: Request to Ratify the Report of the Committee on Free Expression

Action Item

Requested Action: The board office asks the board to ratify the approval and submission of the statutory report of the Committee on Free Expression as required by A.R.S. §15-1867, and as described in this executive summary.

Background and Discussion

- The Committee on Free Expression has forwarded the attached statutory report for board approval and submission in compliance with the requirements of A.R.S. §15-1867. The report demonstrates the commitment of the board and the universities to protecting and promoting free expression. The committee approved the proposed report, with changes to the NAU fees as discussed in the meeting and authorized board counsel to make other non-substantive changes in preparation for submission to the board for approval at this meeting.
- On August 26, 2021, the board approved the Report, but the report was omitted from the posted Board materials.
- On September 1, 2021, Executive Director Arnold submitted the report to the governor, the speaker of the house of representatives, the president of the senate, the secretary of state and the ABOR office has posted the final report on the ABOR website as required by law.

This page intentionally left blank

FISCAL YEAR 2021

FREE EXPRESSION ANNUAL REPORT



ARIZONA BOARD OF
REGENTS

ASU ♦ NAU ♦ UA

ABOUT THIS REPORT

The Arizona Board of Regents and Arizona's public universities protect and ensure intellectual freedom and free expression at our institutions. Students, staff and faculty members may discuss any topic, as guaranteed by the First Amendment and within the limits of reasonable content and viewpoint-neutral restrictions on time, place and manner of expression consistent with applicable law.

The board has established a Committee on Free Expression, which submits this report as required by A.R.S. §15-1867. The membership of the Free Expression Committee is provided in Exhibit A.

The universities and the board have historically protected free expression. A comprehensive list of current board and university policies that protect and promote free speech is provided in Exhibit B. The ABOR Policy on Free Expression is included as Exhibit C.

ABOUT THE ARIZONA BOARD OF REGENTS

The Arizona Board of Regents is committed to ensuring access for qualified residents of Arizona to undergraduate and graduate institutions; promoting the discovery, application, and dissemination of new knowledge; extending the benefits of university activities to Arizona's citizens outside the university; and maximizing the benefits derived from the state's investment in education.

MEMBERS

Lyndel Manson, Chair
Fred DuVal, Chair Elect
Cecilia Mata, Secretary
Larry E. Penley, Treasurer
Robert J. Herbold
Jessica Pacheco
Bill Ridenour
Ron Shoopman
Nikhil Dave, Student Regent
Rachel Kanyur, Student Regent
Gov. Doug Ducey, Ex-Officio
Superintendent Kathy Hoffman, Ex-Officio

ABOR EXECUTIVE DIRECTOR

John Arnold

TABLE OF CONTENTS

- 1 THE BOARD AND THE UNIVERSITIES DO NOT TOLERATE BARRIERS TO OR DISRUPTIONS OF PROTECTED SPEECH
- 3 THE BOARD AND THE UNIVERSITIES PROMOTE PROTECTED SPEECH AND PROMPTLY ADDRESS ALL ALLEGATIONS OF BARRIERS TO OR DISRUPTIONS OF PROTECTED SPEECH
- 5 THE BOARD AND UNIVERSITIES PROMOTE DIVERSITY OF THOUGHT AND ADMINISTRATIVE AND INSTITUTIONAL NEUTRALITY
- 8 EXHIBITS

THE BOARD AND THE UNIVERSITIES DO NOT TOLERATE BARRIERS TO OR DISRUPTIONS OF PROTECTED SPEECH

There were no barriers to or disruptions of lawful free expression within any of Arizona's public universities, as described in A.R.S. §15-1867.

Instead, all three of Arizona's public universities maintain the highest green light rating from the Foundation for Individual Rights in Education (FIRE), recognizing the commitment of the board and the universities to free speech. "Arizona's green light schools are setting a standard for free expression that colleges across the country should aspire to follow," said FIRE's Laura Beltz, policy reform senior program officer.

Each university has policies and procedures to encourage and protect all lawful speech. All expressive activities are subject to reasonable time, place and manner restrictions as permitted by law. Expressive activities are subject to applicable law, including laws that address discrimination, harassment, safety, defamation, threats, privacy and confidentiality. The board and universities do not permit actions that unlawfully disrupt the functions of the institutions. As required by statute, board policy provides:

A student who is subject to the jurisdiction of a university and who engages in individual conduct that materially and substantially infringes on the rights of other persons to engage in or listen to expressive activity, as defined in A.R.S. § 15-1861, is subject to disciplinary sanctions under the Student Code of Conduct and other applicable university and board policies. This does not preclude students from engaging in counter speech as First Amendment principles may permit.

Although a more complete list of applicable policies is provided in Exhibit B, following are some examples of how board and university policies promote lawful free expression within any of Arizona's public universities without barriers.

ARIZONA STATE UNIVERSITY

ASU is committed to free speech, subject to reasonable restrictions designed to promote free speech while serving the university's educational function. ASU has adopted the core principles of the University of Chicago Statement affirming the role of academic freedom and freedom of expression on college campuses.

As such, ASU community members and visitors may reserve space both indoors and outside according to university policy (SSM 802-01 and SSM 801-02) and may use other areas where reservations are not necessary. The university respects the ASU community's rights to engage in expressive activities within public and designated public while:

- 1) Facilitating the free flow of pedestrian traffic and access for all fire, police and emergency services;
- 2) Preserving the health and safety of its community members; and
- 3) Protecting the mission of the university, which includes activities related to studying, teaching, research, service and university administration.

ASU staff are available to actively assist in facilitating and supporting speech activities on campus, including arranging and managing space to permit speakers, listeners and protestors to engage in speech without disrupting university activities. During the pandemic, when in-person gatherings were limited by public health orders and considerations, ASU staff worked with student organizations to increase their awareness and utilization of available tools to continue expressive activity in a virtual setting, such as bringing invited speakers via Zoom.

NORTHERN ARIZONA UNIVERSITY

NAU similarly honors its commitment to the freedoms of speech and expression guaranteed by the First Amendment of the Constitution and the Arizona Board of Regents' Policy regarding free expression. As public universities are considered to be the quintessential "marketplace of ideas," NAU recognizes that lawful freedom of expression is integral to the purpose and process of the university, whose primary mission is education. Many speakers use NAU's campus, even though in the "marketplace of ideas," not all ideas will resonate with every listener, and some ideas may even seem distasteful or offensive. NAU encourages both listeners and speakers to exercise this important freedom with respect, civility and responsibility.

The principles of free speech are reflected in NAU's policies and practices. NAU's campus has many public and designated public spaces throughout campus that are available for NAU community members or visitors to reserve and use, according to the constitutional principles of free speech, as well as established university practices. (See <https://in.nau.edu/campusevents/>.)

Additionally, NAU staff facilitate and support speech activities on campus, including arranging and managing space to permit speakers, listeners and protestors to engage in free speech and expression. NAU respects that members of the university community have the right to engage in free speech without disrupting campus, jeopardizing the health, safety and welfare of our community, or interfering with NAU's mission of educating students. NAU does not restrict or impose discipline for constitutionally protected speech solely because that speech is controversial or objectionable to others. Any disciplinary processes related to speech on campus appropriately relate to violations of NAU's reasonable time, place or manner restrictions that are in place to avoid threats to campus operations.

UNIVERSITY OF ARIZONA

UArizona policy also reflects individual rights to free speech and expressive activity within public and designated public forums, while preserving public health, safety and welfare; the normal business uses of the campus; and the rights of others to legitimately use and enjoy the campus. The UArizona's "Campus Use Policy - Interim," provides:

"The campus grounds and properties of the University of Arizona (the "university") are devoted to and maintained for the sovereign function of providing higher education to the people and are not places of unrestricted public access.

"The university is committed to protecting the free speech rights of students, faculty, staff and invited guests. The purpose of this policy is to respect the campus community's rights to free speech and expressive activity within public and designated public forums, while preserving public health, safety and welfare; the normal business uses of the campus; and the rights of others to legitimately use and enjoy the campus.

"The university may regulate the time, place and manner of free speech and expressive activities in order to prevent unreasonable interference with or disruption of its educational, research, outreach and business functions, and normal or scheduled uses of university property by the campus community, as well as to protect public health, safety and welfare. Commercial activity ... is prohibited on campus except as authorized by the Business Practices Guidelines Policy, guidelines on 'Sponsored Commercial Activity on University Property.'"

THE BOARD AND THE UNIVERSITIES PROMOTE PROTECTED SPEECH AND PROMPTLY ADDRESS ALL ALLEGATIONS OF BARRIERS TO OR DISRUPTIONS OF PROTECTED SPEECH

Committed to the First Amendment, each university has an administrative process for responding to allegations of barriers to or disruptions of protected speech that complies with applicable law. All three universities provide active support for free speech activities on campus, including managing campus events to support meaningful opportunities for protest and to listen to invited speakers. The universities also engage in dialogue with and provide support for students and community members who feel negatively impacted by the speech of others. However, consistent with the provisions of ABOR's policy on free expression and the ABOR Student Code of Conduct, the universities do not impose discipline for constitutionally protected speech solely because that speech is controversial or objectionable to others. As appropriate, the response may address the conduct immediately and may include additional review or sanctions under board or university policy. Campus police may be involved if allegations include criminal conduct or implicate safety concerns. The following reflect the universities handling of allegations of barriers to or disruptions of free expression.

ASU

ASU addresses any reported allegations of barriers to or disruptions of protected speech. ASU reported one allegation involving a student-run radio station and a dispute between the station's student board and student employees on the one hand and the station manager, also a student, on the other. That disruption led the station manager to file suit alleging free speech violations. All of her claims against ASU, ABOR and the Walter Cronkite School of Journalism and Mass Communication were promptly dismissed. One remaining claim against an individual survived the motion to dismiss, but the plaintiff, who had filed a notice of claim for \$500,000, later dropped all of her claims against all parties in exchange for a reimbursement of approximately \$7,000 in fees for unused services. ASU reported another allegation involving a prospective administrator whose offer of employment was rescinded based on allegations of misconduct not disclosed during the hiring process, who has alleged the decision was actually in retaliation for protected speech on social media. The university is defending this allegation in court. In addition, ASU reported that a previously disclosed matter involving the speech of student government candidates had resulted in the filing of litigation, which was dismissed by the federal district court and is now on appeal.

NAU

To respond to allegations of barriers to or disruptions of protected speech, NAU's Speech Expression Action Knowledge (SpEAK) Team and Campus Inclusion Team (CIT) actively work together to ensure that all planned, reported and spontaneous representations of speech on campus are supported, including on-campus speakers, events and protests. These teams are committed to fostering freedom of expression within the campus community. (See <https://in.nau.edu/campus-inclusion-team/freedom-of-expression/>). Furthermore, if members of the campus community express concerns about the speech activity of others, these teams listen to concerns, connect individuals who have experienced the free speech of others negatively with supportive resources (including counseling) and as appropriate provide explanations of the importance of First Amendment rights.

During the past year, there were fewer expressions of free speech on campus due to the effects of the pandemic. Nonetheless, the SpEAK Team provided resources and support to the organizers of various peaceful protests held on campus, including two regarding COVID guidelines. Also, the CIT Team provided resources to one student who expressed concerns that a faculty member was expressing their political bias in the classroom, to another group of students whose peer had posted on social media that they took part in the events of January 6th at the Capitol and finally to a student who expressed concerns regarding a classmate who used the chat function in zoom to make assertions regarding the 2020 presidential election. Importantly, while NAU's response to such incidents includes providing resources and educating members of the campus community regarding the importance of free speech, NAU may also appropriately address student conduct concerns in accordance with board or NAU policy, particularly when an incident raises safety or criminal issues. However, NAU does not impose discipline upon an individual engaging in protected free speech activities.

UARIZONA

UARizona did not receive reports or allegations of barriers to or disruptions of protected speech during the past year. The COVID-19 global pandemic restricted on campus activities for much of the 2020-2021 academic year, including large group gatherings, which often serve as a primary avenue for freedom of expression events and activities. However, the university still experienced several marches, demonstrations and protests concerning a variety of topics and issues, without receiving any allegations of barriers to or disruptions of protected speech. The university continues to uphold and promote protected speech and promptly address all allegations of barriers to or disruptions of protected speech.

THE BOARD AND UNIVERSITIES PROMOTE DIVERSITY OF THOUGHT AND ADMINISTRATIVE AND INSTITUTIONAL NEUTRALITY

The board and the universities are committed to maintaining a posture of administrative and institutional neutrality about speech and to allowing all protected speech, even speech that some may find offensive. From time to time, the board and the universities hear concerns from members of campus and the broader community who may not appreciate the broad constitutional protections afforded to speech, even to speech that many in the community may find deeply offensive. The universities are committed to protecting all lawful expression. The universities are also committed, as part of their educational missions, to providing information about protected speech to those who may seek to have the board or universities interfere with or suppress free expression. When protected but offensive speech occurs on campus, universities may use this as an opportunity to educate the broader community as to the nature of constitutional protections as well as to identify opportunities for the safe expression of divergent viewpoints – countering the offensive speech with more speech.

At its Aug. 23, 2018 meeting, the board adopted a free expression policy in compliance with A.R.S. § 15-1866. A copy of the policy is attached as Exhibit C. State statute and board policy also address political speech. Board and university policies recognize the limitations imposed by A.R.S. § 15-1633, which limits the use of university resources or employees to influence elections.

ABOR

To highlight its support of free speech, civil discourse and commitment to administrative and institutional neutrality regarding protected speech, ABOR and Arizona’s public universities held the Regents’ Cup debate [competition](#) on April 24, 2021. The Regents’ Cup is a tri-university debate event designed to engage students in rigorous debate and public speaking anchored by respect and civil discourse.

Thirty-eight students from ASU, NAU and UArizona competed during the day-long virtual event hosted by ASU and showcasing the universities’ commitment to freedom of expression. Subjects debated included if legislation should be passed to disallow social media companies

from banning users based on political viewpoints, if there are legitimate reasons to ban political clubs on campus if they support political candidates that use inciting speech, and if there are certain texts with offensive language or messages that should be banned from being used in a curriculum.

Winning students received scholarships to further their educational goals. The Regents’ Cup is an opportunity for Arizona’s public universities to demonstrate their commitment to diversity of thought, civil discourse and the intrinsic rights of all students to liberty and freedom of speech. The third Regents’ Cup is scheduled to take place in spring 2022.

ASU

To foster administrative and institutional neutrality about speech and to allow all protected speech, ASU regularly communicates its values regarding campus speech, and has recently expanded the materials used during new student orientation to include a series of videos on campus free speech videos prepared by FIRE as well as an additional video prepared by ASU featuring student speakers. These videos have a permanent home on a new “Free Speech at ASU” website that is available year-round for reference. <https://eoss.asu.edu/resources/free-speech>.

Despite the challenges of the pandemic and aided by the availability of virtual participation options, ASU’s faculty and student organizations have continued to host numerous events encouraging public discourse on a wide variety of topics and from numerous perspectives.

NAU

As a public institution, NAU recognizes that lawful freedom of expression is integral to the purpose of the university, whose primary goal is education. To further reinforce NAU’s commitment to the First Amendment, NAU’s student handbook affirms the value of free speech and how integral it is to NAU’s campus. NAU’s resident assistants and other residence life staff participate in annual training, which includes acting out scenarios related to First Amendment rights that might create conflict in shared living spaces and learning how to appropriately handle such issues. NAU provides training regarding the importance of the First Amendment and free expression on campus to all student organizations who plan to host events on campus. And, as part of its orientations for both students and parents NAU shares:

- NAU is a public institution committed to free, robust and uninhibited sharing of ideas among all members of the university’s community;
- Freedom of speech is protected by the U.S. Constitution and may only be limited for reasonable time, place and manner issues;
- Speakers visit NAU’s campus to share their ideas, and members of the campus community are individually free to determine whether to engage with or listen to speakers, or walk away;
- Free speech is protected and permitted on NAU’s campus, even if a listener doesn’t agree with the person or group speaking;
- NAU’s protection of free speech does not mean that the institution approves of or endorses a speaker’s message; and
- Freedom of speech allows everyone to expand their thinking.

UARIZONA

The UArizona's mission is one of service, and fundamental to its success is ensuring that all students and faculty practice and promote principles of freedom of expression and inquiry, and this ensures the administrative and institutional neutrality to speech protected by the First Amendment. During the past year, UArizona continued its commitment to the promotion of diversity of thought and administrative and institutional neutrality. The university continued to conduct reviews of administrative and institutional processes as well as legislation that may impact freedom of expression to determine if there are any potential concerns and address them. UArizona also continued to support activities and efforts that encourage free expression at the university such as the board's Regents' Cup. In addition, the university continues to include the preservation of freedom of expression as part of campus reentry planning for the next academic year in light of the COVID-19 pandemic.

ALLOCATION OF STUDENT ACTIVITY FEES

Exhibit D provides the allocation of student activity fees, if any, that are used to support and facilitate the expression and activities of students or student organizations as required by A.R.S. §15-1867 (B)(5).

DISTRIBUTION OF THIS REPORT

As required by A.R.S. §15-1867, this report will be posted on the ABOR website and submitted to:

- The governor
- The speaker of the Arizona House of Representatives
- The president of the Arizona Senate
- The Arizona secretary of state

EXHIBIT A

MEMBERS OF THE COMMITTEE ON FREE EXPRESSION AS OF SEPT. 1, 2021

Committee Chair: John Arnold, Executive Director, Arizona Board of Regents

ASU REPRESENTATIVES:

- Derrick Anderson, Associate Professor, School of Public Affairs, replacement pending
- José Cárdenas, Senior Vice President and General Counsel
- Patrick Kenney, Dean of the College of Liberal Arts and Sciences
- Joanne Vogel, Vice President of Student Services
- Giselle Retana, Student Representative
- *Kim Demarchi, Senior Associate General Counsel

NAU REPRESENTATIVES:

- Margot Saltonstall, Interim Vice President for Student Affairs
- Kimberly Ott, Associate Vice President, Communications
- Eric Yordy, Professor of Business Law, The W.A. Franke College of Business
- Maylee Acosta, ASNAU Student Body President
- *Michelle Parker, Vice President for Legal Affairs and General Counsel

UARIZONA REPRESENTATIVES:

- Toni Massaro, Professor, College of Law
- David Schmitz, Director, UArizona Center for the Philosophy of Freedom
- Robert "Bob" Sommerfeld, Assistant Chief of Police, UArizona Police Department
- Kendal Washington White, Vice Provost for Campus Life and Dean of Students
- Noah Daniel Vega, ASUA Student Body President
- *Kody Kelleher, Senior Advisor, Government / Community Relations

*Point of contact

EXHIBIT B

ABOR Policies

- 1-124 (Free Expression) <https://public.azregents.edu/Policy%20Manual/1-124-Free%20Expression.pdf>
- 1-119 (B)(4) (Nondiscrimination and Anti-harassment) <https://public.azregents.edu/Policy%20Manual/1-119-Nondiscrimination%20and%20Anti-Harassment.pdf>
- 5-301(B)(1) (Code of Conduct) <https://public.azregents.edu/Policy%20Manual/5-301-Code%20of%20Conduct%20-%20Jurisdiction,%20Philosophy,%20Purpose%20and%20Limitations.pdf>
- 5-303(11) (Prohibited Conduct) <https://public.azregents.edu/Policy%20Manual/5-303-Prohibited%20Conduct.pdf>
- 5-308 (A)(1) and (B)(1) (Student Code of Conduct) <https://public.azregents.edu/Policy%20Manual/5-308-Student%20Code%20of%20Conduct.pdf>
- 6-202 (Academic Freedom) <https://public.azregents.edu/Policy%20Manual/6-202-Academic%20Freedom.pdf>
- 6-905 (Political Activity) <https://public.azregents.edu/Policy%20Manual/6-905-Political%20Activity.pdf>

ASU Policies and Statements

- ACD 201 (Academic Freedom)
- ACD 201-01 (Faculty Responsibilities)
- ACD 204-01 (Code of Ethics)
- ACD 204-02 (Standards of Professional Conduct for Faculty Members and Academic Professionals)
- ACD 205-01 (Political Activity)
- Adoption of Chicago Statement of Freedom of Speech <https://provost.asu.edu/adoption-chicago-statement-freedom-expression>
- Policy Statement Supporting Diversity and Free Speech <https://inclusion.asu.edu/ci/policies-procedures>
- Free Speech at ASU <https://eoss.asu.edu/resources/free-speech>

NAU Policies and Statements

- Safe Working and Learning Environment Policy
- NAU HR Policy 5.10 regarding Political Activity <http://hr.nau.edu/apps/policy-manual/10256>
- NAU HR Policy 5.14 Use of university property <http://hr.nau.edu/apps/policy-manual/10258>
- NAU Faculty Handbook 1.7.1 (Role of the Faculty)
- NAU Faculty Handbook 4.1 (Code of Ethics and Conduct)
- NAU Conditions of Faculty Service
- NAU Student Handbook <https://nau.edu/student-life/student-handbook/>
- NAU Statement Regarding Planned Events <https://nau.edu/student-life/statement-regarding-planned-events/>
- NAU Club & Organization Event Approval [https://nau.edu/leap/planning-events/ Information distribution policy](https://nau.edu/leap/planning-events/Informationdistributionpolicy) <https://nau.edu/student-life/university-policies-rules-regulations/>
- First Amendment: Free Expression on Campus Handout

UA Policies and Statements

- Policy and Regulations Governing the Use of Campus, SA-200: <http://policy.arizona.edu/ethics-and-conduct/policy-and-regulations-governing-use-campus>
- Political Activity: UHAP 2.10: <https://policy.arizona.edu/ethics-and-conduct/political-activity-and-lobbying-policy-interim> Non-discrimination and anti-harassment policy, HR-200E: <http://policy.arizona.edu/human-resources/nondiscrimination-and-anti-harassment-policy>
- Religious Accommodation Policy, HR-202: <http://policy.arizona.edu/human-resources/religious-accommodation-policy>
- Academic Freedom
 - Statement on academic freedom from the Committee on Academic Freedom and Tenure, approved by Faculty Senate 9/14/09: <https://facultygovernance.arizona.edu/sites/default/files/def-academic-freedom-with-senate-edit-9-14-09-final.pdf>
 - From University Handbook for Appointed Personnel Definitions: "Professional and intellectual freedom means the right and responsibility to exercise judgment within the standards of the employee's profession. Professional and intellectual freedom is defined as 'academic freedom' for employees involved in teaching or research." <http://policy.arizona.edu/uhap-definitions>
- Faculty Responsibilities: UHAP 3.1, Duties and Responsibilities of Faculty: <http://policy.arizona.edu/employmenthuman-resources/duties-and-appointments-faculty#revision>

Statement on Professional Conduct, UHAP 7.01: <https://policy.arizona.edu/faculty-affairs-and-academics/professional-conduct>

EXHIBIT C

ABOR FREE EXPRESSION POLICY

1-124 Free Expression

A. The primary function of Arizona's public universities is to promote the discovery, improvement, transmission and dissemination of knowledge through research, teaching, discussion and debate. The universities must strive to ensure the fullest degree of intellectual freedom and free expression. It is not the proper role of a university to shield individuals from speech protected by the First Amendment, including ideas and opinions that may be unwelcome, disagreeable or deeply offensive.

B. Students, staff and faculty members may discuss any topic, as the First Amendment allows and within the limits of reasonable content- and viewpoint-neutral restrictions on time, place and manner of expression that are consistent with applicable law and that are necessary to achieve a compelling institutional interest if these restrictions are clear, are published and provide ample alternative means of expression. The board's policy on political activity by employees or others acting on behalf of a university is set forth in Board Policy 6-905.

C. Students, staff and faculty members may assemble and engage in spontaneous expressive activities if those activities are not unlawful and do not materially and substantially disrupt the functioning of the university.

D. A student who is subject to the jurisdiction of a university and who engages in individual conduct that materially and substantially infringes on the rights of other persons to engage in or listen to expressive activity, as defined in A.R.S. § 15-1861, is subject to disciplinary sanctions under the Student Code of Conduct and other applicable university and board policies. This does not preclude students from engaging in counter speech as First Amendment principles may permit.

E. Universities may restrict expressive activity that is not protected by the First Amendment.

F. The board will establish a committee on free expression composed of representatives from the universities and the board office, which will submit an annual report as required by A.R.S. §15-1867.

EXHIBIT D

ALLOCATION OF STUDENT ACTIVITY FEES BY UNIVERSITY

ASU

The Associated Students of Arizona State University is responsible for oversight of the student programming fee that provides funding to more than 975 student organizations annually. This includes funding for the Programming and Activities Board, Sport Club Organizations, Cultural Coalitions, College Councils and registered organizations who seek funding. Students and student organizations can also seek funding for traveling to professional and academic conferences. The Undergraduate Student Government and Graduate Student Government spent approximately \$711,083 on appropriations for more than 528 clubs and organizations (including general clubs, sport clubs, cultural coalitions, college councils and programming and activities board) in academic year 2020-2021. The Undergraduate Student Government also spent approximately \$25,115 on 107 individuals who used funding towards academic and professional development. The Graduate and Professional Student Association also spent approximately \$20,000 on 85 individuals who used funding towards academic and professional development. Undergraduates pay \$30/semester and graduate students pay \$35/semester for the student programming fee. The remainder of the student programming fee budget supported the Safety Escort Service, Bike Co-op, large events such as the Infernofest concert, community gatherings, professional artists and speakers, rental fees and supplies.

NAU

Associated Students of Northern Arizona University (ASNAU) is responsible for the allocation of student activity fees, which total \$23 each semester per student. In academic year 2020-2021, ASNAU distributed approximately \$560,518 to directly contribute to a variety of services and programs that benefit NAU's students, including providing support to more than 350 campus student organizations and clubs, individual students, and campus-wide programming and events, including speakers, forums, and regular meetings with academic leadership, which enable students to express their perspectives directly to NAU's deans. Student activity fees were further distributed to support endeavors such as the Lumberjack Virtual Concert Series, small community events and online events for students and other campus community members (enabling remote students to participate), the work of ASNAU committees, reimbursements to student clubs and organizations, support of students in need (including students in quarantine or isolation) and awards made to recognize NAU students. Additionally, the ASNAU Advocacy Committee met monthly in order to discuss any issues of importance to students; the committee's focus is to help NAU students more effectively make their voices heard and share their opinions throughout campus, thereby amplifying the voices and diverse opinions of all NAU students.

UARIZONA

The Associated Students of the University of Arizona (ASUA) operate the Wildcat Events Board (WEB), a student-run group that programs campus-wide social and educational events that are open and accessible to all UArizona students. The Wildcat Events Board is funded by a \$10 fee per

EXHIBIT D. CONTINUED

student and is refundable for any student who requests one. WEB aims to bring about a greater spirit of unity and cooperation amongst all students and to encourage development of leadership abilities and skills through participation in event programming. This year, the WEB budget supported hosting online events for remote student participation, programming for COVID-19 isolation housing, small-scale in-person concerts and community gatherings, and monthly subscription boxes that were sent to students to participate in interactive programming.

At this time, WEB has not received any requests for funding specifically for events related to freedom of expression. is refundable for any student who requests one. WEB aims to bring about a greater spirit of unity and cooperation among all students and to encourage the development of leadership abilities and other skills through participation in programming. This year the budget supported large events such as concerts, community gatherings, partnering with campus departments for speakers, rental and facility fees, and supplies. At this time, WEB has not received any requests for funding specifically for events related to freedom of expression.

