## Oregon Public Universities 2023 copilo Presentation















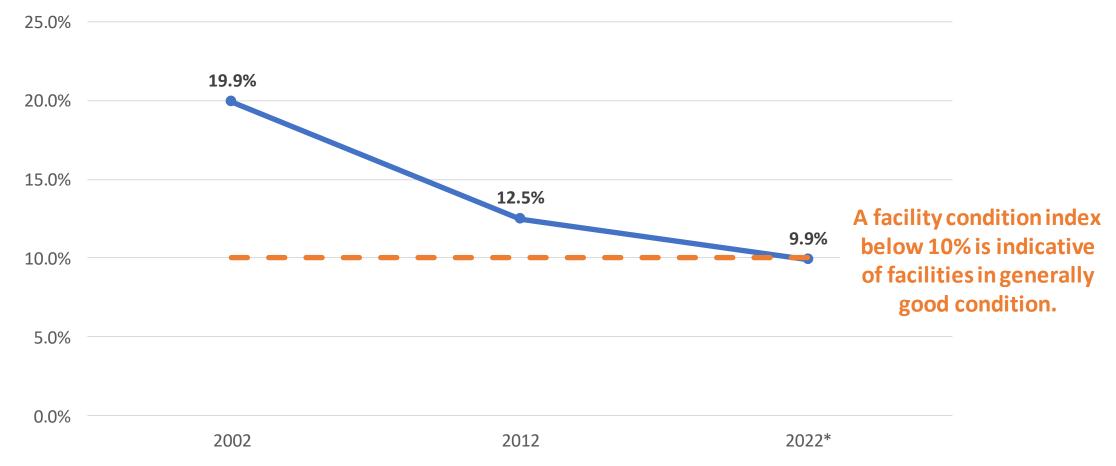


# **THANK YOU** For Your Investments



## Oregon Has Made Progress on University Capital Needs

**Oregon Public Universities — Facility Condition Index** 



FCI is calculated by dividing the total Deferred Maintenance Backlog amount by the Current Replacement Value of facilities. \*2022 data is an estimate. Source: HECC, *Capital Construction Recommendations: 2023-25* (June 2022) Benefits of University Capital Investments Universities currently face a \$1.1 billion backlog in Capital Improvement and Renewal.

Funding the university capital projects will eliminate \$232 million from the current backlog. Benefits of University Capital Investments



## Funding the university projects will leverage \$126.8 million in institutional and gift funds,



Nearly Half of the State's Capital Assels Can be Found on Public University Campuses 50% State Agencies 29.2M GSF Owned and Leased **49%** Higher Education 28.8M GSF Owned and Leased <1% Judicial/Legislative 450K GSF Owned and Leased

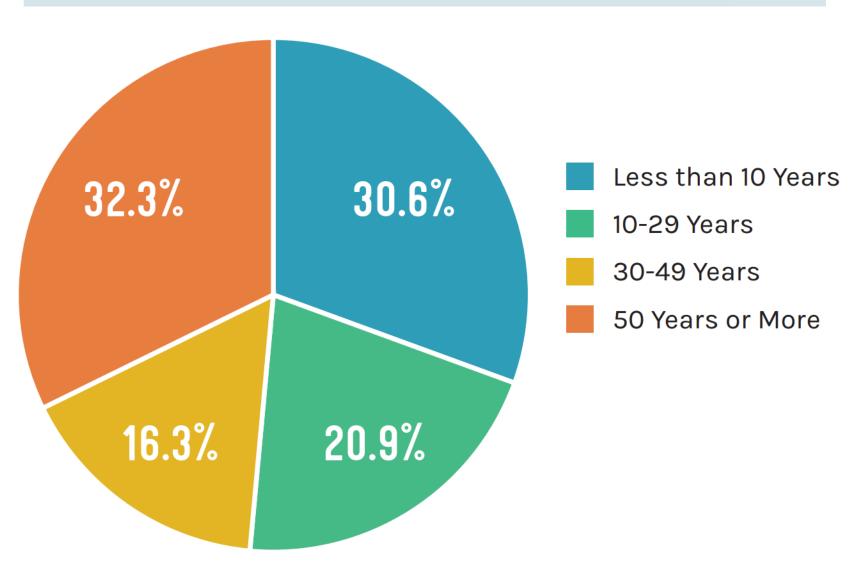


Source: Oregon Department of Administrative Services, 2017 State Facilities Summary

Nearly a Third of Public University Facilities are Over 50 Years Old

Source: Higher Education Coordinating Commission, Strategic Capital Development Plan (2019)

#### ALL OREGON UNIVERSITIES AGE OF BUILDING/RENOVATION\*

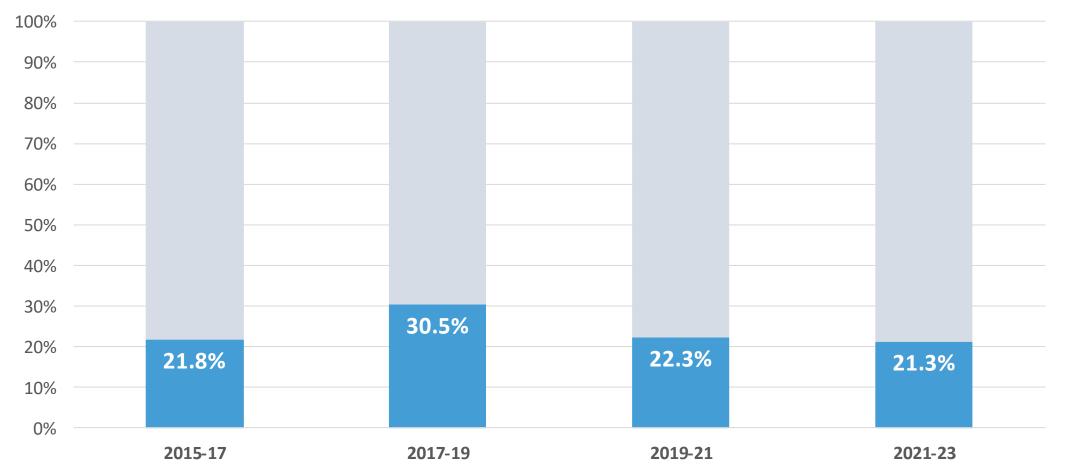


\*Includes all buildings and renovations for which an age is reported.

## **Historic State Bonding**

Nearly Half of the State's Capital Assets Can be Found on Public University Campuses

#### **Historic Level of State Bonding\* Spent on University Capital**



Source: Annual publications by the State Debt Policy Advisory Commission (SDPAC), Legislative Fiscal Office

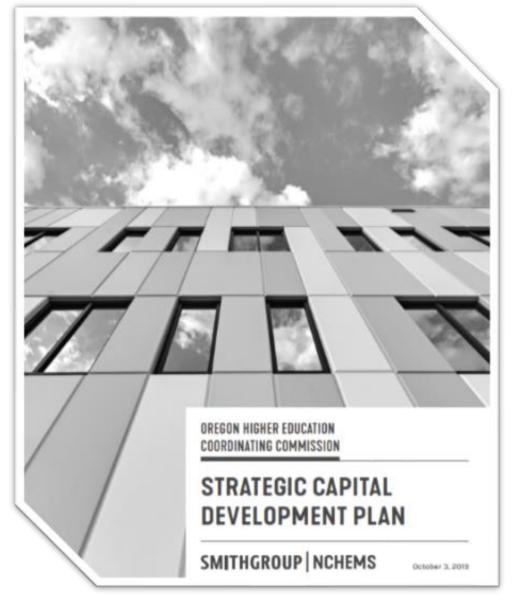
\*Includes total issued General Fund-supported (Article XI-Q, Article XI-G) bonding as authorized by the legislature.

## Strategic Capital Development Plan

In 2019, the Higher Education Coordinating Commission (HECC) released a 10-year strategic capital plan for Oregon's public universities.

The plan noted national best practices for state capital investments, which calls for an estimated:\*

## \$339.5 million for CI&R + \$565.8 million in capital construction in the 2023-25 biennium.



\*Estimated based on national best practices calculation noted in the HECC's Strategic Capital Development Plan (2019). National best practice calls for annual State investments of 1.5% of university current replacement value (CRV) for deferred maintenance and 2.5% of university CRV for capital renewal.

Calculation based on \$11,315 million estimate of 2022 public university CRV; Source: HECC, *Capital Construction Recommendations: 2023-25* (June 2022)

## HECC Capital Ranking Rubric

The HECC ranks public university capital projects using a Commissionadopted rubric:

Strategic Capital Development Plan (1-52 points)	<ul> <li>24 pts – Space renewal, workforce or completion priorities</li> <li>8 pts – Support research &amp; economic development</li> <li>12 pts – Addressing needed capital improvement and renewal</li> <li>8 pts – Collaboration with interested parties</li> </ul>
Leveraging Institutional Resources (1-15 points)	<ul> <li>Is the project funded by a campus match or pledged resources?</li> </ul>
Life safety, Security or Loss of Use (1-10 points)	<ul> <li>Does the project meet life, safety and code compliance needs of mission critical items or improve the security of the facility?</li> </ul>
Student Success for Underserved Populations (1-10 points)	<ul> <li>How will the project impact the success of students from underserved populations?</li> </ul>
Operational Savings and	<ul> <li>Depethe project reduce an arctic releast</li> </ul>
(1-8 points)	<ul> <li>Does the project reduce operational costs, support continued efficiency or increase the sustainability of the facility?</li> </ul>
Institutional Priority	<ul> <li>What's the priority within the existing master</li> </ul>
(1-5 points)	plan?

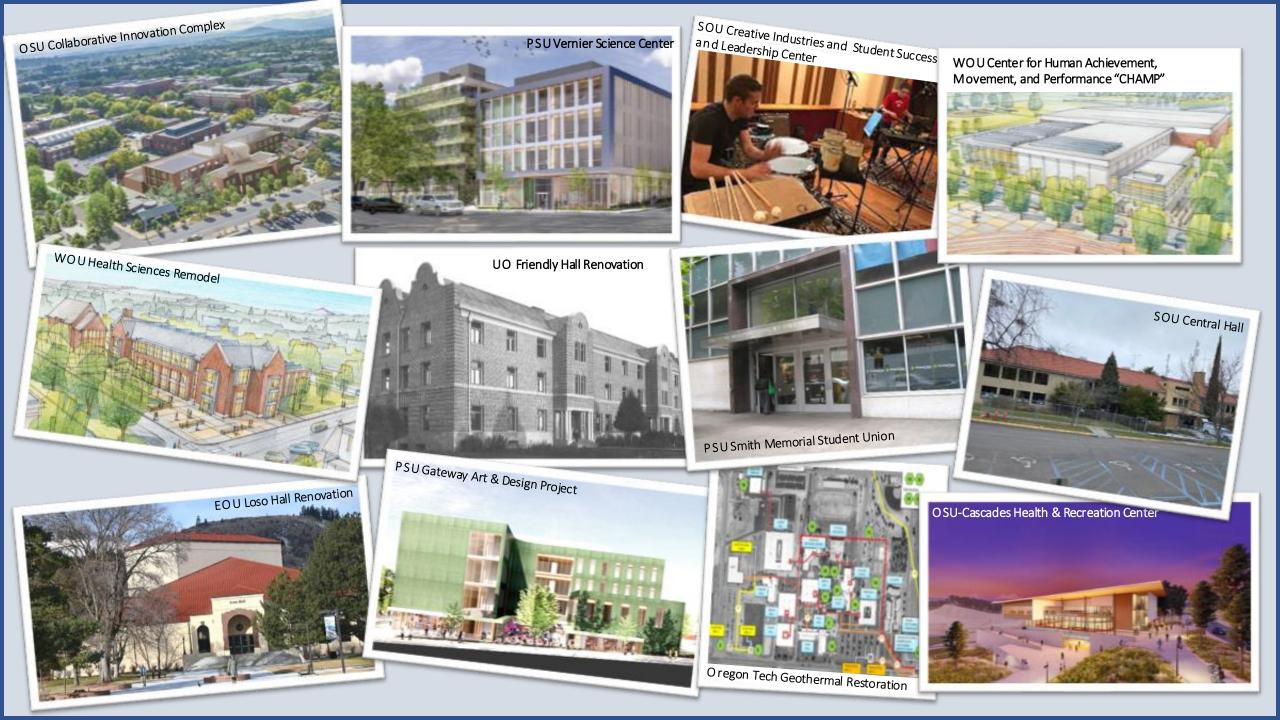
## **2023-25 HECC Capital Ranking**

Most Projects Focus on Improvements to Existing Buildings

UNIVERSITIES	PROJECT	XI-Q	XI-G	TOTAL STATE FUNDS	INSTITUTIONAL / GIFT FUNDS	TOTAL PROJECT COST
UO	Friendly Hall Deferred Maintenance and Renovation Project	\$67.9	\$7.5	<b>\$75.4</b>	\$7.5	\$83.0
OSU	Collaborative Innovation Complex		\$75.0	\$75.0	\$91.0	\$166.0
PSU	Phase II of Gateway Project for Art + Design and Vernier Science Center	\$54.7	\$4.3	\$59.0	\$4.3	\$63.3
WOU	Health Sciences Renovation	\$40.9	\$1.3	\$42.2	\$1.3	\$43.5
SOU	Central Hall Phase II	\$13.4	\$0.7	\$14.1	\$0.8	\$14.9
SOU	Creative Industries/Student Success and Leadership Center	\$40.8	\$1.1	\$41.9	\$1.1	\$43.0
OIT	Learning Resource Center Renovation	\$25.2	\$1.4	\$26.6	\$1.4	\$28.0
EOU	Loso Hall Renovation Phase II	\$36.2	\$1.2	\$37.3	\$1.2	\$38.5
WOU	Center for Human A chievement, Movement & Performance Renovation (CHAMP)	\$26.9	\$0.9	\$27.8	\$0.9	\$28.7
OIT	Semon Hall Renovation	\$19.8	\$1.1	\$20.9	\$1.1	\$22.0
OSU-C	Health Sciences and Recreation Center	\$30.0	\$15.0	\$45.0	\$15.0	\$60.0
OIT	CenterforStudentSuccess	\$22.7	\$1.3	\$23.9	\$1.3	\$25.2

### **Article XI-F(1) Bond Requests**

UNIVERSITIES	PROJECT	XI-F	INSTITUTIONAL / GIFT FUNDS	TOTAL PROJECT COST
PSU	Phase II of Gateway Project for Art + Design and Vernier Science Center	<b>\$16.0</b> (reauthorization)	(included c paç	-
PSU	Smith Memorial Student Union Major Repair Project	\$8.2	_	\$8.2



## **2023-25 Public University Capital Request**



## Capital Improvement & Renewal (CI&R)



## **Capital Projects**

## **\$90-200 million**

in Article XI-Q bonds to address critical facility improvement and renewal, code compliance, and accessibility or safety issues.

Fund the **university projects** included in the HECC's 2023-25 Agency Request Budget (ARB)

## **Benefits of University Capital Investments**

- Public university capital investments will support current and future Oregon students by:
- Ensuring students have access to state-of-the-art facilities without incurring additional costs.
- Supporting students on their path toward a degree and becoming part of the state's workforce.



 Maintaining safe, effective spaces for students to live and learn on campuses.

## Help Move Oregon Forward

# Invest in capital projects at Oregon's public universities.

Contact:

Dana Richardson, Oregon Council of Presidents <u>richardsond@mail.wou.edu</u>



















#### **UO Friendly Hall Renovation**

State Request:\$75.4M (\$67.9M XI-Q, \$7.5M XI-G)Matching Funds:\$7.5MEliminated CI&R:\$10.7M (w/ additional \$12.7M in<br/>seismic and safety upgrades)Jobs Created:754

**Description:** Complete renovation of the 3rd oldest building on campus; incorporating seismic, safety and security upgrades; upgrading more than 100 offices and workstations; constructing more utilizable classrooms; and improving ADA compliance.

**Student Impact:** Over 3,500 students annually attend classes in Friendly Hall, where an interdisciplinary curriculum is designed to meet the challenge of an increasingly diverse workplace head-on and to prepare Oregon's next generation of leaders to thrive in a global context. The School of Global Studies and Languages program reports 38% of its students identify as students of color, over 19% being first-generation students and over 19% being lowincome populations.



#### OSU Collaborative Innovation Complex

State Request:\$75M XI-GMatching Funds:\$75M Gifts, \$63M Institution Funds\*Eliminated CI&R:\$70MJobs Created:1,936

**Description:** An interdisciplinary Innovation Hub fostering academic collaboration with research and industry. Will house AI, robotics, clean room, and a world-class supercomputer and significantly increase OSU's and the state's capabilities in research, development and education for diverse industries as well as deep data modelling for climate, agricultural, forestry and nearly every other discipline. Project also includes the removal of Weniger Hall, erasing \$70 million in deferred maintenance

**Student Impact:** Unique access to education and research assets, including the supercomputer, clean rooms, Extended Reality Theater, maker-space, Cyber-Physical playground and laboratories will connect students with OSU research and researchers as well as our collaborative partners. The CIC is being deliberately-designed for inclusion, with an emphasis on welcoming OSU's most underserved students and advancing their success in STEM fields.

\*OSU has increased its institutional match to \$138 million instead of the \$91 million previously reported.



#### PSU Vernier Science Center and Gateway Art & Design Project Completions

State Request:\$59.0M State-paid debt<br/>(\$54.7M XI-Q, \$4.3M XI-G)<br/>\$16.0M XI-F University-paid debtMatching Funds:\$4.3MEliminated CI&R:\$18.7MJobs Created:721

**Description:** Finishes projects funded in previous legislative sessions and facilitates PSU's move out of expensive leased space, reducing overall costs and footprint of campus.

**Student Impact:** Both projects prioritize BIPOC student success in process and design. Vernier Science Center becomes the home for undergraduate STEM programs on campus and centers Indigenous Traditional Ecological Knowledge. The Gateway project for Art & Design consolidates the school in one building providing students with study space, studios and other support spaces that don't currently exist.





#### WOU Health Sciences Remodel

 State Request:
 \$42.2M (\$40.9M XI-Q, \$1.3M XI-G)

 Matching Funds:
 \$1.3M

 Eliminated CI&R:
 \$1.58M

 Jobs Created:
 395

**Description:** Remodels and repurposes WOU's former library built in 1951. The improved building will house the expanded health science programs to serve the needs of Oregon with a focus on preparing professionals to serve rural communities and communities of color. The building will house the Bilingual Health Scholars program. In addition, the remodel will allow WOU to provide space for a community-serving medical clinic that could offer the first evening and weekend medical services in the city.

**Student Impact:** Expanded degree programs, opportunities for bilingual/bicultural students to prepare for careers in the health sciences. Improved teaching and learning experiences and a stronger connection to the local community.



#### SOU Central Hall

 State Request:
 \$14.1M (\$13.4M XI-Q, \$0.7M XI-G)

 Matching Funds:
 \$0.7M

 Eliminated CI&R:
 \$14.0M

 Jobs Created:
 135

**Description:** This request will fund Phase 2 which includes complete interior finishes on 2 floors, site improvements, ADA upgrades, electric vehicle charging stations and a solar PV renewable energy system.

- Central Hall is a 3-story, 53,979 GSF classroom and office building that was constructed in 1950.
- The last significant renovations were done in 1967.
- In 2019 SOU was awarded \$6M for the Phase 1 of a complete building renovation. Work scope includes a seismic retrofit, complete replacement of all building systems and new interior finishes. Phase 1 is under construction and will be completed in early 2024.

**Student Impact:** Central Hall is a primary SOU classroom building located in the center of campus and the deferred maintenance, code compliance and overall "quality of the classroom" experience will enable student learning and success. Most SOU undergraduates spend time in Central and will benefit greatly from improved classrooms and study areas.



#### SOU Creative Industries and Student Success and Leadership Center

 State Request:
 \$41.9M (\$40.8M XI-Q, \$1.1M XI-G)

 Matching Funds:
 \$1.1M

 Eliminated Cl&R:
 \$28.0M

 Jobs Created:
 391

Description: This project will renew the existing Music building, raise facility quality, correct functional deficiencies, and allow SOU to integrate growing digital media programs with music programs that are currently located in the facility. Space vacated after Digital Media relocates will be renovated into a new Student Success and Leadership Center.

- The SOU Music building is a 3-story, 45,461 GSF facility that was built in 1971.
- The facility has significant ADA and life-safety deficiencies and is in need of a seismic upgrade. Mechanical, electrical and plumbing systems are at end-of-life and require major renovation or complete replacement.
- ROTC program lacks adequate classroom, administrative and training space

Student Impact: Integration of digital media and traditional music education programs will create a robust hands-on teaching and learning center with the most technologically advanced facilities and equipment to prepare students for 21<sup>st</sup> century careers. The new Student Success & Leadership Center will be a dedicated space that we do not currently have at SOU; where both ROTC and Athletic programs enable student success in spite of currently degraded space. Improving the quality of the classrooms, labs and training areas enables learning.



#### **OIT Learning Resource Center Renovation**

State Request:\$26.6M (\$25.2M XI-Q, \$1.4M XI-G)Matching Funds:\$1.4MEliminated Cl&R:\$4.8M (estimated)Jobs Created:255

**Description:** This renovation project will completely modernize the Learning Resource Center (LRC), including a full interior remodel and modernization of classrooms, labs, ITS Help Desk, recording studios in support of remote teaching and distance learning classes, student workstations and faculty workspaces for professional development and research. The project includes improvements to surrounding areas, including ADA accessibility sidewalks, outdoor learning demonstration space; transportation, landscaping and seismic retrofit; mechanical, electrical, and plumbing replacement; building envelope replacement; foundation repair; and interconnections with the campus infrastructure tunnel system.

**Student Impact:** The LRC is a core teaching component at Oregon Tech and is the academic and faculty service center on the Klamath Falls campus. Critical academic and student support services are housed in this facility include recording studios for faculty and student remote learning support, collaborative and group workspaces for students in all majors, student computer labs, office of scholarships, and Information Technology Support services (ITS).



#### EOU Loso Hall Renovation

 State Request:
 \$37.4M (\$36.2 XI-Q, \$1.2 XI-G)

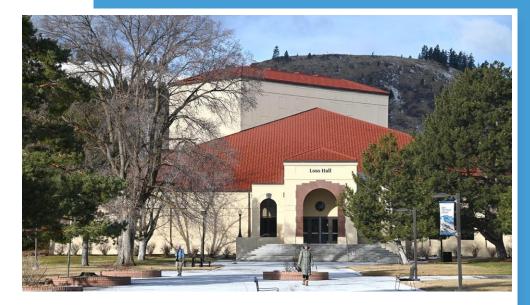
 Matching Funds:
 \$1.2M

 Eliminated CI&R:
 \$9.35M

 Jobs Created:
 350

**Description:** Full modernization and safety upgrades of existing classrooms and labs, expands the footprint to eliminate the SCUP's denoted deficiencies of EOU's academic support space, eliminates all the building's and 10% of EOU campus-wide deferred maintenance, and allows the building to meet Oregon Zero Ready Commercial Code.

**Student Impact:** Addresses safety deficiencies and overutilization of classroom and labs, increases academic support space for equity, and improves educational effectiveness for programs aligned with workforce demands.





#### WOU Center for Human Achievement, Movement, and Performance (CHAMP)

 State Request:
 \$27.8M (\$26.9M XI-Q, \$0.9M XI-G)

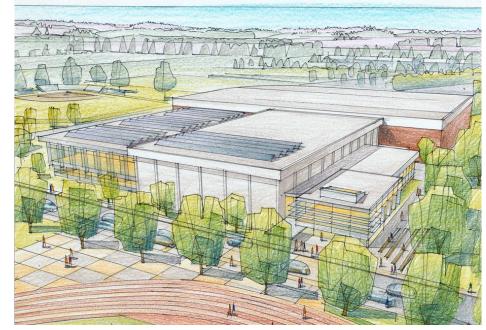
 Matching Funds:
 \$0.9M

 Eliminated CI&R:
 \$6.1M

 Jobs Created:
 261

**Description:** The CHAMP complex consists of the New Physical Education building and McArthur Stadium. This project will transform the southwest segment of the campus into a state-of-the-art multipurpose center dedicated to building strong community partnerships and enhancing student success and achievement.

**Student Impact:** Improve degree attainment for all student groups by creating accessible spaces. Improving the gathering space will allow for better and larger campus events to create a stronger and more inclusive campus climate.



#### **OIT Semon Hall Renovation**

 State Request:
 \$20.9M (\$19.8M XI-Q, \$1.1M XI-G)

 Matching Funds:
 \$1.1M

 Eliminated CI&R:
 \$5.9M (estimated)

 Jobs Created:
 200

**Description:** This renovation project will modernize a key educational structure that was built in 1965 and is in serious need of life-safety upgrades. The project will include a full re-model and modernization of student dental clinic classrooms and labs.

Semon Hall houses many of the general education programs, including humanities, social sciences, and communications. These programs teach critical skills that create professionals who are well-rounded communicators and thoughtful participative citizens. The project also includes improvements to ADA accessibility sidewalks, transportation, seismic and other building retrofits.

**Student Impact:** Aligned with the HECC's priorities and the State's capital needs, the project supports Oregon Tech's long-term strategy and is deeply integrated with HECC's 2016-20 Higher Education Strategic Plan, with particular interest on Pathways, Student Support, Affordability, and Community Impact strategies.



#### **OSU-C Health and Recreation Center**

State Request:\$45.35M (\$30.0M XI-Q, \$15.35M XI-G)Matching Funds:\$15.0M (student approved fees)Eliminated Cl&R:Includes land remediation, but no Cl&RJobs Created:545

**Description:** Multi-purpose facility to support applied health instruction and on-campus student recreation year-round that is currently lacking on campus. This project includes flexible instructional spaces, an indoor court, and locker rooms.

**Student Impact:** Meet space needs for health programs in alignment with workforce development needs of Central Oregon. Studies show a correlation between on-campus exercise, higher academic performance and higher retention in students. Students will benefit from having what all consider a basic college campus amenity.



#### **OIT Center for Student Success**

State Request:\$24.0M (\$22.7M XI-Q, \$1.3M XI-G)Matching Funds:\$1.3MEliminated Cl&R:\$3.5M (estimated)Jobs Created:229

**Description:** This proposed Center on the Klamath Falls campus will be a comprehensive student resource facility, centrally located for visibility and ease of access for students on the main student life corridor. The centrally located building supports the university's Strategic Plan pillar "Commitment to Student Success" and its commitment to enhancing the quality and diversity of the student experience. Currently, student academic and support services are decentralized among four separate buildings across campus.

**Student Impact:** The new building will house Strategic Enrollment Management Services (Admissions, academic advising and retention, educational partnerships and outreach, and Financial Aid), Registrar, Disability Services, Veteran Services, Student Success Services (tutoring, supplemental instruction, testing, and TRiO), Career Services, and student receivables and cashiering services in one location a long prioritized critical need. The project addresses the negative impact of the current disparate configuration of critical student support services into a strategically located one-stop-shop student-focused hub.



#### **PSU Smith Memorial Union**

State Request:\$8.2 M XI-FMatching Funds:\$1.5 MEliminated CI&R:\$1.8 M (building is primarily auxiliary)Jobs Created:88

**Description:** Project replaces portions of the HVAC system that are close to failure, upgrades antiquated elevators and provides other system upgrades.

**Student Impact:** Smith Memorial Student Union is home to numerous student groups, student resource centers, student study space and serves all PSU students. Replacing the HVAC systems that date to the 1960s will ensure the building continues to operate.



#### **OIT Geothermal Restoration Investment**

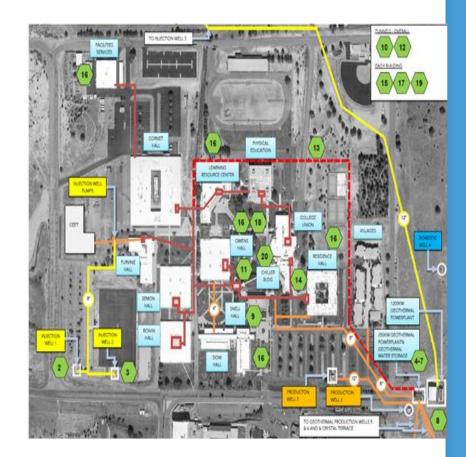
State Request:\$17.9M (\$17.9M XI-Q)Matching Funds:\$0.0MEliminated CI&R:\$14.9M (estimated)Jobs Created:163

**Description:** Oregon Tech's Klamath Falls campus is uniquely heated through geothermal energy which provides heat and domestic hot water for the campus. The system was built in the 1960's and serves seventeen buildings covering nearly 900,000 gross square feet. The system of geothermal source wells, reinjection wells, building heat exchangers, extensive delivery network of piping and tunnels are experiencing multiple failures which threaten serious life safety risks, total system failure and/or campus closure.

It is important to note that Oregon Tech has consistently invested in maintaining its extensive geothermal infrastructure through a combination of CIR and other university funds and has spent just over \$2.5M in the past two years on emergent repairs. It is only now after six decades of continuous use that failures are escalating due to the overall age of the system.

**Student Impact:** A major and pervasive failure in the system is imminent (as cited by the engineering firm) and when it occurs will be emergent and will require complete campus closure, leaving students and staff displaced and with uncertainty for an indefinite period since there is no alternative campus heating system.

The geothermal system is an excellent renewable resource that has no harm to the natural biological environment and provides Oregon with protection from rising energy costs.



## **2023-25 HECC Capital Ranking – Jobs Created**

UNIVERSITIES	PROJECT	JOBS CREATED
UO	Friendly Hall Deferred Maintenance and Renovation Project	754
OSU	Collaborative Innovation Complex	1,936
PSU	Phase II of Gateway Project for Art + Design and Vernier Science Center	721
WOU	Health Sciences Renovation	395
SOU	Central Hall Phase II	135
SOU	Creative Industries/Student Success and Leadership Center	391
OIT	Learning Resource Center Renovation	255
EOU	Loso Hall Renovation Phase II	350
WOU	Center for Human Achievement, Movement & Performance Renovation (CHAMP)	261
OIT	Semon Hall Renovation	200
OSU-C	Health Sciences and Recreation Center	545
OIT	CenterforStudentSuccess	229
PSU	Smith Memorial Student Union Major Repair Project	88

## **State Bonds Utilized by Universities**

Article XI-G

University provides at least a dollar-fordollar match.

Used to finance academic facilities.

State pays debt service.

Article XI-Q

No matching requirement.

Restricted to stateowned buildings.

State pays debt service.

Article XI-F(1)

Backed by university revenues.

Can by used for auxiliary projects.

University pays debt service.

## **University Usage of State Bonds**



## Capital Improvement & Renewal (CI&R)

- Used to address critical facility improvement and renewal, code compliance, and ADA or safety issues.
- Does not involve the acquisition of buildings, structures, or land.



**Capital Projects** 

- Includes major renovations, building replacements, and new construction.
- Bonding for each project must be authorized by the Legislature.

## Enrollment

#### **Total Public University Fall Term Enrollment** 2003 to 2022 Student Headcount

