

Meeting of the Oregon Tech Board of Trustees Academic Quality and Student Success Committee

Virtually via Microsoft Teams Tuesday, January 9, 2024 9:30 am – 11:30 am

Academic Quality and Student Success Committee Agenda

- 1. Call to Order/Roll/Declaration of a Quorum (9:30 am) (5 min) Interim Chairs Joh Davis and Vince Jones
- 2. Consent Agenda (9:35 am) (5 min) Chairs Davis and Jones
 - 2.1 Approve the minutes of the meeting on December 15, 2023.
- 3. Reports
 - **3.1 Provost's Report** (9:40 am) (30 min) Acting Provost and Vice Provost for Research and Academic Affairs, Dr. Abdy Affeh
 - 3.2 Student Affairs (10:10 am) (30 min) Interim Vice President and Dean of Students, Dr. Mandi Clark
- 4. Other Business/New Business (10:40 am) (5 min) Chairs Davis and Jones
- 5. Adjournment (10:45 pm)

All times are approximate.



Meeting of the Oregon Tech Board of Trustees Academic Quality and Student Success Committee

Virtually via Microsoft Teams
December 15, 2023
8:30 am - 9:30 am

Academic Quality and Student Success Committee Minutes

Trustees Present:

John Davis, Interim Co-Chair Vince Jones, Interim Co-Chair Phong Nguyen
Cec Amuchastegui David Cauble Celia Nũnez-Flores

Nagi Naganathan, President (ex officio)

Trustees not in Attendance:

Johnnie Early Vijay Dhir Don Gentry

University Staff and Faculty Present in person:

Abdy Afjeh, Vice Provost for Research and Academic Affairs, Interim Dean of ETM & Acting Provost

Ruth Claire Black, Dean of Online Education & Global Engagement

Mandi Clark, Associate Vice President & Dean of Students & Interim VP for Student Affairs Caroline Doty, Associate Professor

Ken Fincher, Vice President of University Advancement & Interim Board Secretary

Lori Garrard, Executive Assistant to VP of University Advancement

David Groff, General Counsel

John Harman, VP of Finance and Administration

Kimberly Koops, AVP Government Relations

Ioanna Mott, Provost & VP of Academic Affairs

Josephine Ness, Director of Admissions

Adria Paschal, Senior Executive Assistant to the President

Dan Peterson, Dean College of Health, Arts & Sciences

Bryan Wada, Information Technology Consultant 2

- Call to Order/Roll/Declaration of a Quorum, Interim Co-Chairs Davis and Jones
 Co-Chair Jones called the meeting to order at 8:33 am. The Board Secretary called roll, and
 there was a quorum.
- 2. Consent Agenda Chairs Davis and Jones
 - 2.1 Approve minutes of the October 10, 2023 meeting.

Oregon Tech Board of Trustees

Minutes for the meeting were approved with no changes noted.

3. Reports

- **President Naganathan** made an announcement about new hires at Oregon Tech and provided an update on enrollment.
- **Co-Chair Davis** talked about his and members of Oregon Tech administration's attendance at the Oregon Leadership Summit.
- 3.1 Meeting Industry Needs and Workforce Demands Through Strategic Program Development: A case study of the MLT to MLS online degree completion program Dean Ruth Claire Black, Dept. Chair Caroline Doty & Director Josephine Ness
 - Dean Ruth Claire Black introduced her team and gave a summary of the program.
 - Professor Doty shared about meeting industry needs and workforce demands through strategic program development, focusing on the MLT (Medical Laboratory Technician) to MLS (Medical Laboratory Scientist) online degree completion program. She explained the difference between MLT and MLS, with MLT being an associate degree and MLS being bachelor degree, and the path to completing the program online.
 - Professor Doty shared the results of a needs assessment that was conducted.
 - Trustees asked questions and engaged in discussion regarding the program.
 - **Director Ness** continued by providing information on the current online efforts to promote the program. She shared about the communications campaign and the marketing challenges and solutions.
 - **Trustee Nunez** asked for clarification on a program that admissions is currently using to recruit students. **Director Ness** provided further details.
 - **Professor Doty** explained how this program can be a model for other Oregon Tech programs.
 - Co-Chair Jones requested an update in the future with progress of this program.
 - Discussion regarding the presentation ensued.
- 4. Other Business/New Business

None

5. Adjournment - 9:38 pm

ACADEMIC QUALITY AND STUDENT SUCCESS COMMITTEE MEETING



Academic Affairs Update

Abdy Afjeh, Ph.D., P.E. Acting Provost

JANUARY 11,2024

New Faculty and Staff



Dean of ETM College

 Academic Affairs welcomed Dr. Nesli Alp, new Dean of the College of Engineering, Technology and Management, beginning January 2024.

AVP of Strategic Enrollment and Retention

• Completed the search for AVP of Strategic Enrollment and Retention. Dr. Gregory Stringer, new AVP, will start at the end of January 2024.

Faculty and Staff Positions

- New Faculty positions in both ETM (11) and HAS (12) colleges
- New staff positions in Admissions; Library; Director of Student Advising and Retention

Academic Affairs Administrative Staff

 Continued search for Center of Excellence in Applied Computing and Associate Vice Provost for Academic Excellence.



Faculty and Staff Awards Recipients (Oregon Tech)

- 1. College of Health, Arts and Sciences
 - Amber Lancaster (Rising Scholar)
 - David Johnston (Excellence in Teaching)
 - Rachelle Barrett (Faculty Achievement)
 - Jason Tucker (Classified Staff Award)
- 2. College of Engineering, Technology and Management
 - Kristy Weidman (Excellence in Teaching)
 - Jared Emard (Faculty Achievement)
 - Ian King (Owl Citizenship Award from the Oregon Tech Foundation)



Faculty and Staff Awards Recipients

1. College of Engineering, Technology and Management

- <u>Dr. Sean St. Clair</u> (George K. Wadlin Distinguished Service Award)—American Society for Engineering Education (ASEE), Civil Engineering Division, for his record of service to ASEE and his leadership as Civil Engineering Division Chair and Civil Engineering Division Program Chair.
- <u>Dr. Sean St. Clair</u> (National Council of Examiners for Engineering and Surveying Service Award)— For service to Western Zone, the NCEES, and to the engineering and surveying professions.
- <u>Dr. Jintai Wang</u> (Outstanding Contribution) Recognition for significant contribution to the peer-review process for the Springer SN Applied Science journal.
- <u>Dr. George Drouant</u> Awarded Ph.D. in Engineering and Applied Science, The University of New Orleans, December 2023.



Faculty and Staff Awards Recipients (cont.)

- 1. College of Engineering, Technology and Management
 - <u>Dr. Madhusudan Singh</u> (Best Paper Award) 15th International Conference on Intelligent Human-Computer Interaction, Daegu, South Korea, November 2023.
 - Sharon Beaudry, Kristy Weidman, Dr. Sonja Bickford (Best Paper Award)
 International Accreditation Council for Business Education Annual Conference,
 April 2023.

<u>Students</u>



Scholarship Awards Recipients

1. College of Engineering, Technology and Management

- Douglas P. Daniels/Coral Sales Scholarship* Serena Moha and Erik Fraser, December 2023.
 Serena Moha also completed a transportation internship for the Oregon Department of Transportation.
 - Erik Fraser is an NAIA scholar-athlete, playing guard for the Owls Basketball Team.
- Asphalt Pavement Association of Oregon (APAO) Scholarship Caitlin Lien, Bennett Phelps and Chris Ohman, December 2023.
- Professional Engineers of Oregon Scholarship Abraham Barr
- Simpson Strong-Tie Company Scholarship** Christopher Krause

^{*} The Douglas P. Daniels/Coral Sales Company Scholarship fund was established in 1987 to help support transportation engineering students at universities in the Pacific Northwest ** Simpson Strong-Tie Company is one of the world's largest suppliers of structural building products.

Research



Papers Published in Conference Proceedings

- 1. Investigating the Inclusion of Traffic Operations Concepts in Undergraduate Civil Engineering Curricula, Rebeka Yocum and Vikash Gayah
- 2. Assessing Faculty Implementation of Laboratory Report Writing Instructional Modules, Sean St. Clair, Dave Kim, and C.J. Riley
- 3. Refining Instructional Modules for Engineering Lab Writing Using a Community of Practice Approach, C.J. Riley, Dave Kim, Ken Lulay, John Lynch, and Sean St. Clair

Completed Funded Research

Applying a Mt. Mazama Volcanic Ash Treatment as a Trail Accessibility Improvement, C.J. Riley, A. Greer, and M.D. Sleep. Funded by the U.S. Department of Transportation



Faculty Sabbatical Leave AY 2023-24

- Sabbatical Leave: ETM (1) and HAS (3)
- Sabbatical Return: ETM (2) and HAS (2)

New Degree Programs



Doctor of Physical Therapy (DPT)

- 1. Doctor of Physical Therapy (DPT) program A joint program offered by Oregon Tech and OHSU, but located on the Oregon Tech campus in Klamath Falls, OR.
- 2. Submitted a required *Ad Hoc* Report to Northwest Commission on Colleges and Universities (NWCCU) on November 28, 2023. The report highlighted the progress of the program in 2023.
- 3. The program was granted Candidate for Accreditation status by the Commission on Accreditation in Physical Therapy Education (CAPTE) on May 9, 2023, and awarded "Continue Candidate for Accreditation Status" until the self-study and site visit in Winter 2026.
- 4. First cohort of DPT students (8) started the program this academic year (in summer quarter 2023).

New Degree Programs



Doctor of Physical Therapy (cont.)

- 5. Evaluation of applicants for the second cohort is currently underway. The program plan calls for a second cohort of 24 students to start in summer 2024.
- 6. The program has four full-time core faculty members and is interviewing for two other full-time core faculty. In addition, the program has 18 associated/adjunct faculty.
- 7. The program director, Dr. Marc Campolo, is retiring at the end of this academic year.
- 8. Dr. Marybeth GrantBeuttler, Associate Professor of Doctor of Physical Therapy program, will begin to serve as the DPT program director, following Dr. Campolo's retirement.

New Degree Programs (cont.)



Master of Science

- 1. MS in Biomedical Science was approved by the Board, State Provost Council, and Higher Education Coordinating Commission (HECC)
- 2. MS in Natural Resource was approved by the Board, State Provost Council, and Higher Education Coordinating Commission (HECC)
 - NWCCU approval is pending. The expected program start is 2024 Fall quarter.

Bachelor of Science (New Location)

- 1. Medical Laboratory Science (MLS) Online degree offering
- 2. Respiratory Care Online degree offering
 - NWCCU approval is obtained. Students can be admitted now for Fall 2024 program.

Boeing Collaboration Laboratory



- Boeing Collaboration laboratory is intended to provide student internship opportunities on-campus to gain real-world, practical experience.
- A restricted access, secure lab space in CEET Building is dedicated to students to conduct internship projects.
- The laboratory's operational security plan was reviewed and approved by Boeing in May 2023.
- The proposal for the first project was submitted in Fall 2023. The Purchase Agreement to conduct the Boeing project was executed between Oregon Tech and Boeing.
 - Student interns are to begin work on this collaborative project in Winter quarter 2024.

Partnerships and Recruitment



Dual Credit Student Enrollment

- Managed by Educational Partnerships and Outreach (EPO)
- Cultivating and maintaining partnerships with area high schools, community colleges, and universities to provide increased educational opportunities for students
 - O Based on the current data, Oregon Tech has the highest enrollment of dual credit students (1340) to date in Winter 2024.

Articulation Agreements

Articulation Agreements with community colleges are developed by EPO,
e.g., three Agreements with Klamath Community College (KCC) signed in
Fall 2023 related to the three Oregon Tech CSET degree programs.

Partnerships and Recruitment



Academic Units' Participation in Student Recruitment

- Admissions Office has invited academic units to participate in student recruitment efforts.
- Example of ongoing faculty participation (CSET)
 - O Klamath Community College (Profs. Breedlove and Scevers, 10/03/2023) Rogue Community College (Chair Andrei, Profs. Breedlove and Scevers; 11/02, 11/03,11/16/2023)
 - **High Schools** McMinnville, Sam Barlow, Crater, Wilsonville, and Wynn Lynn High Schools (Chair Andrei, Profs. Breedlove and Scevers, October 2023)
 - **ETM College Preview Day** (Chair Andrei, Profs. Breedlove and Scevers, 10/13/2023)

CSET PM Preview Day – (Chair Andrei, 12/11/2023)

Accreditation and Assessment



Institutional Program Assessment – Internal

- As part of University Academic Master Plan, all university academic programs are reviewed with a focus on relevance, marketability, student interest, return on investment, student outcomes, resource availability
 - O Action Plan in in AY 2023-24: First Institutional Academic Program Assessments are scheduled to be completed this academic year.

Program Accreditation – External Review

O Interim Accreditation Reports for the EERE and MMET programs are to be submitted to ABET (Accreditation agency for computing, engineering and engineering technology programs) in June 2024.

New Academic Staff Positions



- New Faculty and Staff Hiring New Faculty Search in AY 2023-24
 - Programs are expected to complete faculty searches in winter term for all approved faculty positions.
 - New staff in Library and Admissions
- Dean of ETM College
 - Search was successfully completed in fall 2023. Dean Alp started in January 2024.
- Associate Vice Provost for Enrollment Management and Retention
 - Search was successfully completed in fall 2023. The new AVP, Dr. Gregory Stringer, will start at the end of January 2024.
- Director for Academic Advising and Retention
 - Search for Director of Academic Advising and Retention is continuing.

Funded Academic Initiatives



Internal Awards

- O Summer Creativity Grants:
 - Awarded by the Office of Provost. Evaluation of this year's proposals for awards begins in Winter quarter 2024.
- Oregon Renewable Energy Center:
 - ➤ State of Oregon funded multidisciplinary renewable energy projects.
 - ➤ Projects are funded for one year.
 - ➤ Evaluation of proposals and announcements of this year's awards are done in Winter quarter 2024.

Student Enrollment

Enrollment

Term	22-Dec-23	4th Week
Winter 2022	3,484	4,835
Winter 2023	3,821	5,419
Winter 2024	4,134	
% Change (From Prior Year)	8.2%	
% Change (From 2022 Year)	15.7%	

Student Credit Hours

Term	22-Dec-23	4th Week
Winter 2022	37,228	42,914
Winter 2023	37,413	44,370
Winter 2024	38,692	
% Change (Prior Year)	3.4%	
% Change (From 2022 Year)	3.7%	



New Students Enrollment

Freshman and Transfer student Enrollment (Winter Applicants Only)

Term	Klamath Falls	Portland Metro	Online	Dual Credit
Fall 2023	14	14	27	686
Fall 2024	24	19	32	846
Difference	+10	+5	+5	+160
% Change	71.4%	35.7%	18.5%	23.3%



New Student Retention

Retention Fall 2021 Cohort Returning Winter 2022*

	Started	Retained
New Freshmen (Full-Time)	403	372
New Transfers (Full-Time)	270	245
Total	673	617

% Retained
92.3%
90.7%
91.7%

Fall-to-Fall
72.2%
79.6%
75.2%

Retention Fall 2022 Cohort Returning Winter 2023*

	Started	Retained
New Freshmen (Full-Time)	420	375
New Transfers (Full-Time)	227	212
Total	647	587

% Retained
89.3%
93.4%
90.7%

Fall-to-Fall
72.9%
83.3%
76.5%

Retention Fall 2023 Cohort Returning Winter 2024*

	Started	Retained
New Freshmen (Full-Time)	403	353
New Transfers (Full-Time)	232	208
Total	635	561

% Retained]
87.6%	\mathbf{I}
89.7%	1
88.3%	1

Fall-to-Fall

Oregon TECH
Oregon Institute of Technology

^{*} December 2023 data



Thank you

Abdy Afjeh, Acting Provost

Phone: 503.821.1279

Email: Abdy.Afjeh@oit.edu

Developing industry's future leaders and experts Presented by Dr. Mandi Clark

TO SVE







Academic Quality & Student Success Committee Presentation

January 9, 2024

Student Affairs Mission:

To affirm Oregon Tech's university-wide mission through opportunities for access, holistic development, and success.



Student Affairs' goals support the University Strategic Plan

	Pillar I: Student Success	Pillar II: Innovation	Pillar III: Community	Pillar IV: Institutional Excellence
BE STUDENT- CENTERED				
MODEL DIVERSITY, EQUITY, INCLUSION, & COLLABORATION				
PRIORITIZE IMPROVING PROCESSES & SYSTEM	G IS			
ADVOCATE FOR ENVIRONMENTS THAT IMPROVE STUDENT SU	ICCESS			

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Position Updates & New Staff



Basic Needs Navigator

Amanda Thompson



Career Services
Director

Elizabeth Stovall



Disability & Testing Services Asst.

Emy Martin

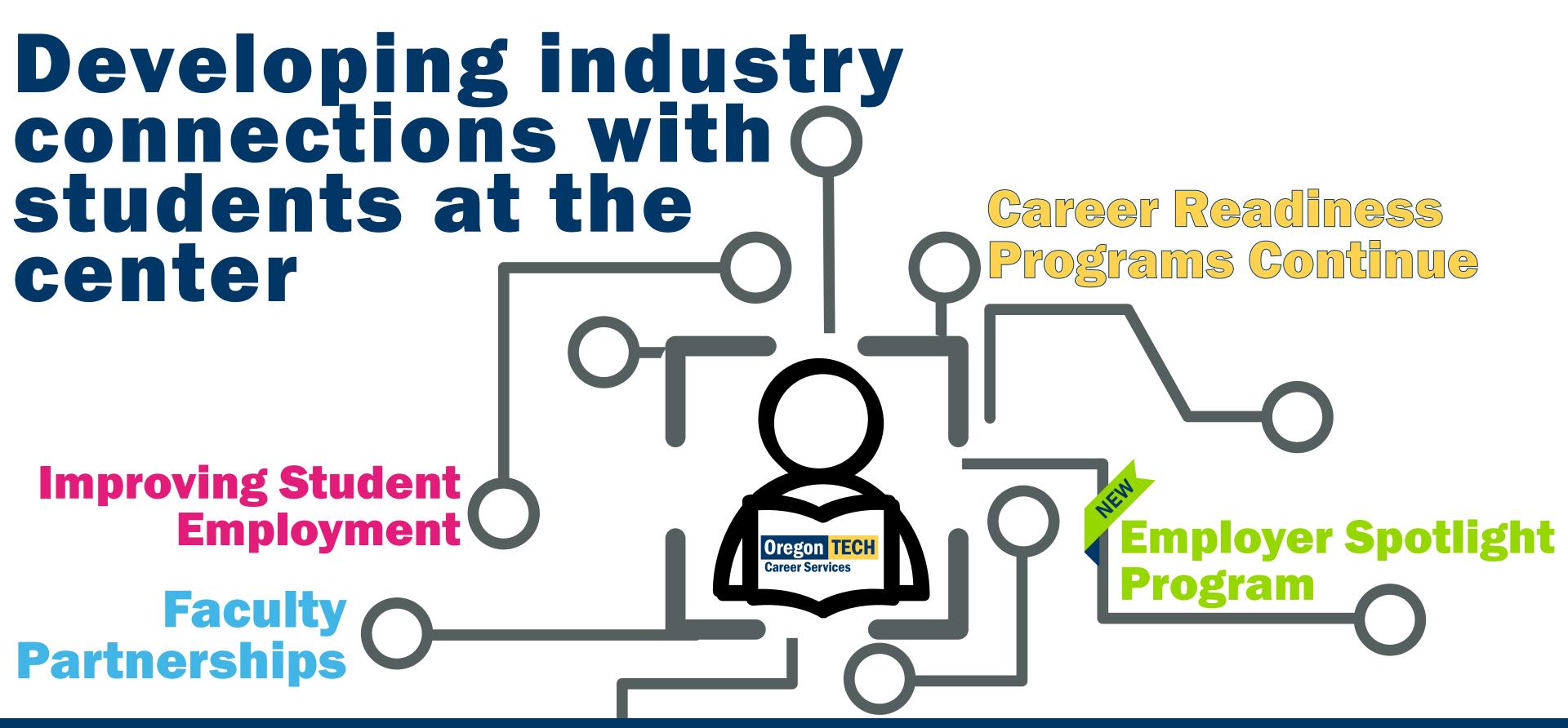


Housing & Residence Life Director

Bonita Bontrager

Student Affairs Goal: ADVOCATE FOR ENVIRONMENTS THAT IMPROVE STUDENT SUCCESS





Student Affairs Mission:

To affirm Oregon Tech's university-wide mission through opportunities for access, holistic development, and success.



Partnerships foster student success

 Co-taught BUS 399-Brand U Marketing specialty class with Associate Professor Kristy Weidman

Collaborating with Business Management Dept.
 on quarterly series to increase retention

 Working with Dean of Students, Human Resources, and Payroll update Student Employment



Career Services

Student Affairs Goal: MODEL DIVERSITY, EQUITY, INCLUSION, & COLLABORATION

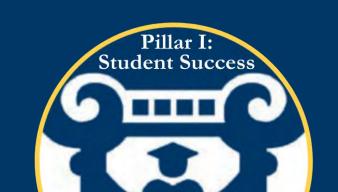




Career Services

Career Fairs draw historic numbers!

Event	Klamath Falls Medical Imaging Technology, Respiratory Care & Nursing Expo	Klamath Falls Civil Engineering & Geomatics Career Fair	Klamath Falls Engineering, Technology & Management Career Fair	Portland-Metro Engineering, Technology & Management Career Fair
#- Employers	23	34	23	22
#- Students who checked-in	244	81	191	61



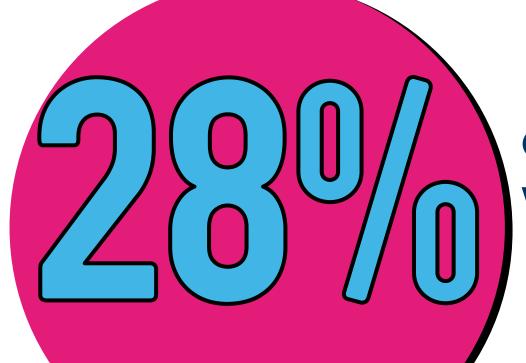
Connecting students with industry & External job real-world postings approved:

experience 11,639 Job postings requested





On-Campus Job Postings



of requested postings were for internships*

*To support equity and foster the highest possible outcomes our students, Oregon Tech Career Services does not approve unpaid internships

Student Affairs Goal:

PRIORITIZE IMPROVING PROCESSES & SYSTEMS



Student Involvement & Belonging promotes student engagement with industry connections

Society of Women Engineers
Student Chapter
Portland-Metro Officers
attend National SWE
Conference in Los AngelesOctober 2023





Student Involvement & Belonging is committed to student success with club engagement and the committee of th

Psychology Club Klamath Falls Officers attend and present their research poster at the Association for Behavioral and Cognitive Therapies (ABCT) Conference in Seattle, WA. – November 2023





Student Involvement & Belonging promotes diversity, equity, inclusion, and access.

- Get Involved Expo
- Leadership & Diversity Scholars'
 Group Learning Meetings
- Latinos Unidos, Latino student admissions visit day (Latinx Club)
- Hispanic and Latinx/a/o Heritage
 Month Celebration
- Native American Heritage Month









- Testing Services proctored 401 exams in fall term
- Building an "Accessibility" Canvas shell as a resource for faculty
- Conducted a new chair training for new faculty serving as department chairs, and hosting a new faculty training winter term 2024



Fall	<u>Klamath</u>	Portland-
2023	<u>Falls</u>	Metro
Proctored Exams	356	45

Student Affairs Goal:



Holistic Student Support

What TOP
brings to
Oregon Tech

INNOVATION DEDICATION INITIATIVE ACCESSIBILITY
OUTREACH RESILIENCE EMPOWERMENT DEDICATION EXCE
LEADERSHIP MENTORSHIP DEVELOPMENT OPPORTUNITY WORK



First Generation Celebration Week

The TOP a Trio SSS program is not just a service; it is a catalyst for social mobility and empowerment.



First Generation Celebration Dinner

Celebrating first-generation students, staff, and faculty recognizes and honors their resilience, fosters a sense of belonging, inspires future success, and promotes a culture of inclusivity in higher education.



March to the O

First-generation students and staff embarked on a challenging hike during First Generation Week to symbolize their journeys overcoming obstacles, fostering resilience, and embracing the triumphs that come with breaking new ground in higher education.



Listening to First Generation Narratives

Dr. Naganathan's presence sitting with and listening to students, staff, and faculty during First Generation Week exemplifies the university's commitment to inclusivity and underscores the collective celebration of their academic achievements.



Leading by example



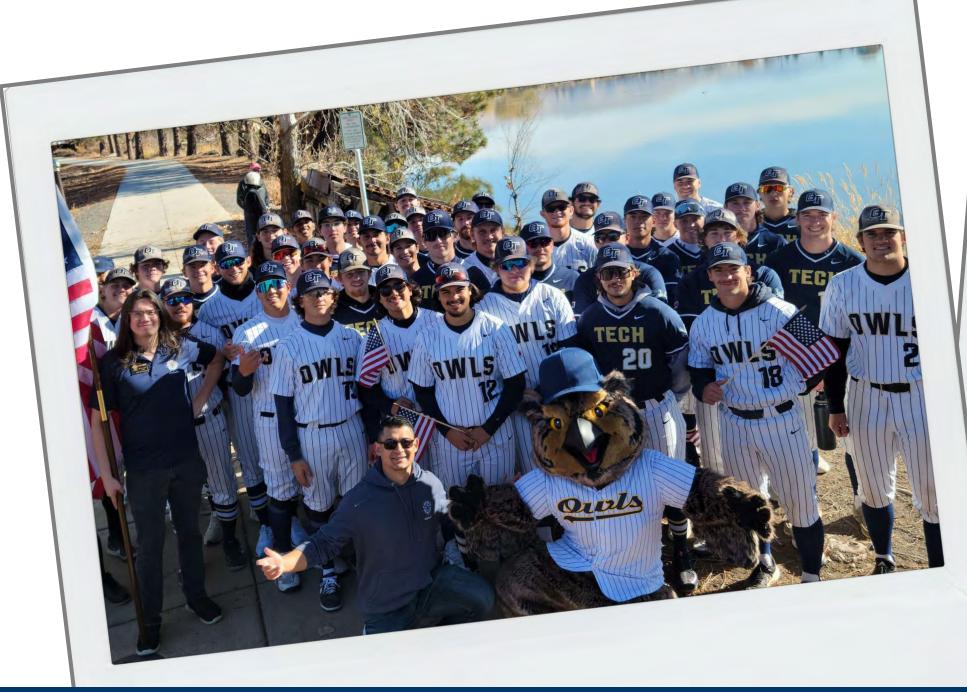






Klamath Veterans Day Parade









Veterans Student Services receives 2 national nominations!

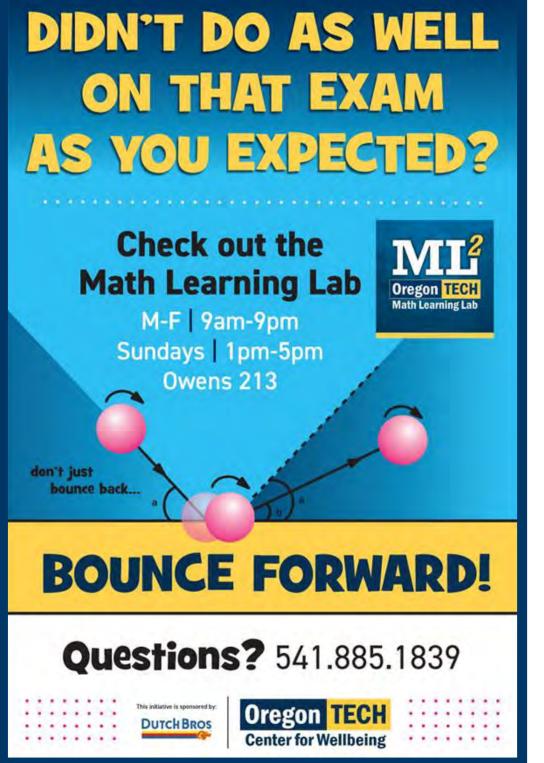
Chapter of the Year: The Student Veterans Program, recognizing their great accomplishments on and off campus.

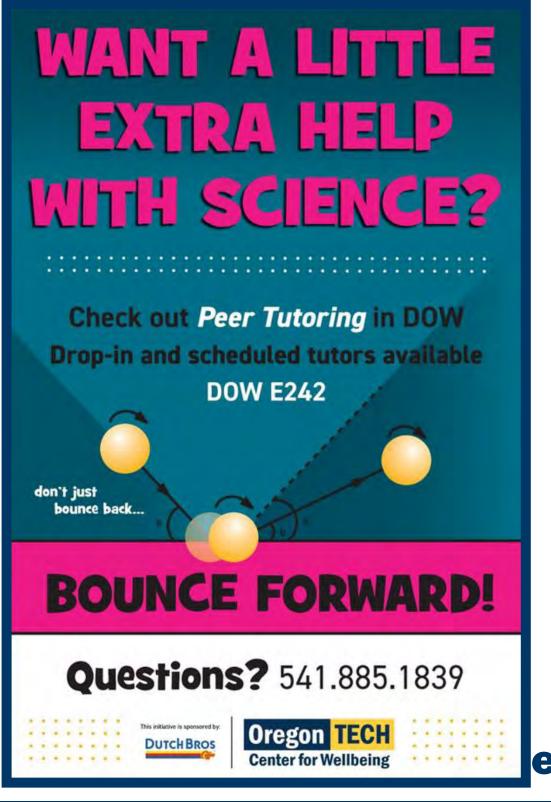
Chapter Advisor of the Year: Program Advisor Don Stockton

The winners of these awards will be announced during the SVA National Conference in Nashville, TN on January 5th, 2024.

Student Affairs Goal: ADVOCATE FOR ENVIRONMENTS THAT IMPROVE STUDENT SUCCESS







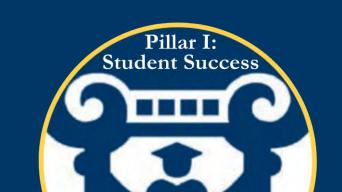


Resilience Campaign

encourages & reinforces positive behavior through creative messaging!

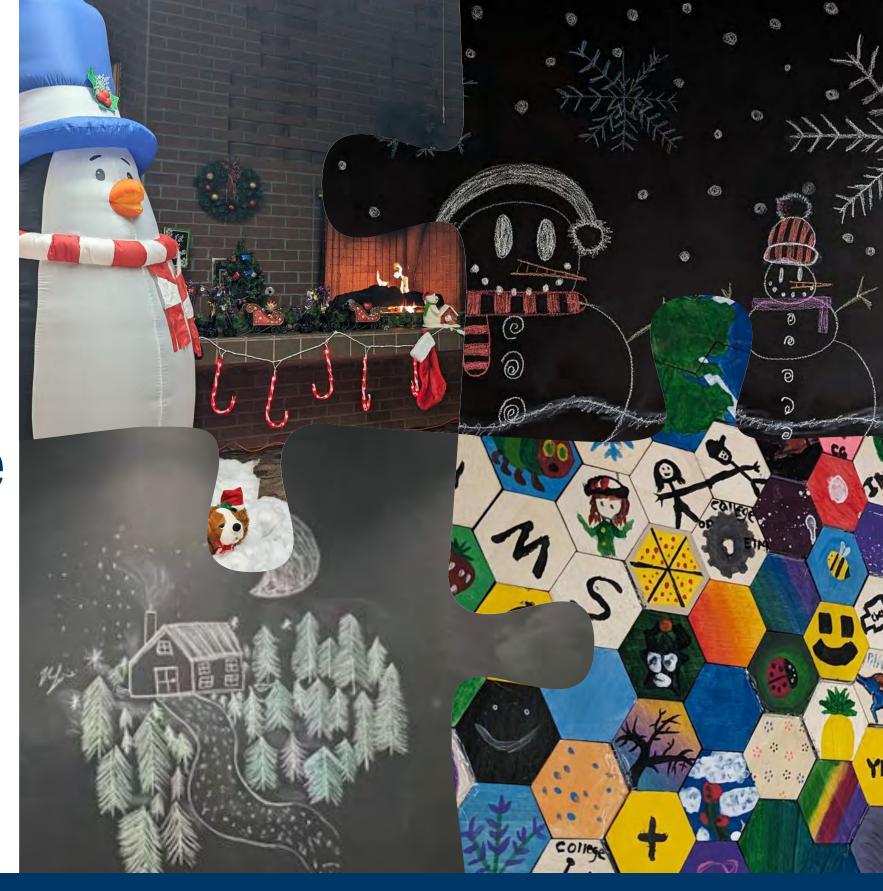
Campaign includes assessment of effectiveness at the end of winter term.

Student Affairs Goal: ADVOCATE FOR ENVIRONMENTS THAT IMPROVE STUDENT SUCCESS



Creating 'home' in the College Union

- **HVAC Remediation completed**
- **Boiler room trenching complete**
- Student-led Mural in The Bistro
- Dutch Bros' Giving a Hoot Day sponsorship brings a new interactive chalkboard wall



Student Affairs Goal: ADVOCATE FOR ENVIRONMENTS THAT IMPROVE STUDENT SUCCESS



Sales Soar at the TechNest!



Student Affairs Goal:

PRIORITIZE IMPROVING PROCESSES & SYSTEMS

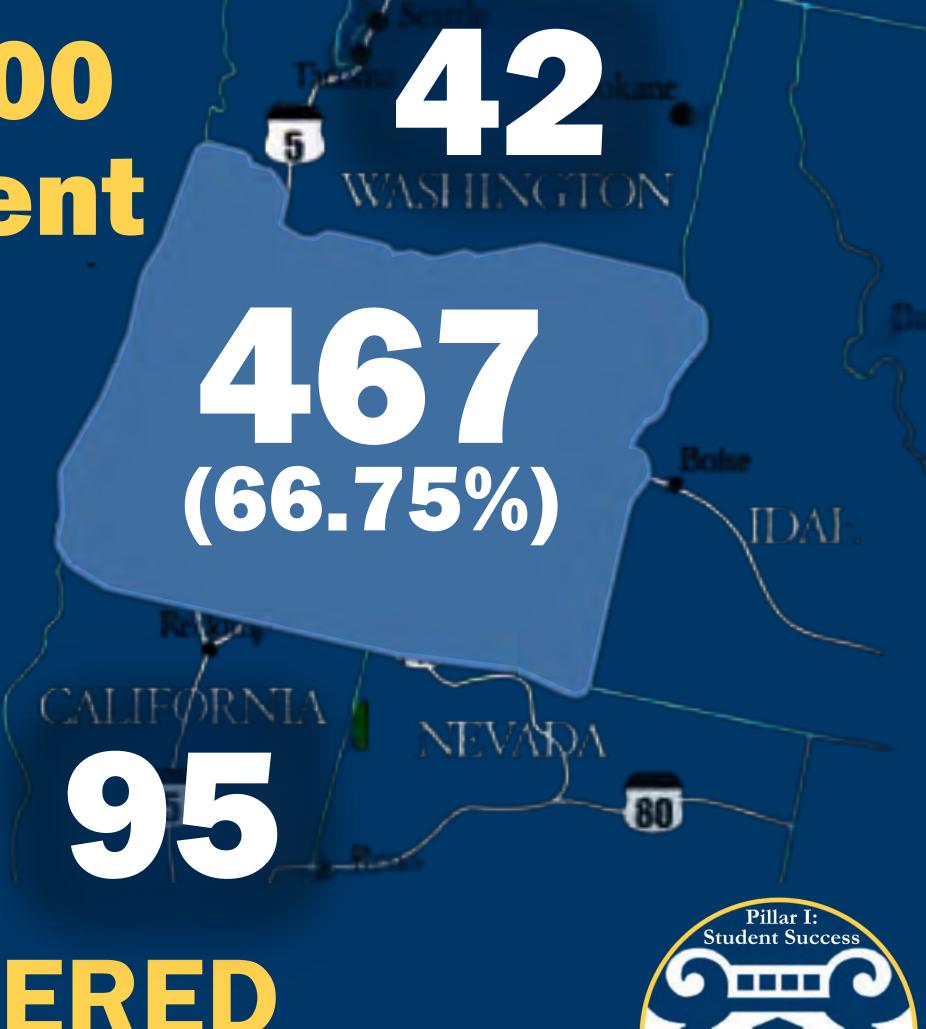


Housing's near 700 residents represent 14 states & 2 territories!



Student Affairs Goal:

BE STUDENT-CENTERED



Oregon TECH Housing & Residence Life

Over 50 programs offered

• 14.4 average participants per program





Over 50 programs offered

- 14.4 average participants per program
- 435 (60%) unique participants



Student Affairs Goal: BE STUDENT-CENTERED



Housing & Residence Life

Over 50 programs offered

- 14.4 average participants per program
- 435 (60%) unique participants
- 284 (40%) multi program participants



Student Affairs Goal: BE STUDENT-CENTERED



Housing & Residence Life

Over 50 programs offered

- 14.4 average participants per program
- 435 (60%) unique participants
- 284 (40%) multi program participants
- \$60 average cost per program



Student Affairs Goal: BE STUDENT-CENTERED



Housing & Residence Life

Portland-Metro team sends post cards to our new students

longratulations

on making it through your first Fall term at Oregon Tech!

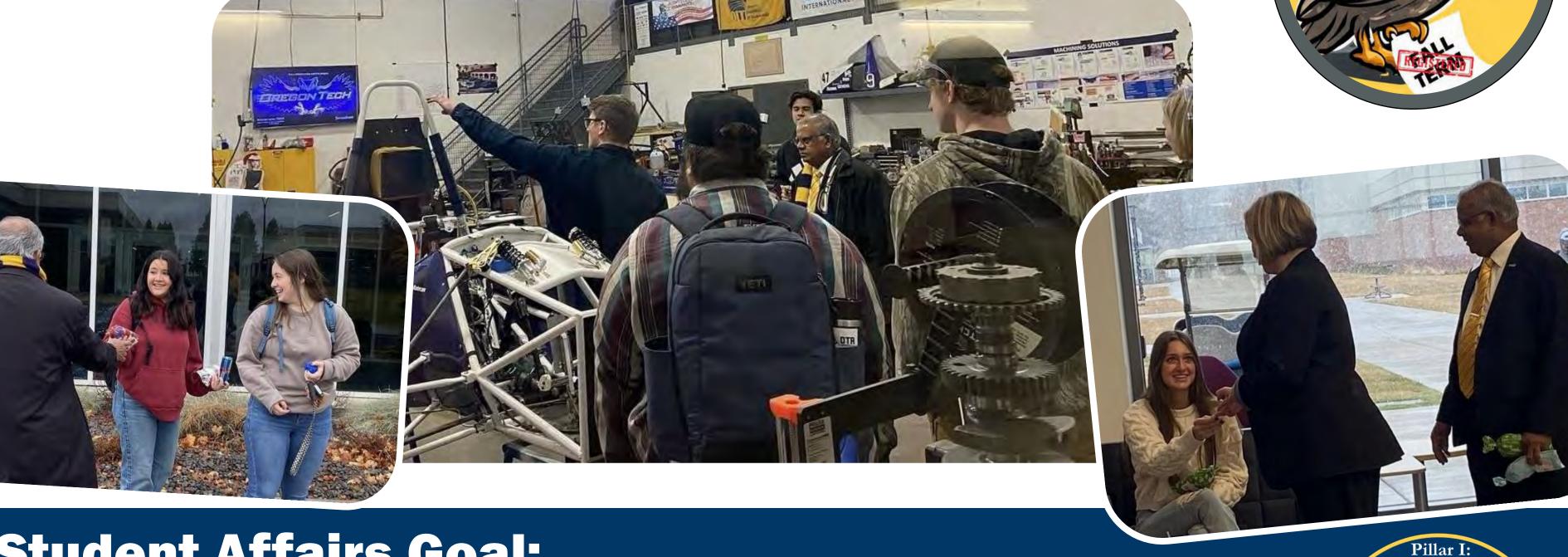








Surprising students with treats & encouragement





Student Affairs Mission:

We collaborate with students, faculty, staff, and external communities to support students' persistence to graduation and professional success beyond graduation.

Oregon TECH

Oregon Institute of Technology