

Academic Quality and Student Success Committee Agenda

	<u>Page</u>
1. Call to Order/Roll/Declaration of a Quorum (10:00am) <i>Chair Jeremy Brown</i>	
2. Consent Agenda <i>Chair Jeremy Brown</i>	
2.1 Approve Minutes from January 28, 2021 Meeting	1
3. Reports	
3.1 Academic Affairs, Admissions and Strategic Enrollment Management (10:05am) (10 min) <i>Provost Joanna Mott</i>	4
3.2 Student Affairs (10:15am) (10 min) <i>VP Erin Foley</i>	8
4. Action Items	
4.1 Recommendation to the Board to recommend to the Provost's Council approval of a new location for the BS in Business Management (10:25am) (10 min) <i>Dean Tom Keyser</i>	14
4.2 Recommendation to the Board to recommend to the Provost's Council approval of a new location for the BS in Healthcare Management (10:35am) (10 min) <i>Dean Tom Keyser</i>	18
5. Discussion Items	
5.1 Research Project Presentation (10:45am) (30 min) <i>Associate Professor MMET Dr. Mostafa Saber</i>	
5.2 Housing and Residence Life Presentation (11:15am) (30 min) <i>Caroline Schulze, Senior Resident Assistant and Civil Engineering Student</i>	22
6. Other Business/New Business (11:45am) (5min) <i>Chair Jeremy Brown</i>	
7. Adjournment (11:50am)	

EXECUTIVE SESSION OF THE EXECUTIVE COMMITTEE (12:30pm – 12:45pm)

The Board met in Executive Session per ORS 192.660(2)(f)(h) and ORS 40.225 Rule 503 to consider information or records that are exempt by law from public inspection and to have confidential communication subject to attorney-client privilege.

EXECUTIVE SESSION OF THE BOARD (1:00pm – 1:45pm)

The Board met in Executive Session per ORS 192.660(2)(d)(f) and ORS 40.225 Rule 503 to consider information or records that are exempt by law from public inspection and to have confidential communication subject to attorney-client privilege.



**Meeting of the
Oregon Tech Board of Trustees
Academic Quality and Student Success Committee
Sunset Room, Klamath Falls Campus
And virtually via Microsoft Teams
January 28, 2021
9:40am – 11:15am**

**Academic Quality and Student Success Committee
DRAFT MINUTES**

Trustees Present:

Jeremy Brown, Chair	Jill Mason
Tim Hasty (in person)	Kelley Minty Morris

Trustees Unable to Attend:

Kathleen Hill	Rose McClure
---------------	--------------

Other Trustees Present:

Vince Jones, Vice Chair	Michele Vitali
-------------------------	----------------

University Staff and Faculty Present:

Kyle Chapman, Assistant Professor and Program Director Population Health Management
Addie Clark, Assistant Professor Environmental Sciences
Maureen DeArmond, AVP Human Resources
Ken Fincher, VP Institutional Advancement
Sarah Fitzpatrick, Associate Professor and Program Director Respiratory Care
Erin Foley, VP of Student Affairs/Dean of Students (in person)
Dave Groff, General Counsel
Scotty Hayes, Information Technology Consultant (in person)
Joanna Mott, Provost and VP of Academic Affairs and SEM
Stephanie Pope, AVP Financial Operations

Others Present:

Eleanor Kenyon, student

1. Call to Order/Roll/Declaration of a Quorum

Chair Brown called the meeting to order at 9:41am. The Board Secretary called roll and a quorum was declared.

2. Consent Agenda

2.1 Approve Minutes from November 12, 2020 Meeting

Trustee Mason moved to approve the minutes of the November 12, 2020 meeting. **Trustee Minty Morris** seconded the motion. With all trustees present voting aye, the motion passed unanimously.

3. **Action Items** - none

4. **Discussion Items**

4.1 **Provost Update**

Provost Mott reviewed the written report in the agenda packet highlighting a bill before the legislature regarding common course numbering for lower division courses; status of staffing, sabbaticals, and program development; strategic enrollment management initiatives; faculty achievements; engagement in faculty negotiations and strategic plan implementation. She noted that the number of transfer students was down as a result from the decrease in community college enrollments.

4.2 **Student Affairs Update**

VP Foley reviewed the written report in the agenda packet highlighting the progressive work of ASOIT-KF, the status of the athletic teams and events, winter residence hall occupancy is down 8.7%, student involvement and belonging events, campus safety, veteran services initiatives, student success, and integrated student health center statistics. Discussion regarding student issues with the remote structure. **Trustee Hasty** shared students are passing the courses but as the sequence continues there is concern that they are not confident in the knowledge; there are gaps and they are unable to use or apply the information from the previous courses.

4.3 **Student Faculty Innovation Grant**

Assistant Professor and Director Chapman shared a PowerPoint presentation regarding a project that includes three departments. He explained the group received a student-faculty innovation grant to research the impact of wildfire related air quality on the burden on hospitalizations related to respiratory conditions in southern Oregon, specifically in the Rogue Valley. **Dr. Clark** explained air quality and the things that contribute to low air quality. **Mr. Chapman** shared how the collaboration across departments occurred. He noted the need for people to work across disciplines. **Dr. Clark** reviewed the student work from respiratory care, environmental sciences, and population health management. She reviewed the preliminary results. **Associate Professor Fitzpatrick** explained additional data has been obtained to look at a longer period of time than 2018. She and Dr. Clark stated how the information will be shared with the partners including Asante Systems, Department of Environmental Quality, and Oregon Health Authority. **Student Eleanor Kenyon** reviewed the GIS mapping and data analysis. **Mr. Chapman** explained the future of the project including looking at the Klamath Basin. Discussion regarding health care staffing.

4.4 **Portland-Metro Student Services**

Associate Dean Dahlvig reviewed the PowerPoint presentation in the agenda packet. She noted the student body demographic makeup and the varying needs and priorities based on that data. She reviewed the results of the fall 2020 needs assessment of all students: concerns about mental health, finances, and future of employment. She discussed restructuring and staffing in the six areas of service: academic support/student success

center, student involvement and belonging, wellness, student transition Support Team, specialized support, career services. She noted the successes associated with the strong cross-department and divisional collaboration. She shared the current strategies and future opportunities. **Chair Brown** noted the collaboration across the departments and the campuses.

5. Other Business/New Business - none

6. Adjournment

Meeting was adjourned at 11:19am.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'S. Fox', is written over a faint circular stamp.

Sandra Fox
Board Secretary



Academic Affairs and Strategic Enrollment Management Update AQSS Committee April 08, 2021

The following report details updates and accomplishments in both Academic Affairs and Strategic Enrollment Management.

ACADEMIC AFFAIRS

Staffing

The two positions being filled in Academic Affairs - Associate Vice Provost for Academic Excellence and Assistant Vice Provost for Faculty Relations - are both at offer stage.

Online Education

Leadership is needed for this growing segment of our offerings. The previous AVP for Online Education also served as Dean and a Dean position has recently been approved to be filled.

Academic Programs

Two requests for approval to offer degrees currently at Klamath Falls at a new location (Portland Metro) are submitted with this report

- BS in Business Management
- BS in HealthCare Management

Preparations for the Doctor in Physical Therapy (DPT) program are moving forward steadily. The search committee for the Director for Clinical Education has identified a finalist. The design and renovation of learning space in Dow for DPT is underway. Approximately \$250,000 in equipment has been approved and is being purchased.

Programs in development include Mechanical Engineering -Mechatronics – BS and MS - to address areas of interest expressed by Boeing for their employees.

Program Accreditation updates

The following programs completed site visits for their specific accrediting bodies and will receive reports later this year:

- Electronics Engineering Technology (ABET)

- Mechanical Engineering Technology (ABET)
- Manufacturing Engineering Technology (ABET)
- Computer Engineering Technology (ABET)
- Software Engineering Technology (ABET)
- Embedded Systems Engineering Technology (ABET)
- Medical Laboratory Science (NAACLS)
- DMS, Vascular, and Echocardiography (JRC-DMS)

Academic Facilities

The CEET Building is planned to open for fall 2021 and will provide outstanding spaces for engineering and entrepreneurial projects. A new chemistry lab to be used during the Boivin Hall renovation, and collaborative research space are also part of the final plan.

The Boivin Hall design committee is completing the renovation plan. The building will be closed during the renovation and relocation of all users will be necessary, starting early summer. Temporary spaces are being identified. Faculty have been involved in the redesign which will include larger footprint for chemistry labs and classrooms designed for active learning.

Dow space for DPT is under renovation (above).

Covid-19 effects on academic affairs

Scheduling

- Spring term offerings are following fall and winter terms – at Portland Metro lectures are remote, labs are in person, at Klamath Falls lower division lectures and labs are in person, upper division lectures are remote.
- Summer scheduling will follow this plan.
- Fall scheduling is dependent on upcoming guidance from the HECC and Oregon Health Authority but the plan is for all courses to return to pre-pandemic modalities.

Convocation

- Tentative plans for convocation are being developed

Updates from the Colleges:

Engineering, Technology and Management

- Faculty are developing a STEM Competition with Medford City Schools, Rogue Community College and Oregon Tech.
- There is continuing discussion with multiple Boeing leaders and 6 different division directors about new programs, delivery modalities, potential students to better serve their needs for employee training.
- Four faculty were awarded tenure.

Health, Arts and Sciences

- Dental hygiene students completed their degrees at the end of winter quarter.
- Junior Environmental Sciences student Eleanor Kenyon (presented at the last board meeting with faculty) was one of 28 students in the nation selected to participate in the NASA Student Airborne Research Program to sample and student atmospheric gases.
- Eleven faculty were awarded equipment funds for research projects.
- Eight faculty were awarded tenure.

Registrar's Office

Although commencement will be virtual again this year (June 12th) work has begun to plan some celebration events including drive through farewells, photo taking opportunities, and departmental celebrations. Plans also include commencement viewing at local restaurants in both areas. In addition, celebration packages will be mailed out to graduates who sign up and they will include a diploma cover, programs, honor cords (if applicable), a celebration tassel, a sticker sheet, and an alumni pen and pennant.

STRATEGIC ENROLLMENT MANAGEMENT (Admissions, Financial Aid, Advising and Retention, Educational Partnerships and Outreach - EPO)

Staffing

Several positions in Advising and Retention are still at various stages of the search/hire process. Admissions and Educational Partnerships and Outreach are also conducting searches.

Financial Aid

Financial Aid has awarded \$100,000 of [CRRSAA](#) funds (the second round of federal covid funding) for which dissemination needed to be initiated quickly. They awarded 100 of the neediest students in their reports \$1,000 each in the form of a tuition grant. An application form has been developed and over 400 students have applied for funds.

Educational Partnerships and Outreach (EPO)

Oregon Tech is developing a memorandum of understanding with Corban University. They recruit Papuan students and provide ESL training and General Education Courses; however, they do not offer engineering degrees so students will transfer to Oregon Tech to complete mechanical or civil engineering degrees.

EPO continues to work with the Deans and chairs on transferability and articulation agreements with Klamath, Clackamas, Rogue and Chemeketa Community Colleges. Once the replacement transfer coordinator for the Portland Metro campus is hired regular times will be identified for

OT to have a presence at Clackamas and Chemeketa Community Colleges to advise potential transfer students and enhance our ability to recruit students. Similarly, there is a plan to establish this strategy at Klamath and Rogue Community Colleges.

Advising and Retention

The advising and retention interim director is continuing to reorganize the office and responsibilities with a replacement position and three new positions still in the search process (two advising coordinators at Klamath Falls – one embedded in each college, and one in Portland Metro). The PM advisor will also take on some online advising responsibilities. After consultation with the faculty advising coordinator they are taking on faculty advisor training for both new faculty and others who would like a refresher. The office is also adding responsibility for coordinating pre-registration of the incoming freshman class (Fall 2021). This may be extended to new transfer students in future. The office continued with developing reports of students who haven't registered for the term and disseminating them to academic departments for follow up. They are working with Institutional Research to search Clearing House data to see where/if students are transferring to out of OT. Online advising is an area of concern and is being reevaluated to better support online students.

Admissions

Enrollment data is included in the full board packet and will be discussed in the enrollment report. The impact of the pandemic continues to create uncertainty and spring enrollments are down about 4.5% but freshmen enrollment for fall looks stable.



Student Affairs Update

AQSS Committee, April 2021

The following report provides information about the Student Affairs division and highlights from individual offices for the KF and PM locations.

Klamath Falls

ASOIT

Winter term is a busy term for student government:

- Budget processes started for student clubs and programs
- Financial Allocations Committee (FAC) met with every club that requested more than the \$300 budget allocation
- The Incidental Fee Commission (IFC) met to review the budgets of the three funded areas and to determine if the fee changes for the next academic year
- Several ASOIT officers served on the Tuition Recommendation Committee (TRC)
- Co-sponsored Hootie's Winter Wonderland with two other student programs

Spring term begins the election/hiring process for next year's officers.

Athletics

Now that the athletic teams are able to practice and compete (information as of 3/30/2021):

- Women's cross country team is currently ranked 11th in country
- Men's cross country team is currently ranked 17th in country
- Softball currently ranked 5th in country and set a school record with a 20-0 start; now 22-4
- Women's soccer currently in 1st place in the CCC with an 9-1 record
- Men's soccer 5-4 record and were unable to play 2 games against SOU due to SOU having COVID
- Volleyball 10-5 and most likely will make the CCC playoffs; team has their best conference record since 2013
- Women's basketball is currently 2-2
- Men's basketball is currently 3-1
- Baseball is 9-7 in CCC and are in second place and will make playoffs for the first time since 2012

Oregon Tech Athletics have had 21 CCC Players of the Week so far!

Campus Safety

1. Worked with instructors, department chairs and Dean Keyser regarding security issues with exterior doors/labs in Cornett Hall and access on weekends, which has resulted in more student passes for access to much needed lab times. Exterior and lab doors that students have blocked open on weekends have diminished quite a bit due to instructors' assistance.

2. Worked with the Dean of Students, Integrated Student Health Center, and Residence Life staff on students of concern/mental health challenges. During the Winter term 2021, Campus Safety personnel assisted with two incidents involving resident students: one student was sleep walking and wound up at Sky lakes ER for evaluation and treatment; and one student had a documented mental break and was assisted off campus for a treatment plan.
3. Campus Safety personnel continue to be vigilant in keeping all community personnel safe and property protected on campus. The current difference is the amount of empty spaces on campus with the advent of COVID-19 protocols. Empty spaces –including within buildings- is a recipe for theft or worse persons crimes). Recent concerning issues:
 - a. Report of ink pens being placed in exterior buildings doors to keep them from latching properly. All CS officers have been notified.
 - b. Report of a transient camping within the Arboretum fencing form the week of March 14, 2021. No true evidence was found of camping out, but the location is being monitored by Campus Safety personnel.
4. The actual number of reported incidents on campus continue to decrease. As of 03/18/2021, Campus Safety had a total of 18 official incidents documented since 01/01/2021. This includes 2 Minors in Possession/Marijuana reports and 1 suicidal ideation (down from 24 incidents in 2020 and 37 in 2019 from January 1 to March 18).
5. Hired and trained a new on-call officer to replace a retired on-call officer; the new officer is now working shifts any time needed.

Career Services

- Continue to develop major-specific resources and events for students
- Winter Career Week was very successful: 34 attendees at prep lunch and learn workshop; 221 student participants throughout the week; 20 unique events; 8 collaborations with other departments; 52 employer collaborations
- CS and TOP will host a mock-interview event for MIT program applicants this Spring
- CS will host an online “Job Search Boot Camp” shortly following graduation

College Union

Equipment for the first phase of the technology upgrade is in process of being installed. The four rooms we are improving in this phase are Sunset, Mt. Mazama and Mt. Bailey/Thielsen. The elevator shaft is no longer filling with water due to the geothermal repairs made (see below in Housing’s report).

Housing & Residence Life

Housing was again busy winter term.

1. Efforts continued to keep our students safe with our increased cleaning and sanitizing work.
2. Additional efforts to focus on student’s mental health were undertaken, challenging the student staff to provide ways for students to connect in some way and find appropriate outlets to express themselves. Several activities were planned via online methods, as well some small group gatherings where we could maintain enough physical distance. Having some snow fall helped too as we were able to encourage our students to go outside and get some exercise as they played in the snow. It is one of my favorite things to hear from our students how they are enjoying the snow as so many of them come from places where it does not snow.
3. Every community was treated to dinner on us, via the affectionately called Housing Staff Door Dash. We partnered with a local restaurant (Jalapeños) to bring in individually wrapped burritos so the student staff could offer their communities a dinner on us that did not include large

gatherings or the need to be served. The students really loved this, especially those communities that enjoyed this dead week!

4. A lowlight but still something to share. In the middle of February, we discovered a major leak in the Village geo-heat system. The director and facilities staff determined this was an urgent need to find and fix this issue, with work commencing the last week in February. What was supposed to be a day or two fix turned into a week, with the Village having no heat or hot water, and for an additional day plus several hours a second day no water at all. Luckily the weather was quite warm that week, and Facilities along with several campus partners were able to solve a massive problem in the geo system. Our students are amazing and walked to the Res Hall for hot showers, and asked Housing staff how they were doing-even though the students were the ones majorly inconvenienced by this leak. Sarah and Mandi delivered water to each apartment the day the water was off (due to a broken water line), and at the start of spring term are giving all Village residents coffee cards as a small token of our appreciation for their patience. Those that graduated/left at the end of winter term were able to get theirs early and a few are being mailed as some residents were missed as they left for internships or to study online.
5. Our new Office Specialist started March 15 and she is doing fabulous! She is learning all about Housing and Residence Life and is answering the myriad of questions we get this time of the year from current and potential new students!

Integrated Student Health Center

COVID Issues

- Individual COVID-screenings for residential students: 614 who moved in for Fall and 313 who returned after winter break
- Since 9/21 processed, handled, cleared, and resolved 689 COVID issues for students (which can be anything from a Red Health Pass, to exposure, to testing positive): 517 fall term and 172 winter term
- On-campus testing (results come directly to ISHC): 282 students fall term and 18 students winter term once testing resumed on 2/1
- Verbal notification provided to 734 students of their COVID test results (note that students can also go through the Sky Lakes drive through and results will still come to ISHC, as this is higher than the on-campus testing number); note, this is not mutually exclusive, as some students have tested repeatedly: 484 results discussed fall term and 250 results discussed winter term
- Worked with Housing to isolate on-campus, monitor, then release 74 students: 56 fall term and 18 winter term
- Employee contact tracing and resolving of issues: 66 employee issues resolved fall term and 33 employee issues resolved winter term

Counseling Services

- Intakes – completed 35 telecounseling intakes (no in-person); compared to the 61 intakes completed winter 2020
- Follow-up Sessions - completed 329 telecounseling sessions and 38 in-person appointments for a total of 367 follow-up sessions; compared to 413 completed follow-ups from winter 2020
- There were 11 crises this winter term; compared to 26 during winter 2020
- General trends:
 - Although there have been fewer crises, the intensity of the crises has greatly increased (i.e. more clients who were close to needing hospitalization due to suicidal thoughts, four students who had to leave Oregon Tech as a result of acute psychosis, etc). This

trend is mirroring what other universities across Oregon are seeing – less crises, more intense issues

- 7 students participated in Drop-In counseling, several of whom continued on as “regular” clients (the others’ needs were sufficiently met with the one session). Drop-In counseling will continue throughout the Spring term
- At the start of Spring term, students will be able to be seen in person, but the telecounseling option will still be available for those who prefer that modality

Medical Services

- Completed 301 in-person appointments, which is less than the 615 appointments winter 2020
- Completed 26 telehealth appointments
- General trends:
 - Because of COVID, significantly fewer “sick” appointments were scheduled – if a student calls reporting physical symptoms, the medical staff typically refers them to have a COVID test instead of having them come in to be examined.
 - Significantly fewer students and employees who need to isolate as a result of COVID exposure or symptoms, as well as a reduction in positive cases. **Generally, COVID numbers for winter term were about a third of what they were for fall term:**
 - Isolation due to exposure rate was 31% of Fall (65 as compared to 207)
 - Isolated due to Symptoms rate was 34% of Fall (57 as compared to 168)
 - Isolation ended with no COVID development rate was 35% of Fall (110 as compared to 319)
 - COVID-Positive rate was 38% of Fall (31 as compared to 82)
 - Total number impacted rate was 34% of Fall (141 as compared to 414)

Student Involvement & Belonging (SIB)

General SIB Highlights

- 47 Registered Student Organizations (RSOs at both KF and PM) completed the budget request process for 2021-2022.
- RSOs hosted and coordinated 84 unique events.
- ASOIT, CAB, RHA, & the Treehouse collaborated for the first student-led program week of programming: Hootie’s Winter Wonderland.
- SIB is partnering with Unlearn to train and connect through open-ended dialogues around diverse issues. The SIB team participated in a three-part series to prepare for student sessions in spring term.
- SIB is thrilled to have our new teammate/ collaborator and advisor to the KF Student Veterans Program, Jay Headley.

January – Self Care Month

- In total, there were 104 attendees at events & 180 grab-n-go boxes distributed.
 - Grab-n-Go Box, Student feedback: *“My favorite item in the bag was the candy and the journal. I’ve learned that self care is really important.”*
 - Grab-n-Go Box, Student feedback: *“The pen is really nice. Self-care can be easy with the right help.”*

February – Black History Month

- In total, there were over 100 attendees at events & 200 grab-n-go boxes distributed.
- There were 5 live events centering conversations on race, identity, and diversity.

- Grab-n-Go Box, Student feedback: *"I appreciated the quality of the products in this box! I found it very respectful, I don't support BLM but I appreciated the representation of cultures in this small town."*
- Event Student feedback: *"Well put together and it was wonderful to have a safe and engaging space to bring a diverse group of people together with the same vision."*
- Event, Student feedback: *"Excellent event, this was a helpful history presentation that gives a new insight into why we have conversations about race and the impact it has in our daily lives. This would be great for listening circles in office settings, I believe it would be beneficial [sic] for co-workers to understand the why outside of typical surface differences."*
- Event, Employee feedback: *"It really left me thinking about how white spaces are white because of white people intentionally making it so."*

March – Women's History Month

- We distributed over 250 grab-n-go boxes.
 - Grab-n-Go Box, Student feedback: *"The pins were so cute! I wear them everywhere."*
 - Grab-n-Go Box, Student feedback: *"The card with all the media suggestions!"*
- 21 people requested a free book from our female author list.

Oregon Tech App (from January 1- March 22)

- 424 new app downloads
- Average of 780 unique app users per day
- Average of 2400 app opens per day
- 1411 clicks on club and student-led program profiles
- Over 9000 direct messages

Student Success Center

Peer Consulting/Supplemental Instruction

- Supplemental Instruction is available for students enrolled spring term in the anatomy and physiology series, trigonometry, statistics, organic chemistry, the physics series, and the circuits series.
- Peer Consulting has partnered with TutorMe—an online 24/7 tutoring help center with access to professional tutors. TutorMe is slated to launch spring term and will provide accessible academic support to Oregon Tech's online students.

TOP

Numbers for winter term:

- **154 students** served
- **90%** of our current active TOP students are enrolled for spring term or have graduated (data from FAST as of 03/25/2021)
- Hosted **25 TOP events** ranging from community building activities, to faculty-led sessions, to career prep workshops, and alumni panels
- Taught **two ACAD classes** on financial literacy/scholarship application prep (served 26 students total)
- Completed one strengths-based **winter retreat** serving **17 TOP students** and featuring retreat presenter Dr. Christin Roberson from the University of Tennessee (recommended by Dr. Dahlvig)
- Admitted **twelve** new TOP students to 2020 cohort
- Distributed **\$23,000** in TOP G grant aid to **27 TOP students**
- **41%** of our TOP students made the Dean's or President's list for winter term 2021

Veteran Student Services

1. Veteran Green Zone training for faculty and staff (April 22)
2. Building relationships with Student Veterans Program and military-connected students on campus
3. “Lunch with Jay” series

Portland Metro

Student Services

- A couple of PMSS searches will occur this Spring:
 - PM Counselor, Leanne, will leave us at the end of Spring term to pursue private practice, so we will be searching for a new PM Counselor this Spring
 - PM Disability Services Coordinator left Oregon Tech in January
- PM Student Success Center will offer on-demand, online tutoring through TutorMe this Spring, as well as online writing support through HeartfulEditor; Peer Consulting will also host some in-person opportunities at PM, as well as ongoing remote/online appointments.
- The Veteran Resource Center continues to get established on the 2nd floor – we look forward to a “GRAND OPENING” this fall.

Student Awards selection process begins in a couple of weeks for university-wide awards and PM specific awards. Still working on how students will be recognized for being nominated and how they will receive their awards.

ACTION ITEM

Agenda Item No. 4.1

Recommendation to the Full Board to recommend to the Provost's Council approval of a new location for the BS in Business Management

Background

The BS in Business Management is currently offered on the Klamath Falls campus. The proposal is to offer the degree, with no changes to the curriculum, on the Portland-Metro campus starting Fall 2021.

Staff Recommendation

Staff recommends the Academic Quality and Student Success Committee recommend to the full board a recommendation to the Provost's Council approval of a new location for the BS in Business Management.

Attachments

Detailed proposal



B.S. Business degree (Management Option) request for approval to offer at new location (Portland Metro)

Proposal Overview

This proposal provides an effective and persuasive case for extending Oregon Tech's B.S. Business degree (Management Option) to the Portland-Metro (Wilsonville) campus. There are no curriculum changes to the existing program.

Program Location: Portland-Metro (Wilsonville) campus; face to face

Anticipated Start Date: Fall 2021

Program Description

Oregon Tech's B.S. in Business with a Management Option prepares leaders to manage organizations in the high technology environments of the 21st century. Students develop their abilities to contribute to an organization's performance through hands-on experience built on a solid theoretical basis. The Business curriculum skillfully integrates technology-enhanced coursework with a solid core of business courses. Students will also be prepared for graduate level education, such as the Master's in Business Administration (MBA) degree.

Coursework in the Management programs builds upon a fundamental core of courses including management, marketing, accounting, finance, information technology, economics, ethics, globalization, business law, and business presentations. These courses, along with program-specific courses, prepare students for their senior year which includes a senior experience and a capstone course. The senior experience provides management students with an opportunity to integrate and synthesize their educational experience within the context of a "real-world" business problem or project.

Because of this unique combination of resources and coursework, the Management Degree Programs remain vital and up-to-date, providing students with both the technical tools of management and the interpersonal skills that employers most desire. Equally important, each graduate will be poised to positively contribute to society as well as to today's culturally diverse, global work place.

Market Demand

"Oregon's estimated population reached 4.14 million on July 1, 2017. This is an increase of 310,026 persons or 8.1 percent since the 2010 Census count . . . Currently, Oregon's growth rate ranks in the top 10 in the nation" (Oregon's Demographic Trends). The degree programs within the Business Management department have high relevance to the current and projected job market. The statewide employment outlook also shows strong growth in business fields throughout the state. Nationally, we will see considerable growth in the next ten years in the following job categories: Health Care Managers- 20%, Administrative Business Managers- 12%, Management Analysts- 15% (US Bureau of Labor

Oregon's Polytechnic University

3201 Campus Drive, Klamath Falls, OR 97601 | 541.885.1000 | www.oit.edu

Oregon Tech Board of Trustees

Statistics, 2018). The Oregon Employment Outlook for 2017-2027 includes growth in the following areas: Management Occupations (all)- 15.3%, General and Operations Managers- 14.8%, Medical and Health Services Managers- 21.8% (Oregon Occupational Employment Projections 2017-2027).

This document supports the case that the need for educational options is especially great in Oregon's smaller communities. Additionally, demand for future business managers is growing both statewide and nationally. The Wilsonville location offers delivery modalities tailored to the nontraditional student but very much workable for traditional students.

Consideration of Other Public Universities

Portland State University, the only public university within a 45-mile radius, is just under 20 miles north of the Oregon Tech Wilsonville campus. However, population density has increased to a level that renders commute times for students in many outlying suburbs and towns unacceptable. This creates barriers for attending a university even 10-15 miles away. A recent study by INRIX confirmed that Portland ranks as the "12th worst commute in the country, and 40th in the world" (Gormley, 2017). Oregon State University clearly understood this concept when they built a student facility in downtown Portland.

Additionally, the Business Management degrees at PSU and Oregon Tech each offer unique emphases in their curricula. Although the general education and core business requirements are similar, the differences can readily be seen in the upper division business course offerings. Oregon Tech has designed a distinctive tech-infused business management degree. Students gain technology-infused business skills that program them for success in today's data-driven global marketplace. Having diverse business management programs affords choices for prospective Oregonian students. Additionally, Oregon Tech does not deliver graduate business programs, thus providing an excellent referral source for MBA programs at PSU, OSU, EOU, UO, and SOU. Business offerings exist at every state university. As such, by offering the Business Management degree at Wilsonville, Oregon Tech will join its sister institutions in providing much needed graduates, particularly in areas underserved by other universities.

Anticipated Enrollment

It is reasonable to expect an initial cohort size for the Business Management program of 12-15 students. This should, however, grow significantly based on the need analysis provided in this and supporting documents. A sustainable cohort for Business Management should reach 25-30 students within 2-3 years. Given demographic and employment trend data, these are conservative projections.

Fall 2021: 12 students

Fall 2025: 30 students

Fall 2030: 50 students

Mission Alignment

Business degrees at Oregon Tech are built to meet the market needs of the future by uniquely leveraging a multi-disciplinary approach that combines business, IT, and project management. This distinctive approach goes beyond what most business programs in Oregon and throughout the country offer, and is reflective of Oregon Tech's unique polytechnic mission. The Wilsonville campus is in the middle of the Silicon Forest and is uniquely situated to provide management graduates with the technical and business acumen needed to lead companies in these industries.

References

Gormley, S. (February 2017). Portland is the 12th worst city for commuting in the country. *Willamette Week*. Retrieved from <https://www.wweek.com/news/2017/02/21/portland-is-the-12th-worst-city-for-commuting-in-the-country/>

Oregon's Demographic Trends. (December 2017). Office of Economic Analysis, State of Oregon. Retrieved from https://www.oregon.gov/das/OEA/Documents/OR_pop_trend2017.pdf

State of Oregon Employment Department. "Oregon Industry Employment Predictions 2017-2027." Retrieved at <https://www.qualityinfo.org/projections#1>

U.S. Bureau of Labor Statistics. "Occupational projections and worker characteristics." Retrieved at <https://www.bls.gov/emp/tables/occupational-projections-and-characteristics.htm>

ACTION ITEM

Agenda Item No. 4.2

Recommendation to the Full Board to recommend to the Provost's Council approval of a new location for the BS in Healthcare Management

Background

The BS in Healthcare Management is currently offered on the Klamath Falls campus. The proposal is to offer the degree, with no changes to the curriculum, on the Portland-Metro campus starting Fall 2021.

Staff Recommendation

Staff recommends the Academic Quality and Student Success Committee recommend to the full board a recommendation to the Provost's Council approval of a new location for the BS in Healthcare Management.

Attachments

Detailed proposal



**B.S. Health Care Management degree, all options, request for approval to offer at new location
(Portland Metro)**

Proposal Overview

This proposal provides a compelling case for extending Oregon Tech's B.S. Health Care Management degree, all options, to the Portland-Metro (Wilsonville) campus. There are no curriculum changes to the existing programs.

Program Location: Portland-Metro (Wilsonville) campus; face to face

Anticipated Start Date: Fall 2021

Program Description

The B.S. in Health Care Management prepares graduates for a variety of career options in the rapidly growing health care industry, where health service managers are in high demand. Students will also be prepared for graduate level education, such as the Master's in Business Administration (MBA) and the Master's in Healthcare Administration (MHA) degrees.

Three Options:

- **Administration Option:** This program offers a B.S. in Health Care Management to students whose interests lie in business and health care administration. The curriculum is designed to prepare the graduate for entry- and mid-level management positions and/or for graduate programs in Health Care Administration, Hospital Administration or Public Health.
- **Clinical Option:** The clinical option requires a current state and/or national registry, license or certificate in an approved allied health field. The degree prepares Allied Health professionals for advancement to management or supervisory roles.
- **Radiological Science Management Option:** This program offers a B.S. in Health Care Management to students who hold a current registry through the American Registry of Radiologic Technologists (ARRT) and who wish to enhance their career by obtaining a management degree with emphasis on management of a medical imaging facility or department.

Market Demand

In viewing the gap between state university offerings and demand in the job market, it becomes apparent that there is a significant need for this Health Care Management program. It will help meet the current and future needs of the marketplace.

"Oregon's estimated population reached 4.14 million on July 1, 2017. This is an increase of 310,026 persons or 8.1 percent since the 2010 Census count . . . Currently, Oregon's growth rate ranks in the top 10 in the nation" (Oregon's Demographic Trends). Oregon Tech's Health Care Management program has

Oregon's Polytechnic University

3201 Campus Drive, Klamath Falls, OR 97601 | 541.885.1000 | www.oit.edu

high relevance to the current and projected job market. The statewide employment outlook also shows strong growth in health care fields throughout the state. Nationally, we will see considerable growth in the next ten years in Health Care Managers- 20%, (US Bureau of Labor Statistics, 2018). The Oregon Employment Outlook for 2017-2027 includes growth in the market for Medical and Health Services Managers- 21.8% (Oregon Occupational Employment Projections 2017-2027).

According to the Oregon Talent Assessment (2018), healthcare leads long term employment growth in Oregon in the years 2017-2027 with a projected increase of 49,500 jobs. Predicted population growth in the United States, especially over age 65, is expected to place a strain on healthcare services. According to Centers for Medicare & Medicaid Services, expenditures on healthcare will increase from \$3675.3 billion to \$5696.2 in 2026, or an increase of 54.99%. Contrast this with predicted population growth in the U.S. from 328 million to 352 million in 2026, or 7.32% (NHE Fact Sheet). The need for healthcare services, including management, will continue to accelerate.

Health care has an especially compelling need. “Health spending is projected to grow 1.0 percentage point faster than Gross Domestic Product (GDP) per year over the 2017-26 period; as a result, the health share of GDP is expected to rise from 17.9 percent in 2016 to 19.7 percent by 2026” (CMS/Research Statistics Data and Systems/Trends and Reports, 2017). Looking to the south, west, and east, offering this program at Wilsonville allows Oregon Tech to meet the health care employment needs of underserved communities beyond Portland.

Consideration of Other Public Universities

Oregon Tech is the only state university in the Willamette Valley offering a Health Care Management degree. PSU offers a degree in Health Studies: Administration that is housed in the School of Public Health. “The health administration concentration is designed for individuals who wish to develop or enhance a career in health systems administration, including such activities as health program management, health policy analysis, patient support, health finance, quality improvement, and other administrative functions” (BA/BS in Health Studies, School of Public Health). This degree differs considerably from Oregon Tech’s Health Care Management degree. Even so, population density has increased to a level that renders commute times for students in many outlying suburbs and towns unacceptable. This creates barriers for attending a university even 10-15 miles away. A recent study by INRIX confirmed that Portland ranks as the “12th worst commute in the country, and 40th in the world” (Gormley, 2017). Offering this degree in Wilsonville will be a large step towards providing much needed Health Care Management graduates to the underserved surrounding communities. No negative impact on other state universities exists. However, Oregon Tech’s Health Care Management program could provide a pipeline for MHA and MBA degrees at sister schools.

Anticipated Enrollment

It is reasonable to expect a cohort size for the Health Care Management program to begin with 12-15 students. This should, however, grow significantly based on the need analysis provided in this and other supporting documents. Health Care Management cohort size should be sustainable at 18-20 students. Given demographic and employment trend data, these are conservative projections.

Fall 2021: 12

Fall 2025: 20

Fall 2030: 35

Mission Alignment

The need for Health Care Management educational options is especially great in Oregon's communities. Demand for future health care managers is growing both statewide and nationally. Oregon Tech's Health Care Management degrees are built to meet the market needs of the future by uniquely leveraging a multi-disciplinary approach that combines business, IT, and project management. This distinctive approach goes beyond what most health care management programs in Oregon and throughout the country offer, and is reflective of Oregon Tech's unique polytechnic mission. Delivery of OIT's Health Care program at Wilsonville will begin to close the gap between the existing population of health care managers and increasing demand.

References

- EcoNorthwest (2018). Oregon Talent Assessment. Retrieved from <https://www.oregon.gov/WorkforceBoard/talent/Documents/2018%20Talent%20Assessment%20-%20FINAL.PDF>.
- Gormley, S. (February 2017). Portland is the 12th worst city for commuting in the country. *Willamette Week*. Retrieved from <https://www.wweek.com/news/2017/02/21/portland-is-the-12th-worst-city-for-commuting-in-the-country/>
- Oregon's Demographic Trends. (December 2017). Office of Economic Analysis, State of Oregon. Retrieved from https://www.oregon.gov/das/OEA/Documents/OR_pop_trend2017.pdf
- State of Oregon Employment Department. "Oregon Industry Employment Predictions 2017-2027." Retrieved at <https://www.qualityinfo.org/projections#1>
- U.S. Bureau of Labor Statistics. "Occupational projections and worker characteristics." Retrieved at <https://www.bls.gov/emp/tables/occupational-projections-and-characteristics.htm>

DISCUSSION ITEM

Agenda Item No. 5.2

Housing and Residence Life Presentation

Distribution of an RA's Roles Before & After COVID

