



## Academic Strategies Committee June 20, 2013



## **Oregon State Board of Higher Education**

## **Academic Strategies Committee**

Thursday, June 20, 2013 3:00-5:00 p.m. ASRC 515, Portland State University

### Agenda

	<u>Page</u>
	TION ITEMS Approval of May 2013 Minutes (5 minutes)
2.	Program Approvals (10 minutes)  PSU, MS in Global Supply Chain Management  WOU, BA/BS in Early Childhood Studies  WOU, Applied Baccalaureate in Gerontology  WOU, Applied Baccalaureate in Psychology
3.	Credit for Prior Learning Policy (Marrongelle, 10 minutes)
4.	Achievement Compact Targets (Kieran, 20 minutes)
	SCUSSION/ACTION ITEMS  Campus Diversity Goals and Strategies (Marrongelle, 30 minutes)
6.	Oregon Education Investment Board Equity Lens (Marrongelle, 20 minutes)
DI:	SCUSSION ITEMS
7.	Campus 40-40-20 Strategies (Marrongelle, 15 minutes)
IN	FORMATION ITEMS
8.	Board Policy on Accreditation Virtual Site Visits (Marrongelle, 10 minutes)
	THER ITEMS Other items put forward by the Committee
10	. Adjournment



## **Academic Strategies Committee**

May 2, 2013 ASRC 515, Portland State University

#### **Minutes**

Committee members present: Chair James Francesconi, Brianna Coulombe, Jill Eiland, Emily Plec, and David Yaden. Jim Middleton was absent.

Chancellor's staff present: Karen Marrongelle, Bridget Burns, Rod Johnson, Laura McKinney, Melody Rose, Di Saunders, Bruce Schafer, Anna Teske, and Charles Triplett.

Campus representatives present: Steve Adkison (EOU), Brad Burda (OIT), Sona Andrews and Jilma Meneses (PSU), Jim Klein (SOU), Steve Scheck (WOU), and David Robinson (OSHU).

#### **ACTION ITEMS**

#### 1. Call to Order

Chair Francesconi called the meeting of the Academic Strategies Committee to order at 2:15 p.m.

### 2. Approval of March 27<sup>th</sup> Minutes

**ACTION:** Directors Jill Eiland made the motion to approve the minutes and Emily Plec seconded. Motion carried.

#### 3. Consideration of Board Policy on Student Loan Debt Management

Chair Francesconi called on Di Saunders, Director of Communications, to summarize the development of a policy on Student Loan Debt Management. In recent years, the number of students that use student loans and the amount of debt incurred has increased. In light of this trend, Oregon University System (OUS) staff convened a Working Group on Student Loan Management with representation from each OUS institutions. To date, the work has included summarizing current institutional practices that assist students manage student loan debt, and exercises that detail what campuses plan to do in the future, and what they would do with additional resources. It was pointed out that borrowing becomes a problem for some students when they assume debt that will cause a high debt-to income ratio, affecting students in low-paying professions; students who do not graduate; students that are unable to secure employment for an extended period of time following graduation; or students with little or no borrowing experience.

As a result of this work, staff recommends the State Board of Higher Education adopt the proposed policy on Student Loan Debt Management. The policy requires all OUS institutions to help students who borrow federal student loans to understand their rights and responsibilities regarding their student loan borrowing, debt, and repayment. In addition, the policy calls for additional support and programs beyond federally mandated counseling to assist students, especially those considered most at risk for default.

**ACTION:** Directors Jill Eiland made the motion to approve the Student Debt Management policy and David Yaden seconded. Motion carried.

**NEXT STEPS:** The policy on Student Loan Debt Management will be placed on the June 21, 2013, agenda for consideration of the full Board.

#### **INFORMATIONAL ITEMS**

#### 4. Credit for Prior Learning Update

Chair Francesconi called upon Karen Marrongelle, Interim Vice Chancellor for Academic Strategies, to provide an overview of Systemwide work on Credit for Prior Learning (CPL). The CPL task force has crafted a policy recommendation, which is currently under review by the Provosts' Council. This recommendation will act as a roadmap to major best practices and policy issues related to CPL. Discussion centered on how institutions can make CPL more transparent and understandable for students, and the importance of clarifying roles and responsibilities for faculty and staff. Concern was expressed about the impact CPL may have on degree quality, noting that the key to quality control rests in the modes of assessment utilized by the faculty.

**NEXT STEPS:** Staff will work with the Provosts' Council to finalize feedback on the CPL Policy Framework, and offer a final policy recommendation for consideration at the June 20<sup>th</sup> ASC meeting.

#### 5. Research Collaboratory Update

Chair Francesconi provided a status update on funding for the proposed Research Collaboratory. It was noted that the likelihood of the proposal receiving funding is high, with estimates of \$10.5 million allocated to the operating budget and \$10 million in capital. In April, Governor Kitzhaber designated the Regional Accelerator Innovation Network (RAIN), as an Oregon Solutions project, with the intent of assisting technology start-ups by offering support that will promote collaborations through public-private partnerships, and advancing ideas and research that benefit both local economies and institutions.

**NEXT STEPS:** Chair Francesconi will continue to update the committee on an as needed basis.

#### **DISCUSSION ITEMS**

#### 6. Campus Work on Diversity and 40-40-20

Chair Francesconi called on Dr. Marrongelle to provide the committee with an update on campus diversity goals and 40-40-20 strategies. At the January 2013 meeting, the Academic Strategies Committee requested information from campuses around their diversity initiatives to address student and faculty/staff recruitment and retention. This type of reporting is meant to allow for both Systemwide- and campus-level review of institutional diversity goals. In addition, staff created a framework of state demographic data, including high school graduation rates, broken down by race and ethnicity. Discussion centered on the flat trend in public high school graduation rates, and the growing number of students of color. In addition, the committee agreed that there is considerable work to do to address the issue of retention, noting that the state has lost ground with African American and Hispanic students.

After a lengthy discussion, the committee offered its reaction to the draft diversity report, and requested feedback from the Provosts' Council regarding institutional goals. Feedback included: the inclusion of a section addressing retention issues, transfer rates, more specificity about the types of problems and issues that need to be addressed in the report and tactics currently in use to help, and the development of a call to action that translates the report's findings into action-oriented strategies. In addition, emphasis should be placed on collaborations at the middle and high school level, by creating a robust college going culture, and addressing unmet need.

The committee discussed the intersection of campus diversity goals and 40-40-20 noting that campuses will likely see a trend in enrollment diversification. Discussion pointed to the basic assumptions that should be made in order to serve all Oregonians, noting that the definition of Oregonian should be further refined, in part due to shifting demographics as a result of the state's current economic conditions. It was agreed that staff should develop a definitions and general assumptions section in order to flesh out the intricacies of the 40-40-20 goal. Attention was drawn to capacity needs and how institutions may target resources toward strategies that will help achieve the state-wide goal. The committee agreed that campuses need to be prepared to enact strategies to meet 40-40-20 with or without additional fiscal resources, noting that some things may be achievable while others are not.

**NEXT STEPS:** Campuses will continue to work with staff to establish realistic stretch goals. The Academic Strategies Committee will consider campus diversity goals and strategies for achieving 40-40-20. The Committee will discuss a plan for presenting this work to the full Board in June.

#### **OTHER ITEMS**

#### 7. No other items were put forward by the committee

#### 8. Adjournment

With no further business, the meeting was adjourned at 4:31 p.m.





## **Academic Strategies Committee**

Oregon University System New Academic Program Proposal Portland State University – M.S. in Global Supply Chain Management

Portland State University seeks Board approval to offer an instructional program leading to a M.S. degree in Global Supply Chain Management.

1. Describe the purpose and relationship of the proposed program to the institution's mission and strategic plan.

The proposed M.S. in Global Supply Chain Management is connected most directly to three of Portland State University's strategic priorities:

<u>Global Excellence</u> – This program takes a global perspective in each course. It will teach students about the structure and complexity of global supply chains and connect them to regional, national and international companies operating such supply chains. Furthermore, all students will be required to participate in an international field study, extending their knowledge of the value chain to the context of different countries.

<u>Community Engagement</u> – Given the breadth of professional working in the supply and logistics area within the Portland Metro region, guest speakers will be used often in the courses. Also, student teams will conduct capstone projects to assist small, medium, and large companies in the community improve their operations.

<u>Sustainability</u> – A key differentiator for this program is its emphasis on corporate social responsibility and environmental stewardship. One of the core courses is Reverse Logistics and Sustainability; the Global Sourcing, Global Logistics, and Supply Chain Strategy courses will cover key issues is socially and ethical responsible practices in supply chain management.

2. What evidence of need does the institution have for the program?

There is a well-recognized shortage of supply chain management professionals: According to Analytics, "Our Hiring Scale™ shows that supply chain professionals are likely to be moderately difficult to recruit. Hiring has increased, while the talent supply of supply chain skilled workers has not grown as fast." The regional business community is highly supportive of the proposed degree. Letters of support from regional and national business leaders include: Eric Anderson, General Manager of Direct Marking Products, Xerox Corporation; Anita Decker, Chief Operating Officer, Bonneville Power Administration; Steve Flunker, Director of International Transportation, Abercrombie & Fitch; Calvin Johnston, President and CEO, Leopold & Stevens, Inc.; and Gerry Rogers, Vice President, Global Supply Chain, Nike, Inc.

The concept and plan for this proposed degree has been presented to the School of Business Administration's Business Advisory Council on two occasions. On each occasion, the Council members have voiced unanimous, strong support for the degree.

3. Are there similar programs in the state? If so, how does the proposed program supplement, complement, or collaborate with those programs?

There are no programs of this nature in the state of Oregon.

4. What new resources will be needed initially and on a recurring basis to implement the program? How will the institution provide these resources? What efficiencies or revenue enhancements are achieved with this program, including consolidation or elimination of programs over time, if any?

The new program will fund one tenure-track position starting in year two of the program. The current recourses with this new position appear adequate to support the new program and reach the AQ status required for accreditation. The program is planned to be revenue positive for the School of Business. While some small efficiencies will exist with consolidation of elective courses for the MBA students taking the M.S. in Global Supply Chain Management courses, the program will not eliminate another program in the Graduate School of Business.

All appropriate University committees and the OUS Provosts' Council have positively reviewed the proposed program.

#### **RECOMMENDATION TO THE COMMITTEE**

The OUS Provosts' Council recommends that the Board's Academic Strategies Committee authorize Portland State University to establish an instructional program leading to a Master of Science (M.S.) degree in Global Supply Chain Management, effective Fall 2013. With the Committee approval, a five-year follow-up review of this program will be conducted in 2018-19.

(Committee action required.)



## **Academic Strategies Committee**

Oregon University System

# New Academic Program Proposal Western Oregon University – B.A./B.S. in Early Childhood Studies

Western Oregon University seeks Board approval to offer an instructional program leading to a B.A./B.S. degree in Early Childhood Studies.

1. Describe the purpose and relationship of the proposed program to the institution's mission and strategic plan.

The Early Childhood Studies major is a non-licensure option for students interested in working with children, birth-4<sup>th</sup> grade, in inclusive early childhood settings. This new major will prepare skillful and reflective leaders that are advocates for children and families. The interdisciplinary major prepares students for careers in Head Start, child care, preschools, therapeutic early childhood settings, and early childhood special education settings. The proposed major complements Western Oregon University's (WOU) institutional mission to "work in partnership with PK-12 schools, community colleges, and local communities" and addresses WOU's new Achievement Compact goals aligned to the following: (a) more bachelor's degrees awarded to transfer students from community colleges; (b) more degrees awarded in targeted workforce areas (e.g., Head Start) to meet state needs; (c) more degrees, certificates, and endorsements in teacher education areas; (d) increased total enrollment and retention for first generation/low income students; and (e) more bachelor's degrees awarded to underrepresented minority Oregonians.

2. What evidence of need does the institution have for the program?

According to the US Department of Labor, Bureau of Labor Statistics, employment of preschool teachers is expected to grow nationally by 25 percent from 2010 to 2020, which is a rate faster than for the average of other occupations. Oregon Head Start Collaborative has identified a large need for trained staff with skills blending early childhood and special education. In addition, the current American Association for Employment in Education (AAEE) survey shows a shortage of early childhood personnel for Oregon, Washington, and Idaho. Federal Head Start guidelines have also changed requiring all program teachers to obtain a bachelor's degree. This program has been developed in partnership with Chemeketa Community College and in consultation with Linn-Benton Community College to assure smooth transitions between Applied Associates degrees in early childhood fields.

3. Are there similar programs in the state? If so, how does the proposed program supplement, complement, or collaborate with those programs?

There are several online Early Childhood degree completion programs in the OUS but no program has a systematic emphasis on inclusive practices and early childhood special

education. Feedback through WOU's partnership work at Chemeketa Community College indicates this student population prefers a face-to-face program. Collaboration between WOU and other universities, as well as community colleges, happens through ongoing conversation and events such as the Articulation Summit, the annual meeting between early childhood faculty members in order to ensure the preparation of a highly qualified early childhood workforce.

4. What new resources will be needed initially and on a recurring basis to implement the program? How will the institution provide these resources? What efficiencies or revenue enhancements are achieved with this program, including consolidation or elimination of programs over time, if any?

No consolidation or program elimination is necessary and much of the faculty and programmatic infrastructure for this new major already exists at WOU. Small increases in staffing will be offset by increased enrollment. Initial estimates suggest up to 30 students per year transferring from Chemeketa Community College as well as others from the existing early childhood education workforce.

All appropriate University committees and the OUS Provosts' Council have positively reviewed the proposed program.

#### RECOMMENDATION TO THE COMMITTEE

The OUS Provosts' Council recommends that the Board's Academic Strategies Committee authorize Western Oregon University to establish an instructional program leading to a B.A./B.S. degree in Early Childhood Studies, effective Fall 2013. With Committee approval, a five-year follow-up review of this program will be conducted in 2018-19.

(Committee action required.)



University

System

## **Academic Strategies Committee**

New Academic Program Proposal Western Oregon University – Applied Baccalaureate in Gerontology

Western Oregon University seeks Board approval to offer an instructional program leading to an Applied Baccalaureate degree in Gerontology.

1. Describe the purpose and relationship of the proposed program to the institution's mission and strategic plan.

The proposed Applied Baccalaureate (AB) degree in Gerontology will provide students with terminal associate of science level credits the option to continue their education in a time-expeditious fashion currently not available with the B.A./B.S. degree. This is in keeping with Western Oregon University's (WOU) mission to provide accessible, effective learning opportunities that serve the public good and addresses HB 3093's call for the development of applied baccalaureates. Townsend, Bragg, and Ruud (2008) defined the applied baccalaureate degree as "a bachelor's degree designed to incorporate applied associate courses and degrees once considered as 'terminal' or non-baccalaureate level while providing students with the higher-order thinking skills and advanced technical knowledge and skills so desired in today's job market." The Applied Baccalaureate degree will be an efficient degree route for students already holding Associates degrees; these students will be able to apply their associate's degree coursework directly to the AB degree.

2. What evidence of need does the institution have for the program?

There is a need for trained professionals to work in the numerous fields related to gerontology, elder care services, and geriatric medicine. The proposed major will positively contribute to the state's economy (and 40-40-20 goals) through creating a more competitive workforce. In Oregon and nationally, the percentage of older adults in the population is undergoing a dramatic increase. According to data compiled by the Administration on Aging, by the year 2030 there will be approximately 70 million Americans age 65 and over, up from 40 million in 2010. The U.S. Census Bureau estimated that Oregon's older adult population is increasing at a rate of 3.5 percent as compared to the national median of 2.6 percent.

In addition to the growing older adult population requiring specialized services, there are also unmet work force training needs. According the U.S. Department of Labor, employment in home health care services are expected to increase 69.5 percent between 2004 and 2014, during the same time period, community care services for the elderly are expected to see a 54.8 percent increase in the need for qualified employees. People from a broad range of career fields who have received training in gerontology will be very marketable and provide important services for our community.

- 3. Are there similar programs in the state? If so, how does the proposed program supplement, complement, or collaborate with those programs?
  - Our review indicates that while there are various gerontology minors, concentrations within majors, graduate programs, and gerontology certificates in Oregon, there are no other AB degree offerings specifically in gerontology. This degree will complement WOU's existing undergraduate B.A./B.S. degree in Gerontology.
- 4. What new resources will be needed initially and on a recurring basis to implement the program? How will the institution provide these resources? What efficiencies or revenue enhancements are achieved with this program, including consolidation or elimination of programs over time, if any?

The AB in Gerontology is cost neutral, using existing course offerings, faculty, and library resources, making use of current unused curricular capacity. This new program will bring new students to WOU. Indeed, additional enrollment in the curriculum associated with this proposed degree is desirable and is part of the University's *Window of Opportunity* sustainability plan.

All appropriate University committees and the OUS Provosts' Council have positively reviewed the proposed program.

#### **RECOMMENDATION TO THE COMMITTEE**

The OUS Provosts' Council recommends that the Board's Academic Strategies Committee authorize Western Oregon University to establish an instructional program leading to an Applied Baccalaureate degree in Gerontology, effective Fall 2013. With Committee approval, a five-year follow-up review of this program will be conducted in 2018-19.

(Committee action required.)



### **Academic Strategies Committee**

New Academic Program Proposal Western Oregon University – Applied Baccalaureate in Psychology

Western Oregon University seeks Board approval to offer an instructional program leading to an Applied Baccalaureate degree in Psychology.

1. Describe the purpose and relationship of the proposed program to the institution's mission and strategic plan.

The proposed Applied Baccalaureate (AB) degree in Psychology will provide students with terminal associate of science level credits the option to continue their education in a time-expeditious fashion currently not available with the B.A./B.S. degree. This is in keeping with Western Oregon University's (WOU) mission to provide accessible, effective learning opportunities that serve the public good and addresses HB 3093's call for the development of applied baccalaureates. Townsend, Bragg and Ruud (2008) defined the applied baccalaureate degree as "a bachelor's degree designed to incorporate applied associate courses and degrees once considered as 'terminal' or non-baccalaureate level while providing students with the higher-order thinking skills and advanced technical knowledge and skills so desired in today's job market." The Applied Baccalaureate degree will be an efficient degree route for students already holding Associates degrees; these students will be able to apply their Associates degree coursework directly to the AB degree.

2. What evidence of need does the institution have for the program?

WOU currently has over 400 Psychology majors pursuing either a B.A. or B.S. Western frequently encounter students who have a terminal associate degree from an Oregon community college that note it will take excessive time to complete the traditional B.A./B.S. degree. The AB degree option would tap into that underserved market. This additional degree option will open up the opportunity for students who have a terminal associate degree to be able to earn a bachelor degree in shorter time that the B.A./B.S. tracks. The proposed major will positively contribute to the state's economy (and 40-40-20 goals) through creating a more competitive workforce.

The American Psychology Association recently reported that the United States will need an additional 19,700 additional psychologists between 2008 and 2018, a 12 percent increase. But other professions such as social work are also experiencing growth. For example, the U.S. Department of Labor predicts a 22 percent increase in the need for social workers between 2006 and 2016 and a 30 percent increase in substance abuse social workers for the same time period.

- 3. Are there similar programs in the state? If so, how does the proposed program supplement, complement, or collaborate with those programs?
  - Our review indicates that while there are various psychology minors, concentrations within majors, graduate programs, and certificates in Oregon, there are no other AB degrees in psychology available in Oregon that are targeted to the student with a terminal AS degree.
- 4. What new resources will be needed initially and on a recurring basis to implement the program? How will the institution provide these resources? What efficiencies or revenue enhancements are achieved with this program, including consolidation or elimination of programs over time, if any?

The AB in Psychology is cost neutral, using existing course offerings, faculty, and library resources, making use of current unused curricular capacity. This new program will bring new students to WOU. Indeed, additional enrollment in the curriculum associated with this proposed degree is desirable and is part of the University's *Window of Opportunity* sustainability plan.

All appropriate University committees and the OUS Provosts' Council have positively reviewed the proposed program.

#### **RECOMMENDATION TO THE COMMITTEE**

The OUS Provosts' Council recommends that the Board's Academic Strategies Committee authorize Western Oregon University to establish an instructional program leading to an Applied Baccalaureate degree in Psychology, effective Fall 2013. With Committee approval, a five-year follow-up review of this program will be conducted in 2018-19.

(Committee action required.)



### **Academic Strategies Committee**

Oregon University System Credit for Prior Learning Policy

Each Oregon University System institution will establish, if not already in place, a policy on Credit for Prior Learning. Credit for Prior Learning policies should be established and regularly updated at the institutional level by the faculty. Decisions about the components of the policy should be made at the campus-level and should support the campus culture and mission. Credit for Prior Learning policies should be transparent and accessible to students; materials and information about Credit for Prior Learning should be transparent to students. Further, Credit for Prior Learning policies should not necessarily result in fundamental changes in faculty work.

The Credit for Prior Learning Policy Framework, stated below, outlines twelve policy components that each campus policy should address. The Framework was developed by the OUS Credit for Prior Learning Workgroup and endorsed by the OUS Provosts' Council, and is a roadmap to the major best practices and policy issues related to Credit for Prior Learning.

### **CREDIT FOR PRIOR LEARNING (CPL) POLICY FRAMEWORK**

#### Institutions will:

I. Establish Guiding Principles for a CPL Policy

Such principles might cover the value of offering credit for prior learning, the essential role of the faculty, or the application of assessment methods to emerging sites of learning.

- II. Determine the Types of Assessment Accepted, for Example:
  - i. Portfolio-Based Assessment;<sup>1</sup>
  - ii. Standardized Exams;<sup>2</sup>
    - 1. Advanced Placement (AP) examinations;
    - 2. International Baccalaureate (IB) examinations;
    - 3. College Level Examination Program (CLEP) examinations;
    - 4. Excelsior examination;
    - 5. DANTES Subject Standardized Tests (DSST). NOTE: Many schools do not accept DANTES and DSST.
  - ii. Challenge Exams;<sup>3</sup>
  - iii. Published Guides;
  - 1. American Council on Education (ACE) for military training and experience and corporate training;

<sup>1</sup> Through portfolio-based assessment, students produce evidence of prior learning comparable to identified course outcomes. CAEL offers a portfolio-based review service, but many institutions develop their portfolio review processes in closer partnership with faculty in the appropriate area of expertise.

<sup>2</sup> The minimum score to earn academic credit should be clearly identified in the policy, as should the courses at each institution that can be earned through specific standardized tests.

<sup>3</sup> Challenge exams are faculty created and graded examinations.

- 2. ACE (non-collegiate) for industrial and corporate training programs.
  - iv. "Other" category reserved for new assessments addressing emerging types of learning, e.g., MOOCs.

#### III. Develop Standards/Criteria for Awarding CPL, which might include:

- i. **Enrollment**. For how long or how many credits should a student have been enrolled prior to receiving or applying for CPL?
- ii. **Type of credits:** Can CPL apply to only general education courses? Electives? Major requirements? Lower division only?
- iii. **Number of credits**<sup>4</sup>: How many CPL credits can a student apply to his or her degree? To major requirements?
- iv. Residency: Do CPL credits count toward institutional residency requirement?
- v. **Other** credit thresholds: For instance, professional school requirements and financial aid eligibility.

#### IV. Develop a Cost/Tuition Structure<sup>5</sup>

A comprehensive policy should determine a tuition or fee structure for awarding various types of CPL. 6 CPL may cause new patterns of enrollment that will impact university finances. Upper division courses are often more expensive to deliver. The more students who "bypass" lower division courses, the more resources are diverted from other services on campus.

- V. Collaborate with other institutions to determine CPL Transferability
- VI. Develop a Clear and Consistent Method of CPL Transcription

#### VII. Collect Data and Respond to Reporting Requests

Data will be an essential part of policy review. Data on CPL should be tracked and reported to the System as requested to study the effects of CPL policies on campuses.

#### VIII. Provide Faculty and Staff Development

- a. Build capacity amongst faculty/staff to support CPL advising and portfolio or other assessment;
- b. Provide space and support for developing these shared assessment tools.

#### IX. Determine Authority

- a. Identify at the institutional level, the body with decision-making authority regarding CPL policy
- b. Establish an ongoing, Systemwide coordinating or advisory group.

<sup>4</sup> Care should be taken here to align CPL policies with potential excess credit differential policies so as not to inappropriately penalize students for taking advantage of CPL.

<sup>5</sup> Note: CPL does not count as part of a student's financial aid eligibility.

<sup>6</sup> E.g., EOU APEL fees are \$50 per credit. CAEL Portfolio Review fees are \$250 for up to 12 credits in any one discipline (For example, 1-12 credits attempted in business: \$250; 12-24 credits attempted in the same discipline: \$500. Credits attempted in additional disciplines follow the same structure). ACE credit transcription requires a registration fee of \$40 which includes one copy of a student transcript. Each additional copy is \$15.

#### X. Ensure Policy Transparency and Accessibility

- a. Access: Establish how students should be able to locate this information on the web and in a printed catalog if applicable.
- b. Transparency: Set expectations around how easily a student should be able to make accurate judgments about and act on this policy given the information it includes. Important elements include identifying a single point of contact on campus, linking to important forms, minimum standardized score information, and more.
- c. Dissemination
  - i. Set expectations about how this information is disseminated through advisors, faculty, department websites, advising documents, and events such as Orientation.<sup>7</sup>
  - ii. Communicate the various pathways for earning CPL,
- d. Other marketing or promotional decisions to draw attention to CPL availability. For example, Indiana introduced a partnership with the State Workforce Innovation Council to promote CPL through workforce development programs.

#### XI. Supporting CPL at the institutional level

#### XII. Undertake Policy Review

Regularly monitor, review, evaluate and revise Credit for Prior Learning policies and practices to maintain and improve institutional standards.

7 See <u>University of Wisconsin System's Prior Learning Assessment Academic Planning and Policy Task Force Findings and Report</u>, May 2011, p. 19.



# OUS POLICY CREDIT FOR PRIOR LEARNING

**TYPE**: Policy

**EFFECTIVE DATE: 7/1/2013** 

CONTACT:

Department name: Academic Strategies
Department phone: 503-725-5707
Department email: rod\_johnson@ous.edu

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CREDIT FOR PRIOR LEARNING

NUMBER:	DIVISION:
TO BE DETERMINED	Academics
DIVISION CLASSIFICATION:	SUBCLASSIFICATION:

#### **SUMMARY:**

Requires all Oregon University System institution to establish, if not already in place, a policy on Credit for Prior Learning. Credit for Prior Learning policies will be established and regularly updated at the institutional level by the faculty. Decisions about the components of the policy should be made at the campus level and should support the campus culture and mission. Credit for Prior Learning policies should be transparent and accessible to students; materials and information about Credit for Prior Learning should be transparent to students. Further, Credit for Prior Learning policies should not necessarily result in fundamental changes in faculty work.

The Credit for Prior Learning Policy Framework outlines twelve policy components that each campus policy should address. The Framework was developed by the OUS Credit for Prior Learning Workgroup and endorsed by the OUS Provosts' Council, and is a roadmap to the major best practices and policy issues related to Credit for Prior Learning.

#### APPLICABLE TO:

Institutional personnel and OUS students.

#### **AUTHORITY:**

Name of authority: Oregon State Board of Higher Education policy. URL of authority: www.ous.edu/state\_board

#### FULL POLICY/IMD:

#### POLICY STATEMENT

The Credit for Prior Learning Policy Framework outlines twelve policy components that each campus policy should address. The Framework was developed by the OUS Credit for Prior Learning Workgroup and is a roadmap to the major best practices and policy issues related to Credit for Prior Learning.

That Oregon University System institutions\* will:

- 1. Establish guiding principles for a Credit for Prior Learning policy. Such principles might cover the value of offering credit for prior learning, the essential role of the faculty, or the application of assessment methods to emerging sites of learning.
- 2. Determine the types of assessments accepted, for example: portfolio-based assessment, standardized exams, challenge exams, published guides such American Council on Education (ACE for military training and experience and corporate training, and ACE [non-collegiate] for industrial and corporate training programs), and other assessments for emerging types of learning (e.g., MOOCs).
- 3. Develop standards/criteria for awarding Credit for Prior Learning, which might include enrollment, types of credits, number of credits, residency, and other credit thresholds.
- 4. Develop a cost/tuition structure. The policy will should determine a tuition or fees structure for awarding various types of Credit for Prior Learning.
- 5. Collaborate with other institutions to determine Credit for Prior Learning transferability.
- 6. Develop a clear and consistent method of Credit for Prior Learning transcription.
- 7. Collect data and respond to reporting requests. Data is an essential part of policy review. Data on Credit for Prior Learning should be tracked and reported to the system as requested to study the effects of Credit for Prior Learning policies on all campuses.
- 8. Provide faculty and staff development. Build capacity amongst faculty/staff to support Credit for Prior Learning advising and portfolio or other assessments, and provide space and support for developing these shared assessment tools.
- 9. Determine Authority. Identify at the institutional level, the body with decision-making authority regarding the credit for Prior Learning policy, and establish an ongoing, Systemwide coordinating or advisory group.
- 10. Ensure policy transparency and accessibility through access, transparency, dissemination and other marketing and promotional decisions.
  - Access: Establish how students should be able to locate Credit for Prior Learning information on the web and in a printed catalog if applicable.
  - Transparency: Set expectations around how easily a student should be able to make accurate judgments about and act on this policy given the information it includes. Important elements include identifying a single point of contact on campus, linking to important forms; minimum standardized score information, etc.
  - Dissemination: Set expectations about how this information is disseminated through advisors, faculty, department websites, advising documents, and events like student orientation. Communicate pathways for earning Credit for Prior Learning.
  - Other marketing or promotional decision to draw attention to the availability of Credit for Prior Learning.
- 11. Support Credit for Prior Learning at the institutional level.
- 12. Undertake Policy review. Regularly monitor, review, evaluate, and revise Credit for Prior Learning policies and practices to maintain and improve institutional standards.
- \* Includes Eastern Oregon University, Oregon Institute of Technology, Oregon State University, Portland State University, Southern Oregon University, University of Oregon, and Western Oregon University; and branch, satellite, and other campus centers of these campuses.

<b>GUIDE</b>	LINES	/PROC	CFDL	JRF

**DEFINITIONS** 

RESPONSIBLE PARTIES

#### **REFERENCED OR RELATED POLICIES:**

Name of related policy: URL of related policy:

RELEVANT DOCUMENTS AND LINKS:

Name of document or link: URL of document or link:
HISTORY:
APPROVAL DATE: Click here to enter a date.  EFFECTIVE DATE: Click here to enter a date.  LAST UPDATED: Click here to enter a date.
HISTORICAL DETAIL NOTES: To be reviewed by OSBHE, not yet approved.
SOURCE: None of the above
FOR POLICY WEBSITE INPUT
PUBLIC AUDIENCE SEARCH
☑ Students ☐ Faculty ☐ CO Employees ☑ University Employees ☐ Visitors/Other



## **Academic Strategies Committee**

**Oregon University System Achievement Compact Targets** 

#### **BACKGROUND**

Target setting for the Achievement Compacts was a collaborative process between the OUS Chancellor's Office and campus provosts, including campus institutional research and enrollment management offices. The OUS office of institutional research, in conjunction with the director of performance measurement and surveys, compiled all data, including preliminary projections and targets. Campuses were provided with drafts of 2011-12 actuals, 2012-13 projections, and 2013-14 targets prior to the Provosts' Council meeting held on May 9, 2013. The draft document was discussed during the May 9 Provosts' Council and a small subcommittee of provosts and OUS staff also met on May 16 to refine metrics being reported under the Quality section of the document.

Campus provosts, along with their offices of institutional research or enrollment management, checked all reported data for accuracy, reconciled it with their own reports, consulted with OUS institutional research, and made recommendations for changes to targets on or by May 23. OUS made appropriate adjustments, including updating targets where necessary.

#### STAFF RECOMMENDATION TO THE COMMITTEE

It is the recommendation of the staff that the Academic Strategies Committee to approve the 2011-12 actuals, 2012-13 projections, and 2013-14 targets in these 2013-14 Achievement Compacts and forward to the full Board for approval at the June 21<sup>st</sup> meeting, for submission to the OEIB by their July 1 deadline.

(Committee action required.)



Oregon University System OUS shares in the responsibility for all segments of 40-40-20. Not only will OUS place a primary focus on bachelor's and advanced degrees, but will also develop joint strategies to assist the community colleges in achieving their goal of 40; as well as placing a focus on educator preparation, engagement with K-12, and enhancing the K-12 pipeline.

System of 40; as well as place		2011-12			13 Proje	<u> </u>	1	8-14 Targ		
<u>Outcome Measures</u>			antaged ents*			/antaged dents*			antaged ents*	
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	
Completion										
# of bachelor's degrees										
awarded to Oregonians	12,131	1,412	6,379	12,229	1,427	6,439	12,664	1,477	6,670	
# of bachelor's degrees	1 504	180	975	1 526	101	992	1 500	190	1 020	
awarded to rural Oregonians # of advanced degrees	1,504	180	9/5	1,526	184	992	1,583	190	1,030	
awarded to Oregonians	2,812	287	n/a	2,656	277	n/a	2,671	279	n/a	
Quality	2,012	207	11/α	2,030	2//	11/4	2,071	273	1174	
Quanty	D						.1			
		_					ployers repo			
	•	-		•			at Satisfied"	with rece	nt	
	graduates Very or		e or abilit	ies in the foll		t least	Very or		it least	
	Extremely		n ieusi mewhat	Very or Extremely		mewhat	Extremely		n ieust mewhat	
	Satisfied	Satisfied		Satisfied		atisfied	Satisfied		Satisfied	
Written Communication	42/147 (29	%) 111/	147 (76%)	42/147 (299	%) 111/	147 (76%)	42/147 (29			
Verbal Communication	56/146 (38	-	6) 121/146 (83%)		66/146 (38%) 121/146 (83%)		56/146 (389	-	146 (83%)	
Critical Thinking	73/148 (49	%) 130/148 (88%)		73/148 (499	148 (49%) 130/148 (88%)		73/148 (49	%) 130/	148 (88%)	
Knowledge in employee's field of study or major	94/149 (63	%) 143/149 (96%)		,	94/149 (63%) 143/149 (96%)		94/149 (639		, 149 (96%)	
	•			` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `			sfaction with	· 1		
	_					•	es (overall)* <sup>*</sup>	_	ai	
% very or extremely satisfied	82	/155 (53%)	1	82	/155 (53%	()	82	/155 (53%)	١	
% at least somewhat satisfied		5/155 (94%			5/155 (949			145/155 (94%)		
Alumni satisfaction	Data .	Available 2	014	Data A	Data Available 2014			Data Available 2014		
Connections										
			antaged ents*			vantaged dents*			antaged ents*	
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	
# and % of newly admitted	_	E20			E 70			E01		
Oregon freshmen entering with	3,321	529	1,253	3,438	579	1,278	3,466	584	1,291	
HS dual credit or other early	4.40/	200/	200/	469/	400/	//10/	160/	400/	// 10/	
college credit	44%	38%	39%	46%	40%	41%	46%	40%	41%	
# of bachelor's degrees awarded to transfer students										
from Oregon community										
colleges	3,796	564	2,560	3,909	577	2,634	4,053	593	2,732	
*Δ student is defined as being disadvantag	•									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



### **Investment**:

State Investment in OUS	2009-10	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>
(dollars in millions)					
PROGRAMS ASSIGNED TO EDUCATION FUNDING TE	AM:				
General Fund					
Education & General <sup>1</sup>	\$316.0	\$317.3	\$238.2	\$248.3	
Extension Service	\$21.2	\$17.9	\$18.4	\$19.1	
Debt Service	\$31.5	\$37.3	\$43.4	\$43.4	
Lottery Funds					
Sports Action					
(statutory)	\$5.3	\$4.4	\$4.4	\$4.2	
Debt Service	\$6.9	\$6.5	\$6.9	\$7.5	

<sup>&</sup>lt;sup>1</sup>OUS E&G totals include Chancellor's Office and other operations

## **Disadvantaged Students 2011-12**

Outsome Magsures	Disadvantaged Students*							
Outcome Measures Actual for 2011-12	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	222	715	204	61	210	6,379		
# of bachelor's degrees awarded to rural Oregonians	7	103	35	8	27	975		
# of advanced degrees awarded to Oregonians	46	145	38	8	50	n/a		
Quality								
Alumni Satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon freshmen entering with HS dual	33	263	33	11	189	1,253		
credit or other early college credit	24%	36%	38%	31%	46%	39%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	85	297	87	20	75	2,560		

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

## **Disadvantaged Students 2012-13 Projections**

Outsome Megsures	Disadvantaged Students*							
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	223	722	207	61	214	6,439		
# of bachelor's degrees awarded to rural Oregonians	7	106	36	8	27	992		
# of advanced degrees awarded to Oregonians	45	138	37	8	49	n/a		
Quality								
Alumni Satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon freshmen entering with HS dual	36	296	33	7	207	1,278		
credit or other early college credit	23%	41%	42%	20%	47%	41%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	84	306	89	20	78	2,634		

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*							
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	230	749	213	63	222	6,670		
# of bachelor's degrees awarded to rural Oregonians	7	109	39	8	27	1,030		
# of advanced degrees awarded to Oregonians	45	140	37	8	49	n/a		
Quality								
Alumni Satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon freshmen entering with HS dual	36	298	33	7	209	1,291		
credit or other early college credit	23%	41%	42%	20%	47%	41%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	87	316	90	21	79	2,732		

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



#### **Eastern Oregon University Mission:**

EOU guides student inquiry through integrated, high-quality liberal arts and professional programs that lead to responsible and reflective action in a diverse and interconnected world.

As an educational, cultural, and scholarly center, EOU connects the rural regions of Oregon to a wider world. Our beautiful setting and small size enhance the personal attention our students receive, while partnerships with colleges, universities, agencies, and communities add to the educational possibilities of our region and state.

#### **EOU Institutional Core Themes & Associated Goals**

**Theme 1**: EOU has high quality liberal arts and professional programs that prepare students for the world beyond college.

Goal 1: Foster and assess student learning Goal 2: Ensure faculty and staff success

Theme 2: EOU is a regional University with a deep sense of commitment to students where they are.

Goal 3: Serve students where they are

Goal 4: Make excellence inclusive

Goal 5: Adopt and enhance appropriate educational technologies

**Theme 3:** EOU is the educational, cultural and economic engine of eastern Oregon.

Goal 6: Foster Partnerships

Goal 7: Ensure a fiscally and environmentally sustainable university environment Goal 8: Provide programs and resources to respond to high demand regional needs

**Theme 4:** EOU provides personal, student-centered experience in both the curricular and co-curricular programs.

Goal 9: Ensure access and success for all students

Goal 10: Provide opportunities for students and faculty to engage with their community



	2	011-12		2012-	13 Projed	ted	2013	-14 Targ	ets
<u>Outcome Measures</u>		Disadva Stude	-		Disadva Stude	intaged ents*		Disadva Stude	_
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible
Completion									
# of bachelor's degrees awarded to Oregonians	448	34	291	487	37	316	506	39	328
# of bachelor's degrees	440	34	291	407	37	310	300	39	326
awarded to rural Oregonians	247	16	176	267	17	190	278	18	198
# of advanced degrees awarded to Oregonians	89	**	n/a	74	**	n/a	75	**	n/a
awarded to Oregonians   89   **   n/a   74   **   n/a   75   **   n/a   Quality									
	graduates'	knowledg	e or abili	ties in the fo	llowing a	eas:***			
	Very or Extremely	At	least newhat	Very or Extremely	A	t least	Very or Extremely		
Written Communication	Satisfied		tisfied	Satisfied		<u> </u>			-
Verbal Communication	Sam	ple size <1	0	Sample size <10			Sample size <10		
	Sample size < 10			Sample size <10			Sample size <10		
Critical Thinking	Sam	ple size <1	0	Sample size <10			Sample size <10		
Knowledge in employee's field of study	Sam	ple size <1	0	Sam	ple size <1	hnology employers reporting they were st "Somewhat Satisfied" with recent areas:***  At least Very or At least Somewhat Extremely Somewhat Satisfied Satisfied  Sample size <10  ployer satisfaction with the general area gegegraduates (overall)***	0		
	Engineering, computer science, and technology employer satisfaction with the general knowledge and skills of the majority of recent college graduates (overall)***								
% very or extremely satisfied		/34 (35%)	or the III	· · ·	./34 (35%)	sc gradua	· ` · · · · · · · · · · · · · · · · · ·		
% at least somewhat satisfied		/34 (91%)			/34 (91%)		1		
Alumni Satisfaction	Data A	vailable 20	)14	Data A	Available 2	014	Data A	Satisfied" with recent  Very or At least Extremely Somewhat Satisfied Satisfied  Sample size <10  Sample size <10  Sample size <10  Sample size <10  Cample size <10  Sample size <10  Sample size <10  Sample size <10  Cample size <10	



#### (Continued)

\*A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted.

	2	2011-12		2012-13 Projected			2013-	2013-14 Targets		
Outcome Measures	All		antaged Disadvantaged lents* Students*				vantaged dents*			
	Oregonia		Pell	All		Pell	All		Pell	
	ns	URM	Eligible	Oregonians	URM	Eligible	Oregonians	URM	Eligible	
Connections										
# and % of newly										
admitted Oregon										
freshmen entering with	52	**	23	90	12	40	87	12	39	
HS dual credit or other										
early college credit	21%	**	15%	32%	38%	23%	32%	38%	23%	
# of bachelor's degrees										
awarded to transfer										
students from Oregon										
community colleges	237	24	157	246	25	163	256	25	169	
Local Priorities (optional for each institution)										

<sup>\*</sup>Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

#### **Investment:**

Education and General	2009-10	2010-11	2011-12	2012-13
EOU	\$17,260,873	\$16,107,432	\$13,175,125	\$ 13,586,475

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



### **Disadvantaged Students 2011-12**

	Disadvantaged Students*								
<u>Outcome Measures</u> <u>Actual for 2011-12</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	**	20	7	**	0	291			
# of bachelor's degrees awarded to rural Oregonians	**	10	**	**	0	176			
# of advanced degrees awarded to Oregonians	**	**	0	**	0	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	0	**	**	**	0	23			
credit or other early college credit	0%	**	**	**	n/a	15%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	14	**	**	0	157			
Local Priorities (optional for each	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2012-13 Projections**

	Disadvantaged Students*								
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	**	22	8	**	0	316			
# of bachelor's degrees awarded to rural Oregonians	**	11	**	**	0	190			
# of advanced degrees awarded to Oregonians	**	**	0	**	0	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	**	9	**	0	**	40			
credit or other early college credit	**	43%	**	0%	**	23%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	15	**	**	0	163			
Local Priorities (optional for each	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*								
Outcome Measures 2013-14 Targets	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	**	23	8	**	0	328			
# of bachelor's degrees awarded to rural Oregonians	**	11	**	**	0	198			
# of advanced degrees awarded to Oregonians	**	**	0	**	0	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	**	9	**	0	**	39			
credit or other early college credit	**	43%	**	0%	**	23%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	15	**	**	0	169			
Local Priorities (optional for each	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



#### **Oregon Institute of Technology Mission:**

Oregon Institute of Technology, a member of the Oregon University System, offers innovative and rigorous applied degree programs in the areas of engineering, engineering technologies, health technologies, management, and the arts and sciences. To foster student and graduate success, the university provides an intimate, hands-on learning environment, focusing on application of theory to practice. Oregon Tech offers statewide educational opportunities for the emerging needs of Oregon's citizens and provides information and technical expertise to state, national, and international constituents.

#### Mission Core Themes

- Applied degree programs
- Student and graduate success
- Statewide educational opportunities
- Public Service

	20	011-12		2012-	13 Projec	Projected 2013-14			4 Targets	
<u>Outcome Measures</u>		Disadva Stude	•			antaged ents*		Disadva Stud	intaged ents*	
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	
Completion										
# of bachelor's degrees										
awarded to Oregonians	418	57	235	436	59	245	442	59	248	
# of bachelor's degrees	164	24	129	165	24	130	167	24	132	
awarded to rural Oregonians	104	24	129	105	24	150	107	24	152	
# of advanced degrees awarded to Oregonians	**	0	n/a	**	0	n/a	**	0	n/a	
Quality										
	"Very or Ext	remely S	atisfied"	uter science, and they we ties in the fo	re at least	t "Somew		•	•	
	Very or	Ai	t least	Very or	A	t least	Very or	A	t least	
	Extremely		newhat	Extremely	Soi	mewhat	Extremely	Soi	newhat	
Written Communication	Satisfied		tisfied	Satisfied		atisfied	Satisfied		itisfied	
Verbal Communication	11/57 (19%		57 (67%)	11/57 (19%	-	57 (67%)	11/57 (19%	-	57 (67%)	
Critical Thinking	15/56 (27%	42/5	6 (75%)	15/56 (27%	6) 42/5	56 (75%)	15/56 (27%	6) 42/5	6 (75%)	
Knowledge in employee's field	24/58 (41%	51/5	88 (88%)	24/58 (41%	6) 51/5	58 (88%)	24/58 (41%	6) 51/5	58 (88%)	
of study or major	36/58 (62%	58/5	8 (100%)	36/58 (62%	6) 58/5	8 (100%)	36/58 (62%	6) 58/5	8 (100%)	
	Engineering	, comput	er scienc	e, and techn	ology em <sub>l</sub>	oloyer sat	isfaction wit	h the gen	eral	
	knowledge	and skills	of the m	ajority of rec	ent colle	ge gradua <sup>.</sup>	tes (overall) <sup>*</sup>	***		
% very or extremely satisfied	49/	79 (62%)		49	/79 (62%)		49	/79 (62%)		
% at least somewhat satisfied	76,	79 (96%)		76	/79 (96%)		76	/79 (96%)		
Alumni Satisfaction	Data A	vailable 20	014	Data A	Available 2	014	Data Available 2014			



#### (Continued)

	2	011-12		2012-1	.3 Project	ted	2013	3-14 Targets		
<u>Outcome Measures</u>		Disadvantaged Students*			Disadvantaged Students*		_			antaged ents*
	All	Minority	Pell	All	Minority	Pell	All	Minority	Pell	
Connections	Oregonians	Minority	Eligible	Oregonians	Minority	Eligible	Oregonians	Minority	Eligible	
# and % of newly										
admitted Oregon freshmen entering with	138	13	56	135	22	55	137	22	56	
HS dual credit or other										
early college credit	49%	32%	46%	43%	48%	40%	43%	48%	40%	
# of bachelor's degrees awarded to transfer students from Oregon										
community colleges	174	25	110	192	27	121	195	27	123	
Local Priorities (options	Local Priorities (optional for each institution)									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

#### Investment:

Education and General	2009-10	2010-11	2011-12	2012-13
OIT	\$ 18,964,541	\$ 19,192,099	\$ 14,960,065	\$15,660,392

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



### **Disadvantaged Students 2011-12**

	Disadvantaged Students*							
Outcome Measures Actual for 2011-12	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	**	25	8	**	20	235		
# of bachelor's degrees awarded to rural Oregonians	0	10	**	**	8	129		
# of advanced degrees awarded to Oregonians	0	0	0	0	0	n/a		
Quality								
Alumni satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon freshmen entering with HS dual	0	8	0	0	**	56		
credit or other early college credit		36%	0%		**	46%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	12	**	0	9	110		
Local Priorities (optional for each i	institution)							

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



### **Disadvantaged Students 2012-13 Projections**

	Disadvantaged Students*								
<u>Outcome Measures</u> <u>2012-13 Projections</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	**	26	8	**	21	245			
# of bachelor's degrees awarded to rural Oregonians	0	10	**	**	8	130			
# of advanced degrees awarded to Oregonians	0	0	0	0	0	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	**	10	**	**	7	55			
credit or other early college credit	**	43%	**	**	54%	40%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	13	**	0	10	121			
Local Priorities (optional for each	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

		Disadvantaged Students*								
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	**	26	8	**	21	248				
# of bachelor's degrees awarded to rural Oregonians	0	10	**	**	8	132				
# of advanced degrees awarded to Oregonians	0	0	0	0	0	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	**	10	**	**	7	56				
credit or other early college credit	**	43%	**	**	54%	40%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	13	**	0	10	123				
Local Priorities (optional for each i	institution)									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Oregon State University Mission:**

As a land grant institution committed to teaching, research, and outreach and engagement, Oregon State University promotes economic, social, cultural and environmental progress for the people of Oregon, the nation and the world. This mission is achieved by producing graduates competitive in the global economy, supporting a continuous search for new knowledge and solutions, and maintaining a rigorous focus on academic excellence, particularly in the three Signature Areas: Advancing the Science of Sustainable Earth Ecosystems; Improving Human Health and Wellness; and Promoting Economic Growth and Social Progress.

	20	11-12		2012-1	13 Projec	cted	2013	-14 Targ	ets
Outcome Measures			/antaged dents*			antaged ents*			antaged ents*
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible
Completion									
# of bachelor's degrees awarded to Oregonians	3,330	272	1,610	3,357	273	1,623	3,547	290	1,715
# of bachelor's degrees awarded to rural Oregonians	438	47	264	459	49	277	485	51	293
# of advanced degrees awarded to Oregonians	582	56	n/a	571	55	n/a	585	56	n/a
Quality									
	graduates'	Percent of engineering, computer science, and technology employers reporting they were "Very or Extremely Satisfied" and they were at least "Somewhat Satisfied" with recent graduates' knowledge or abilities in the following areas:***							
	Very or Extremely Satisfied	Soi	t least mewhat atisfied	Very or Extremely Satisfied	Sor	t least newhat tisfied	Very or Extremely Satisfied	So	At least mewhat atisfied
Written Communication	32/119 (27%)		119 (75%)	32/119 (27%		19 (75%)	32/119 (27%		119 (75%)
Verbal Communication Critical Thinking	44/118 (37%)		18 (81%)	44/118 (37%		18 (81%)	44/118 (37%		118 (81%)
Knowledge in employee's field	56/120 (47%)	107/	120 (89%)	56/120 (47%	) 107/2	120 (89%)	56/120 (47%	6) 107,	/120 (89%)
of study or major	77/121 (64%)	117/	121 (97%)	77/121 (64%	) 117/2	L21 (97%)	77/121 (64%	6) 117,	/121 (97%)
	_			nce, and tech majority of re				_	eneral
% very or extremely satisfied % at least somewhat satisfied	-	.32 (69% 132 (96%	•	-	132 (69%) /132 (96%		91/132 (69%) 127/132 (96%)		
Alumni Satisfaction	Data Av	ailable 2	2014	Data A	vailable 2	014	Data /	Available 2	014



#### (Continued)

	20	011-12		2012-1	13 Projec	cted	2013-	14 Targ	ets
<u>Outcome Measures</u>			antaged ents*		Disadvantaged Students*			Disadvantaged Students*	
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible
Connections									
# and % of newly									
admitted Oregon	1,192	160	388	1,371	216	446	1,393	219	453
freshmen entering with									
HS dual credit or other early college credit	46%	39%	41%	53%	46%	47%	53%	46%	47%
# of bachelor's degrees	4070	3370	71/0	33/0	4070	7770	3370	4070	7770
awarded to transfer									
students from Oregon									
community colleges	749	85	502	808	92	542	853	96	572
Local Priorities (optional	for each ins	titution)							
# of Oregon residents and youth participants in activities sponsored by									
the OSU Extension Service per million dollars	116,077	n/a	n/a	117,700	n/a	n/a	118,000	n/a	n/a
invested <sup>1</sup>									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible

#### **Investment:**

Education and General	2009-10	2010-11	2011-12	2012-13
OSU	\$ 94,483,547	\$ 96,289,665	\$ 72,864,677	\$ 75,775,852
OSU-Cascades	\$ 4,682,199	\$ 4,780,251	\$ 4,049,137	\$ 4,292,531
Extension Service	\$ 21,161,731	\$ 17,925,822	\$ 18,357,067	\$ 19,106,335

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.

<sup>&</sup>lt;sup>1</sup> Statewide Public Service (SWPS) Programs



## **Disadvantaged Students 2011-12**

		Disadvantaged Students*								
Outcome Measures Actual for 2011-12	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	23	180	32	9	28	1,610				
# of bachelor's degrees awarded to rural Oregonians	**	32	10	**	**	264				
# of advanced degrees awarded to Oregonians	8	27	7	**	11	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	**	82	7	**	67	388				
credit or other early college credit	**	38%	29%	**	44%	41%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	62	10	**	8	502				
Local Priorities (optional for each i	nstitution)									
# of Oregon residents and youth participants in activities sponsored by the OSU Extension Service per million dollars invested1	n/a	n/a	n/a	n/a	n/a	n/a				

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>&</sup>lt;sup>1</sup> Statewide Public Service (SWPS) Programs



## **Disadvantaged Students 2012-13 Projections**

		Disadvantaged Students*								
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians # of bachelor's degrees awarded to	23	181	32	9	28	1,623				
rural Oregonians	**	34	10	**	**	277				
# of advanced degrees awarded to Oregonians	8	26	7	**	11	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	12	104	9	0	91	446				
credit or other early college credit	50%	44%	56%	0%	48%	47%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	67	11	**	9	542				
Local Priorities (optional for each i	nstitution)									
# of Oregon residents and youth participants in activities sponsored by the OSU Extension Service per million dollars invested <sup>1</sup>	n/a	n/a	n/a	n/a	n/a	n/a				

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>&</sup>lt;sup>1</sup>Statewide Public Service (SWPS) Programs



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*								
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	24	192	34	10	30	1,715			
# of bachelor's degrees awarded to rural Oregonians	**	35	11	**	**	293			
# of advanced degrees awarded to Oregonians	8	27	7	**	11	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	12	106	9	0	92	453			
credit or other early college credit	50%	44%	56%	0%	48%	47%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	71	11	**	9	572			
Local Priorities (optional for each i	nstitution)								
# of Oregon residents and youth participants in activities sponsored by the OSU Extension Service per million dollars invested1	n/a	n/a	n/a	n/a	n/a	n/a			

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>&</sup>lt;sup>1</sup> Statewide Public Service (SWPS) Programs



#### **Portland State University Mission:**

The mission of Portland State University is to enhance the intellectual, social, cultural and economic qualities of urban life by providing access throughout the life span to a quality liberal education for undergraduates and an appropriate array of professional and graduate programs especially relevant to metropolitan areas. The University conducts research and community service that support a high quality educational environment and reflect issues important to the region. It actively promotes the development of a network of educational institutions to serve the community.

	20	11-12		2012-1	3 Proje	cted	2013	-14 Ta	rgets
Outcome Measures			vantaged dents*			vantaged dents*			dvantaged udents*
	All		Pell	All		Pell	All		Pell
Commission	Oregonians	URM	Eligible	Oregonians	URM	Eligible	Oregonians	URM	Eligible
Completion			ı		I	I	T	I	T
# of bachelor's degrees	2.644	F02	2 200	2.000	F00	2 24 4	2.702	C17	2 200
awarded to Oregonians	3,644	593	2,200	3,668	598	2,214	3,792	617	2,289
# of bachelor's degrees	153	28	107	154	28	108	159	29	112
awarded to rural Oregonians # of advanced degrees	133	20	107	134	20	100	139	29	112
awarded to Oregonians	1,257	149	n/a	1,181	139	n/a	1,178	139	n/a
Quality	_,,		,			.,, =			
	were "Very recent grad	or Ext	remely Sa knowled	nputer science atisfied" and the ge or abilities	ney wer	e at least " Ilowing ar	Somewhat S eas:***		d" with
	Very or Extremely Satisfied		Very or Extremely Satisfied	Very or Extremely Satisfied		Very or Extremely Satisfied	Very or Extremely Satisfied		Very or Extremely Satisfied
Written Communication	24/78 (31%	5) 6	5/78 (83%)	24/78 (319	%) 65	/78 (83%)	24/78 (319	%) 6	5/78 (83%)
Verbal Communication	32/78 (41%	6) 6	8/78 (87%)	32/78 (41%	%) 68	(87%)	32/78 (419	%) 6	8/78 (87%)
Critical Thinking	39/78 (50%	5) 7	2/78 (92%)	39/78 (50%	%) 72	/78 (92%)	39/78 (509	%) 7	2/78 (92%)
Knowledge in employee's field of study or major	49/78 (63%	S) 7	4/78 (95%)	49/78 (63%	%) 74	./78 (95%)	49/78 (639	%) 7	4/78 (95%)
	_	Engineering, computer science, and technology employer satisfaction with the general knowledge and skills of the majority of recent college graduates (overall)***							
% very or extremely satisfied % at least somewhat satisfied	· ·	96 (55% 96 (96%	•	· · · · · · · · · · · · · · · · · · ·	96 (55%) 96 (96%)			3/96 (55 2/96 (96	•
Alumni Satisfaction	Data Av	ailable	2014	Data Av	ailable 2	014	Data A	Available	2014



#### (Continued)

	2	2011-12		2012-	13 Projec	ted	201.	3-14 Targ	ets
<u>Outcome</u> Measures		Disadva	_		Disadva	-		Disadvantaged	
<u>ivieusures</u>		Stude		-	Stude		-	Stud	ents*
	All		Pell	All		Pell	All		Pell
	Oregonians	Minority	Eligible	Oregonians	Minority	Eligible	Oregonians	Minority	Eligible
Connections									
# and % of newly									
admitted Oregon									
freshmen entering	341	93	163	301	73	141	306	74	146
with HS dual credit or									
other early college									
credit	34%	37%	32%	28%	26%	26%	28%	26%	26%
# of bachelor's									
degrees awarded to									
transfer students from									
Oregon community									
colleges	1,670	305	1,162	1,654	303	1,151	1,709	312	1,189
Local Priorities (optio	nal for each	institutio	n)						

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

#### Investment:

Education and General	2009-10	2010-11	2011-12	2012-13
PSU	\$ 68,630,709	\$ 70,656,270	\$ 54,295,004	\$ 55,264,031

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



## **Disadvantaged Students 2011-12**

		Disadvantaged Students*								
Outcome Measures Actuals for 2011-12	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	126	258	95	24	90	2,200				
# of bachelor's degrees awarded to rural Oregonians	**	16	**	**	**	107				
# of advanced degrees awarded to Oregonians	30	77	15	0	27	n/a				
Quality										
Alumni satisfaction			Data Availa	able 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	9	45	6	**	32	163				
credit or other early college credit	30%	35%	55%	**	43%	32%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	67	135	50	12	41	1,162				
Local Priorities (optional for each	institution)			•	•	H.				

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2012-13 Projections**

		С	Disadvantage	d Students <sup>*</sup>	k	
<u>Outcome Measures</u> <u>2012-13 Projections</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible
Completion						
# of bachelor's degrees awarded to Oregonians # of bachelor's degrees awarded to	127	260	96	24	91	2,214
rural Oregonians	**	16	**	**	**	108
# of advanced degrees awarded to Oregonians	28	72	14	0	25	n/a
Quality						
Alumni satisfaction			Data Availa	ble 2014		
Connections						
# and % of newly admitted Oregon freshmen entering with HS dual	6	44	**	**	19	141
credit or other early college credit	19%	27%	**	**	27%	26%
# of bachelor's degrees awarded to transfer students from Oregon community colleges	66	134	50	12	41	1,151
Local Priorities (optional for each i						, -

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

		Disadvantaged Students*								
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	131	268	99	25	94	2,289				
# of bachelor's degrees awarded to rural Oregonians	**	17	**	**	**	112				
# of advanced degrees awarded to Oregonians	28	72	14	0	25	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	6	45	**	**	19	146				
credit or other early college credit	19%	27%	**	**	27%	26%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	69	138	51	12	42	1,189				
Local Priorities (optional for each i		130	<u> </u>	16	72	1,103				

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Southern Oregon University Mission:**

Southern Oregon University is an inclusive campus community dedicated to student success, intellectual growth, and responsible global citizenship.

Southern Oregon University is committed to:

- A challenging and practical liberal arts education centered on student learning, accessibility, and civic engagement;
- Academic programs, partnerships, public service, outreach, sustainable practices, and economic development activities that address regional needs such as health and human services, business, and education; and
- Outstanding programs that draw on and enrich our unique arts community and bioregion.

	2	011-12		2012-1	13 Proje	cted	2013	8-14 Ta	rgets
Outcome Measures			vantaged dents*			vantaged dents*			dvantaged udents*
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible
Completion									
# of bachelor's degrees									
awarded to Oregonians	549	65	356	553	70	359	576	75	374
# of bachelor's degrees									
awarded to rural Oregonians	137	15	96	134	17	94	139	19	98
# of advanced degrees						,			,
awarded to Oregonians	187	13	n/a	174	16	n/a	175	17	n/a
Quality									
	Percent of	Percent of engineering, computer science, and technology employers reporting they wer							
	"Very or Ex	"Very or Extremely Satisfied" and they were at least "Somewhat Satisfied" with recent							recent
	graduates'	knowle	dge or abi	lities in the f	ollowing	areas:**	k		
	Very or		Very or	Very or		Very or	Very or		Very or
	Extremely		xtremely	Extremely		xtremely	Extremely	,	Extremely
	Satisfied	9	Satisfied	Satisfied		Satisfied	Satisfied		Satisfied
Written Communication	Samı	ole size <	10	Sam	ple size <	10	San	nple size	<10
Verbal Communication	Samp	ole size <	10	Sam	ple size <	10	San	nple size	<10
Critical Thinking	Sam	ole size <	10	Sam	ple size <	10	San	nple size	<10
Knowledge in employee's field	Sam	ole size <	10	Sam	ple size <	10	San	nple size	<10
of study or major	Sam	ole size <	10	Sam	ple size <	10	San	nple size	<10
	Engineering	g. comp	uter scien	ce, and techi	nology e	mplover s	atisfaction w	ith the	general
				najority of re					<b>.</b>
% very or extremely satisfied		/53 (40%			/53 (40%		21/53 (40%)		
% at least somewhat satisfied	1	/53 (87%	•		, /53 (87%	•		5/53 (879	•
Alumni Satisfaction	Data A	vailable :	2014	Data A	vailable 2	2014	Data /	Available	2014



#### (Continued)

	2			2012-	13 Projec	ted	201.	3-14 Targ	ets
<u>Outcome</u> <u>Measures</u>		Disadva Stude	•		Disadva Stude	_			antaged ents*
	All Oregonians	Minority	Pell Eligible	All Oregonians	Minority	Pell Eligible	All Oregonians	Minority	Pell Eligible
Connections									
# and % of newly admitted Oregon freshmen entering	204	37	97	173	33	82	176	33	83
with HS dual credit or other early college credit	43%	39%	44%	43%	46%	44%	43%	46%	44%
# of bachelor's degrees awarded to transfer students from Oregon community colleges	160	19	126	172	20	136	186	22	147
Local Priorities (option				1/2		130	100		14/

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

#### **Investment:**

Education and General	2009-10	2010-11	2011-12	2012-13
SOU	\$ 16,778,447	\$ 16,330,133	\$ 12,642,338	\$ 13,373,666

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



#### **Disadvantaged Students 2011-12**

	Disadvantaged Students*							
<u>Outcome Measures</u> <u>Actual for 2011-12</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	10	30	7	8	10	356		
# of bachelor's degrees awarded to rural Oregonians	**	7	**	**	**	96		
# of advanced degrees awarded to Oregonians	0	8	**	**	**	n/a		
Quality								
Alumni satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon freshmen entering with HS dual	**	19	**	**	9	97		
credit or other early college credit	**	37%	**	**	33%	44%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	0	10	**	**	**	126		
Local Priorities (optional for each i	institution)							

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2012-13 Projections**

_		Disadvantaged Students*								
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	10	32	8	8	12	359				
# of bachelor's degrees awarded to rural Oregonians	**	8	**	**	**	94				
# of advanced degrees awarded to Oregonians	**	9	**	**	**	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	**	19	**	0	10	82				
credit or other early college credit	**	53%	**	0%	50%	44%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	0	11	**	**	**	136				
Local Priorities (optional for each i	institution)									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*								
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	10	34	9	8	14	374			
# of bachelor's degrees awarded to rural Oregonians	**	9	**	**	**	98			
# of advanced degrees awarded to Oregonians	**	10	**	**	**	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	**	19	**	0	10	83			
credit or other early college credit	**	53%	**	0%	50%	44%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	0	12	**	**	**	147			
Local Priorities (optional for each i	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



#### **University of Oregon Mission:**

The University of Oregon is a comprehensive research university that serves its students and the people of Oregon, the nation, and the world through the creation and transfer of knowledge in the liberal arts, the natural and social sciences, and the professions. It is the Association of American Universities flagship institution of the Oregon University System.

The University is a community of scholars dedicated to the highest standards of academic inquiry, learning, and service. Recognizing that knowledge is the fundamental wealth of civilization, the University strives to enrich the public that sustains it through

- a commitment to undergraduate education, with a goal of helping the individual learn to question critically, think logically, communicate clearly, act creatively, and live ethically
- a commitment to graduate education to develop creators and innovators who will generate new knowledge and shape experience for the benefit of humanity
- a recognition that research, both basic and applied, is essential to the intellectual health of the University, as well as to the enrichment of the lives of Oregonians, by energizing the state's economic, cultural, and political structure
- the establishment of a framework for lifelong learning that leads to productive careers and to the enduring joy of inquiry
- the integration of teaching, research, and service as mutually enriching enterprises that together accomplish the University's mission and support its spirit of community
- the acceptance of the challenge of an evolving social, political, and technological environment by welcoming and guiding change rather than reacting to it
- a dedication to the principles of equality of opportunity and freedom from unfair discrimination for all members of the University community and an acceptance of true diversity as an affirmation of individual identity within a welcoming community
- a commitment to international awareness and understanding, and to the development of a faculty and student body that are capable of participating effectively in a global society
- the conviction that freedom of thought and expression is the bedrock principle on which University activity is based
- the cultivation of an attitude toward citizenship that fosters a caring, supportive atmosphere on campus and the wise exercise of civic responsibilities and individual judgment throughout life
- a continuing commitment to affordable public higher education



	2	2011-12		2012-	13 Projec	ted	2013	3-14 Targ	ets	
Outcome Measures			antaged ents*		Disadva Stude	-			antaged ents*	
	All	Stuu	Pell	All	Stude	Pell	All	Stud	Pell	
	Oregonians	URM	Eligible	Oregonians	URM	Eligible	Oregonians	URM	Eligible	
Completion										
# of bachelor's degrees										
awarded to Oregonians	2,896	256	1,197	2,879	255	1,190	2,929	259	1,211	
# of bachelor's degrees										
awarded to rural Oregonians	243	27	128	235	27	124	239	27	126	
# of advanced degrees										
awarded to Oregonians	520	43	n/a	496	42	n/a	497	42	n/a	
Quality										
	Percent of	Percent of engineering, computer science, and technology employers reporting they were								
	"Very or Ex	"Very or Extremely Satisfied" and they were at least "Somewh						with rece	ent	
	graduates'	knowledg	ge or abiliti	es in the foll	owing are	as:***				
	Very or	1	lery or	Very or		ery or	Very or		Very or	
	Extremely		tremely	Extremely		tremely	Extremely		ktremely	
	Satisfied	S	atisfied	Satisfied	Satisfied		Satisfied	5	atisfied	
Written Communication	25/76 (33%	6) 61/	76 (80%)	25/76 (33%	6) 61/7	) 61/76 (80%)		%) 61/	76 (80%)	
Verbal Communication	35/75 (47%	63/	75 (84%)	35/75 (47%	6) 63/7	75 (84%)	35/75 (479	%) 63/	75 (84%)	
Critical Thinking	42/77 (55%	5) 68/	77 (88%)	42/77 (55%	6) 68/7	77 (88%)	42/77 (559	%) 68/	77 (88%)	
Knowledge in employee's field										
of study or major	53/77 (69%	s) 73/	77 (95%)	53/77 (69%	6) 73/7	77 (95%)	53/77 (699	%) 73/	77 (95%)	
	Engineering	g, comput	er science	, and techno	logy empl	oyer satis	sfaction with	the gene	ral	
% very or extremely satisfied	knowledge	and skills	of the ma	jority of rece	nt college	graduate	es (overall)*	**		
% at least somewhat satisfied	55	5/83 (66%)		55	5/83 (66%)		5	5/83 (66%)		
	76	5/83 (92%)		76	5/83 (92%)		7	6/83 (92%)	<u> </u>	
Alumni Satisfaction	Data A	Available 2	014	Data A	Available 2	014	Data	Data Available 2014		



#### (Continued)

		2011-12		2012-	13 Projec	ted	2013	3-14 Targ	ets
<u>Outcome Measures</u>			antaged ents*		Disadva Stude	•			antaged ents*
	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible	All Oregonians	URM	Pell Eligible
Connections									
# and % of newly admitted Oregon freshmen entering with	1,144	183	399	1,140	199	398	1,140	199	398
HS dual credit or other early college credit	53%	47%	50%	57%	54%	54%	57%	54%	54%
# of bachelor's degrees awarded to transfer students from Oregon community colleges	485	49	289	520	53	310	529	53	315
Local Priorities (optional for			203	320	33	310	323	33	313
,,,,,,		,							

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

#### **Investment:**

Education and General	2009-10	2010-11	2011-12	2012-13
UO	\$ 64,919,432	\$ 64,598,538	\$ 43,728,691	\$ 46,885,124

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



## **Disadvantaged Students 2011-12**

		Disadvantaged Students*								
<u>Outcome Measures</u> <u>Actual for 2011-12</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians	45	113	39	13	46	1,197				
# of bachelor's degrees awarded to rural Oregonians	**	12	10	0	**	128				
# of advanced degrees awarded to Oregonians	7	19	10	**	6	n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	16	79	7	**	76	399				
credit or other early college credit	33%	47%	47%	**	52%	50%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	25	10	0	10	289				
Local Priorities (optional for each i	institution)									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2012-13 Projections**

		Disadvantaged Students*								
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible				
Completion										
# of bachelor's degrees awarded to Oregonians # of bachelor's degrees awarded to	45	112	39	13	46	1,190				
rural Oregonians # of advanced degrees awarded to Oregonians	7	12	10	**	**	124 n/a				
Quality										
Alumni satisfaction			Data Availa	ble 2014						
Connections										
# and % of newly admitted Oregon freshmen entering with HS dual	10	97	10	**	79	398				
credit or other early college credit	31%	59%	59%	**	52%	54%				
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	27	11	0	11	310				
Local Priorities (optional for each i	institution)									

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*								
Outcome Measures 2013-14 Targets	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	46	114	39	13	47	1,211			
# of bachelor's degrees awarded to rural Oregonians	**	12	10	0	**	126			
# of advanced degrees awarded to Oregonians	7	18	10	**	6	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual	10	97	10	**	79	398			
credit or other early college credit	31%	59%	59%	**	52%	54%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	27	11	0	11	315			
Local Priorities (optional for each i	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



#### **Western Oregon University Mission:**

Western Oregon University offers exemplary undergraduate and graduate programs in a supportive and rigorous learning environment. Oregon's oldest public university, WOU works to ensure the success of students and the advancement of knowledge as a service to Oregon and the region. The University works in partnership with PK-12 schools, community colleges, higher education institutions, government, and local and global communities.

Western Oregon University is a comprehensive public university, operating for the public good, which:

- Provides effective learning opportunities that prepare students for a fulfilling life in a global society;
- Supports an accessible and diverse campus community; and,
- Improves continuously the educational, financial, and environmental sustainability.

#### Mission Core Themes

- Effective learning
- Supports diversity
- Sustainable institution

	2	011-12		2012-	13 Proj	ected	2013-14 Target					
<u>Outcome Measures</u>	All Oregonians		_			vantaged idents*	All Oregonians		antaged ents*			
		URM	Pell Eligible		URM	Pell Eligible		URM	Pell Eligible			
Completion												
# of bachelor's degrees												
awarded to Oregonians	846	135	490	849	135	492	872	138	505			
# of bachelor's degrees												
awarded to rural Oregonians	122	23	75	112	22	69	115	22	71			
# of advanced degrees												
awarded to Oregonians	175	22	n/a	159	21	n/a	159	21	n/a			
Quality												
	were "Very	or Extr	emely Sati		ney were	e at least "S	mployers rep Somewhat Sa as:***	_	-			
	Very or		Very or	Very or		Very or	Very or		ery or			
	Extremely Satisfied		xtremely Satisfied	Extremely Satisfied		Extremely Satisfied	Extremely Satisfied		remely itisfied			
Written Communication		ole size <			nple size «			ole size <1				
Verbal Communication					<u>.                                      </u>							
Critical Thinking	Samp	ole size <	10	San	ple size ·	<10	Samp	ole size <1	10			
Knowledge in employee's field	Sam	ole size <	:10	San	ple size ·	<10	Samp	ole size <1	10			
of study or major	Samj	ole size <	:10	San	ple size ·	<10	Samp	ole size <1	10			
	Engineering	g, comp	uter scien	ce, and tech	nology e	mployer sa	tisfaction wi	th the ge	eneral			
	knowledge	and ski	lls of the n	najority of re	cent co	llege gradu	ates (overall)	***				
% very or extremely satisfied		/37 (41%			37 (41%			37 (41%)				
% at least somewhat satisfied	35,	/37 (95%	)	35	/37 (95%	6)	35/	37 (95%)				
Alumni Satisfaction	Data A	vailable :	2014	Data /	Available	2014	Data Av	vailable 2	014			



#### (Continued)

	2011-12			2012-	13 Projec	ted	2013-14 Targets		
<u>Outcome Measures</u>	All Oregonians		Disadvantaged Students*		Disadvantaged Students*		All Oregonians	Disadvantaged Students*	
		Minority	Pell Eligible		Minority	Pell Eligible		Minority	Pell Eligible
Connections									
# and % of newly admitted Oregon freshmen entering with HS dual credit or	250	38	127	228	24	116	228	24	116
other early college credit	29%	20%	28%	28%	15%	28%	28%	15%	28%
# of bachelor's degrees awarded to transfer students from Oregon community colleges	321	57	214	317	57	211	326	58	217
Local Priorities (optional	for each inst	itution)							

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

#### **Investment**:

Education and General	2009-10	2010-11	2011-12	2012-13
WOU	\$ 18,736,888	\$ 17,837,457	\$ 13,386,427	\$ 13,943,665

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

<sup>\*\*\*</sup>Racial or ethnic data is not available. Oregon employers were not asked to rate their satisfaction of OUS alumni's performance in terms of race/ethnicity.



## **Disadvantaged Students 2011-12**

Disadvantaged Students*							
African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
11	89	16	**	16	490		
**	16	**	**	**	75		
0	12	**	**	**	n/a		
		Data Availa	ble 2014				
**	28	7	0	0	127		
**	22%	33%	0%	n/a	28%		
**	39	9	0	**	214		
nstitution)							
	#*  **  **  **	African- American Hispanic/ Latino  11 89  ** 16  0 12   ** 28  ** 22%  ** 39	African- American Hispanic/ Latino Native  11 89 16  ** 16 **  0 12 **  Data Availa  ** 28 7  ** 22% 33%  ** 39 9	African- American Hispanic/ Latino Native Amer. or Alaskan Native Islander  11 89 16 **  ** 16 **  0 12 **  Data Available 2014  ** 28 7 0  ** 22% 33% 0%  ** 39 9 0	African-American         Hispanic/Latino         Native Amer. or Alaskan Native         Pacific Islander         Multi-Racial or Multi-Ethnic           11         89         16         **         16           **         16         **         **           0         12         **         **           Data Available 2014           **         28         7         0         0           **         22%         33%         0%         n/a           **         39         9         0         **		

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2012-13 Projections**

		Disadvantaged Students*							
Outcome Measures 2012-13 Projections	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible			
Completion									
# of bachelor's degrees awarded to Oregonians	11	89	16	**	16	492			
# of bachelor's degrees awarded to rural Oregonians	**	15	**	**	**	69			
# of advanced degrees awarded to Oregonians	0	11	**	**	**	n/a			
Quality									
Alumni satisfaction			Data Availa	ble 2014					
Connections	_								
# and % of newly admitted Oregon freshmen entering with HS dual	**	13	6	**	0	116			
credit or other early college credit	**	16%	33%	**	n/a	28%			
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	39	9	0	**	211			
Local Priorities (optional for each	institution)								

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.



## **Disadvantaged Students 2013-14 Targets**

	Disadvantaged Students*							
<u>Outcome Measures</u> <u>2013-14 Targets</u>	African- American	Hispanic/ Latino	Native Amer. or Alaskan Native	Pacific Islander	Multi- Racial or Multi- Ethnic	Pell Eligible		
Completion								
# of bachelor's degrees awarded to Oregonians	11	92	16	**	16	505		
# of bachelor's degrees awarded to rural Oregonians	**	15	**	**	**	71		
# of advanced degrees awarded to Oregonians	0	11	**	**	**	n/a		
Quality								
Alumni satisfaction			Data Availa	ble 2014				
Connections								
# and % of newly admitted Oregon	**	13	6	**	0	116		
freshmen entering with HS dual credit or other early college credit	**	16%	33%	**	n/a	28%		
# of bachelor's degrees awarded to transfer students from Oregon community colleges	**	40	9	0	**	217		
Local Priorities (optional for each	institution)							

<sup>\*</sup>A student is defined as being disadvantaged per OEIB 705-0010-0040 by being either a member of an under-represented racial or ethnic group and/or eligible to receive a Pell Grant. The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree; eligibility is subject to change by criteria set forth by the federal government. For this report, only Pell recipients are counted. Students self-identify both race and ethnicity. Inclusion in the multi-racial category is determined by identification with more than one race and inclusion of one or more of the underrepresented groups. A student may be a member of both an underrepresented minority group (URM) and be Pell eligible.

<sup>\*\*</sup>To protect confidentiality of individual students, data is not reported for cells containing fewer than six students or when small cell sizes can be deduced from either OUS or institutional totals.

# DATA DEFINITIONS

Independent Variables	Definition	Source
All	All Oregonians	OUS
Disadvantaged students:  Underrepresented Ethnic Minorities (URM)  (OEIB Disadvantaged Student Groups 705-0010-0040, part 4)	Oregonians who are Hispanic/Latino, Pacific Islander, African American, Native American/Alaskan Native, and those with 'two or more races' who identify as one of the above.	ous
Disadvantaged Students:  Pell Eligibility  (OEIB Disadvantaged Student Groups 705-0010-0040, part 4)	The Federal Pell Grant is a need-based grant from the federal government intended for undergraduate students who have not earned a bachelor's degree. Each student's award amount is determined on the basis of financial need and cost of attendance by a formula applied to information a student or their parents supply on the FAFSA. For this report, only Pell recipients are counted.  For the metrics pertaining to degrees, a student is counted as being Pell eligible if he/she was awarded a Pell Grant at any time while he/she was attending an OUS university. For the metric on freshmen entering with high school dual credit or other early entry credit, a student is counted as Pell eligible if he/she received a Pell Grant during the year he/she was a first-time freshman.	OUS

Achievement Compact Metrics	Definition					
Completion						
# of bachelor's degrees awarded to Oregonians	SCARF Annual Degrees, Academic Year, Summer through Spring, using residency during year bachelor's degree was awarded	ous				
# of bachelor's degrees awarded to rural Oregonians	SCARF Annual Degrees, Academic Year, Summer through Spring, using residency during year degree was awarded, to include the following rural Oregon counties: Baker, Clatsop, Coos, Crook, Curry, Douglas, Gilliam, Grant, Harney, Hood River, Jefferson, Josephine, Klamath, Lake, Lincoln, Malheur, Morrow, Sherman, Tillamook, Umatilla, Union, Wallowa, Wasco, and Wheeler	OUS				
# of advanced degrees awarded to Oregonians	SCARF Annual Degrees, Academic Year, Summer through Spring, using residency during year Master's or Doctoral degrees were awarded	ous				

# DATA DEFINITIONS

Achievement Compact Metrics (continued)	Definition	Source
Quality		
Percent of engineering, computer science, and technology employers reporting they were "very or extremely satisfied" with recent graduates' knowledge or abilities in the following areas:	OUS Employer Survey 2012  Survey conducted in 2012 by OUS reflecting responses of employers hiring recent OUS graduates with engineering, computer science, and materials science degrees. Four (4) digit NAICS industry codes were used to obtain industries that would potentially hire engineering and technology graduates. A study conducted by Carnegie Mellon University was used as a baseline for these industry codes.	OUS
Written Communication  Verbal Communication	In order to help ensure that respondents were directly dealing and had familiarity with OUS graduates, three separate employer contact lists were used for a total number of 286 respondents out of a total list of 3,350 contacts for a 8.5% response rate.	
Critical Thinking  Knowledge in employee's field of study or major  Percentages are also reported for those employers who reported being "extremely, very, or somewhat" satisfied.	The first contact list was executives and hiring managers from ETIC members and OUS engineering contractors comprised 29% of the total sample (84 responses out of 175 total, and a 48% response rate); a list of 'C-level' executives and hiring managers from a DMX mailing list for 26 of the entire sample (14 respondents out of 1027 records for a 7% response rate); and a list from the Oregon Employment Department comprising of primarily of accounting, payroll, and HR managers for engineering and technology industries for 45% of the entire sample (128 respondents out of 2,148 records for a 6% response rate)	
	For those respondents who reported being at least 'somewhat familiar' with graduates from the Oregon University System, skills were assessed for an institution if it was among the top three institutions from which the company hires recent graduates. Employers were not asked to rate OUS alumni's skills or knowledge in terms of race or ethnicity.	
Employer satisfaction	For those respondents who reported being at least 'somewhat familiar' with graduates from the Oregon University System, employer satisfaction is measured by the percent response of "Extremely" or "Very satisfied" to the following question: "Overall, how satisfied are you with the general skills of the majority of recent graduates of (institution name) as they relate to the requirements of the job(s) for which they are hired?"  Data is also shown for the percent responding "Extremely" "Very" and "Somewhat" satisfied. Employers were not asked to rate OUS alumni's skills or knowledge in terms of race or ethnicity. Employers were not asked to rate their satisfaction levels in terms of student race/ethnicity.	OUS

# OUS ACHIEVEMENT COMPACT 2013-14 DATA DEFINITIONS

Achievement Compact Metrics (continued)	Definition	Source
Alumni satisfaction	The Status of OUS Baccalaureate Graduates: One Year Later Survey. Bachelor's degree recipients awarded a degree in any term of a given academic year (summer through the following spring) are surveyed nine to twelve months following graduation. Graduates will be asked to rate the overall quality of their educational experience on a scale of 1 to 5 (5 is "excellent" and 1 is "poor"). Data reflect the percentage of survey respondents rating the overall quality of the experience a 4 or 5.  This field will have a blank placeholder in the 2013 submission to OEIB, as this data is not yet available. The survey will be administered in summer 2013 on the graduating class of 2012.	OUS
Connections		
# and % of newly admitted Oregon freshmen entering with HS dual credit or other early college credit	SCARF Fall 4 <sup>th</sup> Week, Enrollment of New Freshmen from Oregon High Schools. Dual college credit includes any course that is offered to high school students and awarded college credit. Early college credit for Oregonians also includes credit earned through Advanced Placement (AP) testing.	OUS
# of bachelor's degrees awarded to transfer students from Oregon community colleges	SCARF Annual Degrees, Academic Year, Summer through Spring, using the most recent college source information for transfer students from Oregon community colleges	ous
Local Priorities (optional for each institu	ution)	
# of Oregon residents and youth participants in activities sponsored by the OSU Extension Service per million dollars invested	OSU Extension Service reports, Oregon resident and youth (like youth participating in 4-H) activities per million dollars of state support invested in OSU Extension Service	Campus OSU



# Diversity: Empowering Student Success through Inclusion

Oregon's demographics, like many states in the nation, are rapidly changing. In 2011-2012, 26% of Oregon's public high school graduates were students of color; 17% of Oregon's high school graduates were Hispanic. By 2015-2016, 31% of Oregon's public high school graduates are projected to be students of color, with 23% of all Oregon high school graduates projected to be Hispanic. Yet, in 2011, 19.2% of Oregon University students identified as students of color and in 2010-2011, only 15% of the degrees awarded were to students of color. This raises the questions: What are OUS institutions doing to prepare for a much more ethnically diverse student body? Are OUS institutions fully serving the ethnic diversity of Oregon's student population?

This report describes disaggregated data at two important junctures: enrollment data (representing the racial and ethnic diversity on OUS campuses) and graduation data (representing how well OUS serves all of its students). We point out gaps between admission and enrollment and gaps between enrollment and graduation – disaggregated for students in the OUS. It is important to examine these gaps, why they exist, and the actions necessary to close them. A future examination should also consider admissions data (representing opportunities for students to study at OUS institutions) and the gaps between high school graduation and admissions.

Oregon's high school demographic data is an important tool in this analysis. For institutions with a statewide mission (Oregon State, Oregon Tech, and the University of Oregon), one lens to view campus diversity is statewide high school graduation data, as high school graduates represent the potential pool of resident students for these institutions. Oregon Tech has the unique mission of serving statewide STEM needs, and the particularities of serving a STEM population must also be considered for Oregon Tech. Portland State, Eastern Oregon University, Southern Oregon University, and Western Oregon University have regionalized missions and we can apply the same principle: that one lens to view campus diversity is through regional high school graduation data.

It is important to note that the portfolio of OUS campuses will illustrate diversity on their campuses differently. As a system, however, we strive to close all achievement gaps and ensure equitable access for all students.

System wide data show that Oregon Universities are not keeping pace enrolling and graduating students of color. In particular, OUS institutions are not *enrolling* Hispanic and African-American students at the same pace at which Hispanic and African American students are graduating from Oregon high schools. Further, OUS institutions are not *graduating* Hispanic and African-American students at the same pace as other students. It is incumbent upon the OUS institutions to recruit and retain students – including student of color – statewide in order to meet the 40-40-20 goal.

Further troubling is the graduation gap between White, non-Hispanic students and their African-American, American Indian, and Latino/a counterparts. Systemwide, White, non-Hispanic students graduate at a rate of 11.1% higher than their African-American counterparts, 14.8% higher than their American Indian counterparts, and 7.1% higher than their Latino/a counterparts. The graduation gap is not spread evenly across all campuses, as we explore later in this report.

Two campuses –Portland State University and Western Oregon University – are standout examples of how institutions can redirect campus resources and implement proven strategies and practices to recruit and retain a diverse population of students. We highlight some of the excellent work happening at PSU and WOU:

PSU has undertaken a portfolio of initiatives on campus to recruit and retain a diverse population of students and ensure their success on campus. These initiatives include developing a welcoming, inclusive, and diverse environment on campus (e.g., Top of the Class event to celebrate SEIU-represented staff) to producing Spanish-language student and family recruitment videos, with more to come in Mandarin, Russian, Vietnamese, Japanese, and Arabic.

PSU has a host of Multicultural Student Services, including a recent reorganization and transition of the Cultural Centers on campus. The centers offer programs such as Latino Hip Hop, Indigenous Solidarity Day, Essence of Chinese Culture lecture, and Black Music and Black Resistance lectures.

WOU has a well-established commitment to serving all students, especially those from underserved ethnic and cultural backgrounds. In 2013 WOU was the only college or university in the Pacific Northwest to receive the Higher Education Excellence in Diversity Award by *Insight into Diversity*. In 2010 *The Education Trust* named WOU as the top university in the country in eliminating the graduation gap between Latino and White students and as one of the top ten universities in the country in eliminating the graduation gap between all minority and White students.

In the upcoming years, WOU will continue to build upon its strengths in these areas by focusing on both recruitment and retention of Students of Color. In particular the expanded MAPS Peer Mentor Program will provide greater support for students in the residence halls (WOU requires first year students to live in the residence halls) and greatly enhance the financial literacy of all students. The continued implementation of the WOU Connect communication and support system will support the implementation of retention and student success efforts at students and groups in need. A final retention effort is the revamping of math placement and developmental course support.

WOU will continue to work with high schools that enroll high numbers and percentages of minority students. The WOU Mentor program with McKay (Salem) and Roosevelt (Portland) high schools has completed its second year and should increase student enrollment from those high schools.

#### I. Admissions and Enrollment

## The Landscape: Demographics of Oregon's Public High School Graduates

We begin with an examination of trends in Oregon's public high school graduation data. Figure 1 shows actual and projected demographics of Oregon's public high school graduates from 2002-2003 to 2030-2031. The number of public high school graduates in Oregon is projected to be fairly flat, with growth not expected for about a decade. However, the number of total students of color in Oregon's public high school graduating classes has been and is expected to show increased growth over the next decade. Prescott & Bransberger's (2012) analysis of high school graduation trends in the United States indicates that Oregon is a state characterized by a slight contraction of high school graduates but a high diversification rate (see Figure 2).

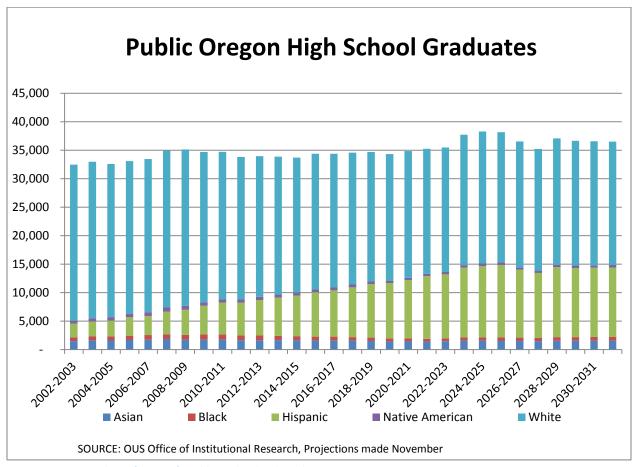


Figure 1: Demographics of Oregon's Public High School Graduates 2002-2031

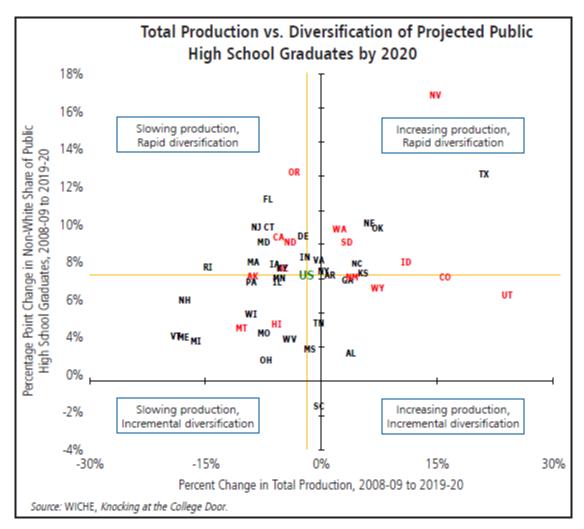


Figure 2: Total Production vs. Diversification of Public High School Graduates in the United States

Taking a closer look at data over the past five years and projected through 2015-2016, we see a steady increase in the percent of students of color graduating from Oregon high schools since 2007-2008; this trend is projected to continue through to 2015-2016 (see Table 1). Additionally, the percent of Hispanic students is growing at a relatively constant rate and projected to grow at a relatively constant rate. The percentages of total high school graduates of other ethnic minority groups (African American, American Indian/Alaska Native, Asian/Pacific Islander) are relatively constant and projected to be relatively constant or slightly decreasing. In 2010-2011, 25.5% of Oregon's public high school graduates were students of color. These data provide a benchmark by which to examine OUS data.

In order to best compare the graduates exiting Oregon high schools with their opportunity to study at Oregon public universities, we ask: **How do OUS admissions correspond with the ethnic diversity represented in Oregon's public high school graduates?** Table 2 provides an answer. In 2011-2012, about 23% of OUS new undergraduate students (both first time freshman and new transfer students) were students of color. As a system, we are not admitting as many African Americans (1.9% newly

admitted to OUS compared to 2.5% high school graduates), American Indian or Alaska Natives (1.5% newly admitted to OUS compared to 1.7% high school graduates), or Hispanic students (8.7% newly admitted to OUS compared to 17% high school graduates). These data sources suggest that, collectively, we have work to do to recruit African American, American Indian/Alaska Native, and especially Hispanic students. Clearly, the biggest opportunity gap is in admitting Hispanic high school graduates into OUS institutions.

Ore	egon Public High Sch	ool Graduate	es						
Race/Ethnicity	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
Black or African American	852	853	916	887	834	822	752	722	695
American Indian or Alaska Native	744	716	632	605	573	578	534	534	519
Asian or Pacific Islander	1,858	1,751	1,748	1,748	1,665	1,644	1,667	1,641	1,587
Hispanic	3,949	4,389	5,029	5,624	5,736	6,237	6,702	7,142	7,771
White, non-Hispanic	27,546	27,429	26,348	25,860	25,011	24,662	24,207	23,675	23,803
Two or more races	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-
Total	34,949	35,138	34,673	34,724	33,819	33,943	33,862	33,714	34,375
Students of Color	21.2%	21.9%	24.0%	25.5%	26.0%	27.3%	28.5%	29.8%	30.8%
Black or African Amercian Students	2.4%	2.4%	2.6%	2.6%	2.5%	2.4%	2.2%	2.1%	2.0%
American Indian or Alaska Native	2.1%	2.0%	1.8%	1.7%	1.7%	1.7%	1.6%	1.6%	1.5%
Asian or Pacific Islander	5.3%	5.0%	5.0%	5.0%	4.9%	4.8%	4.9%	4.9%	4.6%
Hispanic Students	11.3%	12.5%	14.5%	16.2%	17.0%	18.4%	19.8%	21.2%	22.6%

Table 1: Demographics of Oregon Public High School Graduates 2007-2016

<b>OUS New Undergraduate Admits</b>						
Race/Ethnicity		2007-08	2008-09	2009-10	2010-11	2011-12
Black or African American	FTF	152	148	146	152	145
	Transfer	129	191	176	189	196
American Indian or Alaska Native	FTF	104	131	130	86	90
	Transfer	132	140	165	137	168
Asian or Pacific Islander	FTF	635	679	689	587	621
	Transfer	372	412	466	412	434
Hispanic	FTF	465	503	530	720	761
	Transfer	430	436	466	660	761
White, non-Hispanic	FTF	6,238	6,431	6,348	6,114	5,799
	Transfer	5,522	5,827	6,352	6,804	7,141
Two or more races	FTF	-	-	-	398	428
	Transfer	-	-	-	337	402
Multi-Ethnic	FTF	140	153	130	-	-
	Transfer	116	111	81	-	-
Unknown	FTF	484	429	429	158	148
	Transfer	708	700	939	429	407
Total		15,627	16,291	17,047	17,183	17,501
Total First Time Freshman		8,218	8,474	8,402	8,215	7,992
Total Transfer Students		7,409	7,817	8,645	8,968	9,509
Students of Color		17.1%	17.8%	17.5%	21.4%	22.9%
Black or African Amercian Students		1.8%	2.1%	1.9%	2.0%	1.9%
American Indian or Alaska Native		1.5%	1.7%	1.7%	1.3%	1.5%
Asian or Pacific Islander		6.4%	6.7%	6.8%	5.8%	6.0%
Hispanic Students		5.7%	5.8%	5.8%	8.0%	8.7%

**Table 2: Demographics of OUS New Undergraduate Admissions** 

Next we take a closer look at campus-specific demographic trends, with a number of caveats:

- 1. We chose to look at percentages of students of color at each campus. We recognize this methodology has a number of limitations including that for campuses with small enrollments, small changes in enrollment numbers are reflected in larger percent changes and that because of different total enrollments, the percentages at larger campuses represent larger real numbers than percentages at smaller campuses. However, in order to unpack the different opportunities for different groups of students, we must disaggregate the data.
- 2. Data about the OUS campuses reflects data for *resident* students only. We decided to focus on resident students in order to make appropriate comparisons to the population of public Oregon high school graduates.
- 3. We compare the percentages of students of color to the statewide percentages of students of color of public high school graduates. For campuses that serve the state (Oregon State University, Oregon Tech, and the University of Oregon) a comparison to statewide data is appropriate. We recognize that the statewide demographics ignores regional differences for the

- other campuses and will conduct further analysis in the future to compare Portland State University, Eastern Oregon University, Southern Oregon University, and Western Oregon University with the demographics specific to their regions.
- 4. We compare 2011-2012 new undergraduate admissions and enrollment percentages to 2010-2011 Oregon public high school graduates with the thinking that students graduating from high school in spring 2011 will enter college as first time freshman in the fall of 2011. We also include new transfer students in our counts.
- 5. We are sensitive to the issues regarding how we count students of color (e.g., concerns as raised by the Communities of Color report). However, it was beyond our purview in this paper to address these issues for the data collected for this report. We recognize that students might not self-identify and that the data may represent inaccurate counts of students of color. As such, we posit this analysis as a starting point for further conversation and action, rather than an end.

**Eastern Oregon University New, Undergraduate Resident Admissions** 

		_			
	2007-08	2009-09	2009-10	2010-11	2011-12
Total Students	741	821	975	1,024	1,005
Total First Time Freshman	257	313	403	389	310
Total Transfer Students	484	508	572	635	695
Total Students of Color	161	149	162	137	159
Students of Color	9.7%	10.5%	12.7%	11.5%	14.5%
Black or African American	0.5%	1.7%	1.3%	0.7%	1.9%
Am. Indian or Alaska Nativ	<b>e</b> 1.9%	2.6%	2.7%	2.1%	3.2%
Asian or Pacific Islander	1.6%	1.5%	3.2%	2.5%	3.1%
Hispanic Students	3.5%	3.8%	5.2%	5.8%	5.9%
White, non-Hispanic	78.3%	81.9%	83.4%	86.6%	84.2%
Two or more races	0.0%	0.0%	0.0%	0.5%	0.5%
Multi-Ethnic	2.2%	1.0%	0.3%	0.0%	0.0%
Unknown	12.0%	7.7%	3.9%	1.9%	1.3%

In 2011-12, EOU's percentage of American Indian/Alaska Native students (3.2% of new undergraduate admissions) was almost double the percentage of American Indian/Alaska Native public high school graduates (1.7% in 2010-2011). EOU's percentage of Hispanic students (5.9%) is considerably lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011). However, the trend in Hispanic admission has been increasing since 2007-2008. As such, we recommend EOU focus on increasing the enrollment of Hispanic students and continuing to recruit and enroll American Indian/Alaska Native students to achieve an entering student body demographic that more closely mirrors that of Oregon's graduating high school class. The ramping up of EOU's Hermiston Eastern Oregon Higher Education Center should help increase student diversity by 10-12% over the next 2-3 years.

Oregon Tech New, Undergraduate, Resident Admissions

	2007-08	2008-09	2009-10	2010-11	2011-12
Total	679	720	740	744	797
Total First Time Freshman	267	320	324	274	294
Total Transfer Students	412	400	416	470	503
Total Students of Color	153	169	198	150	162
Students of Color	12.7%	13.8%	16.4%	17.5%	18.2%
Black or African American	0.4%	0.7%	0.5%	0.8%	0.6%
Am. Indian or Alaska Native	2.2%	2.8%	2.2%	0.8%	1.6%
Asian or Pacific Islander	4.4%	5.3%	6.1%	4.2%	5.0%
Hispanic Students	5.6%	5.0%	6.9%	6.0%	6.3%
White, non-Hispanic	77.5%	76.5%	73.2%	79.8%	79.7%
Two or more races	0.0%	0.0%	0.0%	5.6%	4.6%
Multi-Ethnic	0.0%	0.0%	0.7%	0.0%	0.0%
Unknown	9.9%	9.7%	10.4%	2.7%	2.1%

In 2011-2012, Oregon Tech's percentage of admitted Asian/Pacific Islander students (5.0%) matched the percentage of Asian/Pacific Islander public high school graduates in 2010-2011. Oregon Tech's percentage of admitted African American students (0.6%) was significantly lower than the percentage of African American public high school graduates (2.6% in 2010-2011). Given Oregon Tech's new presence in Wilsonville and its statewide mission, we encourage a focus on increasing enrollments of African American students at the Wilsonville campus. Similarly, Oregon Tech's percentage of admitted Hispanic students (8.7%) is considerably lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011). As such, we recommend Oregon Tech focus on increasing the enrollment of Hispanic and African American students by 8-9% over the next 2-3 years to achieve an entering student body demographic that more closely mirrors that of Oregon's graduating high school class. Because of its focus on STEM, OIT is poised to take advantage of a rich base of research, including practices for increasing the participation of African-American men in STEM (e.g., Marks, 2011; Wright, 2011) and taking advantage of research showing, for instance, that African-American women are more likely to enter STEM majors at higher rates than their white counterparts (Hanson, 2004).

Oregon State University New, Undergraduate, Resident Admissions

		•			
	2007-08	2008-09	2009-10	2010-11	2011-12
Total	3,857	4,049	4,453	4,482	4,428
Total First Time Freshman	2,600	2,659	2,761	2,773	2,646
Total Transfer Students	1,257	1,390	1,692	1,709	1,782
Total Students of Color	1,021	1,036	1,215	1.078	1,087
Students of Color	15.4%	15.7%	15.4%	20.1%	22.1%
Black or African American	1.2%	1.1%	0.9%	0.6%	0.6%
Am. Indian or Alaska Native	1.2%	1.7%	1.5%	1.0%	1.0%
Asian or Pacific Islander	7.5%	7.5%	7.6%	6.1%	7.2%
Hispanic Students	5.3%	5.3%	5.3%	6.9%	7.5%
White, non-Hispanic	73.5%	74.4%	72.7%	75.9%	75.5%
Two or more races	0.0%	0.0%	0.0%	5.5%	5.8%
Multi-Ethnic	0.2%	0.1%	0.1%	0.0%	0.0%
Unknown	11.1%	9.9%	11.9%	3.9%	2.5%

In 2011-2012, OSU's percentage of admitted African American students (0.6%) was significantly lower than the percentage of African American public high school graduates (2.6% in 2010-2011). Furthermore, the percentage of newly admitted African American students at OSU has decreased since 2007-2008. We encourage a focus on increasing enrollments of African American students- by 1.5-2% over the next 2-3 years- to more closely mirror that of Oregon's graduating high school class. OSU's admission rate of Hispanic students (7.5%) is considerably lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011). However, the trend in Hispanic admission has been increasing since 2007-2008. As such, we recommend OSU also focus on increasing the enrollment of Hispanic students. All in all, OSU should achieve overall increases in student of color by 1.5-2% over the next 2-3 years to achieve an entering student body demographic that more closely mirrors that of Oregon's graduating high school class. OSU is doing well recruiting Asian and Pacific Islander student, as the percentage of newly admitted Asian/Pacific Islander students (7.2% in 2011-2012) exceeds the percentage of Asian and Pacific Islander public high school graduates (5.0% in 2010-2011).

**Portland State University New, Undergraduate, Resident Admissions** 

	2007-08	2008-09	2009-10	2010-11	2011-12
Total	4,523	4,794	4,989	4,842	4,991
Total First Time Freshman	1,369	1,402	1,317	1,214	1,090
Total Transfer Students	3,154	3,392	3,672	3,628	3,901
Total Students of Color	1,372	1,445	1,460	1,425	2,568
Students of Color	22.2%	21.9%	21.0%	25.3%	28.3%
Black or African American	3.3%	3.4%	3.2%	3.6%	3.3%
Am. Indian or Alaska Native	1.6%	1.4%	1.7%	1.3%	1.5%
Asian or Pacific Islander	9.0%	8.6%	9.4%	8.1%	7.7%
Hispanic Students	6.3%	6.7%	6.2%	8.5%	10.7%
White, non-Hispanic	69.7%	69.9%	70.7%	70.6%	68.6%
Two or more races	0.0%	0.0%	0.0%	3.8%	5.0%
Multi-Ethnic	2.0%	1.9%	0.5%	0.0%	0.0%
Unknown	8.2%	8.2%	8.2%	4.2%	3.1%

PSU is the only OUS campus whose percentage of students of color of new undergraduate admissions (28.3% in 2011-2012) exceeds that of the state's public high school graduates (25.5% in 2010-2011). The percentage of PSU new undergraduate admissions of African Americans and American Indian/Alaska Native students has remained relatively stable since 2007-2008 and exceeds (in the case of African Americans) or slightly below (in the case of American Indian/Alaska Natives) as compared to Oregon's public high school graduates. PSU's Hispanic student admissions (10.7%) are lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011). However, the trend in Hispanic admission has been increasing since 2007-2008, and increasing at a constant rate since 2009-2010. We encourage PSU to continue its efforts to recruit all students of color.

**Southern Oregon University New, Undergraduate, Resident Admits** 

	,		•		
	2007-08	2008-09	2009-10	2010-11	2011-12
Total	1,024	983	948	1,113	1,171
Total First Time Freshman	559	536	485	530	507
Total Transfer Students	465	447	463	583	664
Total Students of Color	183	202	169	272	365
Students of Color	12.5%	15.6%	11.8%	16.8%	18.0%
Black or African American	1.5%	1.0%	1.2%	1.6%	1.0%
Am. Indian or Alaska Native	1.5%	2.0%	2.0%	2.4%	1.5%
Asian or Pacific Islander	2.5%	3.4%	2.4%	2.2%	1.7%
Hispanic Students	5.4%	7.2%	5.9%	8.8%	8.7%
White, non-Hispanic	82.1%	79.5%	82.2%	75.6%	68.8%
Two or more races	0.0%	0.0%	0.0%	1.8%	5.1%
Multi-Ethnic	1.7%	1.9%	0.3%	0.0%	0.0%
Unknown	5.4%	5.0%	6.0%	7.6%	13.2%

In 2011-2012, SOU's percentage of African American students (2.0% of new undergraduate admissions), Asian/Pacific Islander students (1.7% of new undergraduate admissions) and Hispanic students (8.7% of new undergraduate admissions) was considerably lower than the percentage of African American, Asian/Pacific Islander, and Hispanic public high school graduates. We encourage a focus on increasing enrollments of students of color-by a total of 8-9% over the next 2-3 years— to more closely mirror that of Oregon's graduating high school class.

University of Oregon New, Undergraduate, Resident Admits

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	2007-08	2008-09	2009-10	2010-11	2011-12
Total	3,488	3,551	3,523	3,376	3,506
Total First Time Freshman	2,355	2,445	2,258	2,063	2,220
Total Transfer Students	1,133	1,106	1,265	1,313	1,286
Total Students of Color	705	754	823	791	828
Students of Color	16.0%	18.1%	17.3%	21.4%	22.6%
Black or African American	1.3%	1.8%	1.4%	1.7%	2.0%
Am. Indian or Alaska Native	1.5%	1.4%	1.3%	0.9%	0.8%
Asian or Pacific Islander	5.8%	7.1%	6.0%	6.3%	5.9%
Hispanic Students	4.0%	4.1%	4.2%	6.8%	7.5%
White, non-Hispanic	79.8%	78.8%	76.6%	76.6%	76.4%
Two or more races	0.0%	0.0%	0.0%	5.7%	6.3%
Multi-Ethnic	3.3%	3.7%	4.4%	0.0%	0.0%
Unknown	4.2%	3.1%	6.1%	2.0%	1.1%

In 2011-2012, UO's percentage of admitted African American students (2.0%) was lower than the percentage of African American public high school graduates (2.6% in 2010-2011). We encourage a focus on increasing enrollments of African American students to more closely mirror that of Oregon's graduating high school class. Similarly, UO's percentage of admitted Hispanic students (7.5%) is considerably lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011). However, the trend in Hispanic admission has been increasing since 2007-2008. As such, we recommend UO also focus on increasing the enrollment of Hispanic students by 8-9% over the next 2-3 years to achieve an entering student body demographic that more closely mirrors that of Oregon's graduating high school class. UO is doing well recruiting Asian and Pacific Islander student, as the percentage of newly admitted Asian/Pacific Islander students (5.9% in 2011-2012) exceeds the percentage of Asian and Pacific Islander public high school graduates (5.0% in 2010-2011).

Western Oregon University New, Undergraduate, Resident Admits

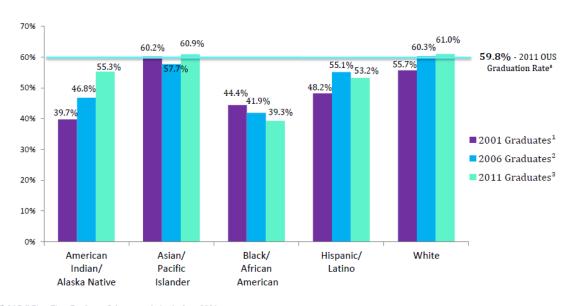
	2007-08	2008-09	2009-10	2010-11	2011-12
Total	1,315	1,373	1,419	1,602	1,603
Total First Time Freshman	811	799	854	972	925
Total Transfer Students	504	574	565	630	678
Total Students of Color	272	278	320	412	392
Students of Color	17.8%	17.1%	19.6%	24.7%	20.2%
Black or African American	1.4%	2.5%	3.2%	3.6%	2.5%
Am. Indian or Alaska Native	1.5%	2.0%	2.3%	1.7%	2.9%
Asian or Pacific Islander	3.0%	3.0%	2.6%	2.6%	3.2%
Hispanic Students	11.0%	8.8%	10.2%	14.2%	11.5%
White, non-Hispanic	79.3%	79.8%	77.4%	74.3%	75.5%
Two or more races	0.0%	0.0%	0.0%	2.6%	0.0%
Multi-Ethnic	0.8%	0.7%	1.2%	0.0%	0.0%
Unknown	2.9%	3.1%	3.0%	1.1%	4.2%

WOU's percent enrollment of newly admitted African American and American Indian/Alaska Native students matches or exceeds the percentage of African American and American Indian/Alaska Native graduates from Oregon public high schools. WOU enrolled a smaller percentage of newly admitted Asian or Pacific Islander students (3.2%) than graduates from Oregon's public high schools (4.9%). In 2011-2012, WOU's percent enrollment of newly admitted Hispanic students was 11.5%, lower than the percentage of Hispanic Oregon high school graduates (16.2% in 2010-2011), but a number that reflects WOU's concentrated efforts on recruiting and retaining Hispanic students. We encourage WOU to continue its efforts to recruit all students of color.

# II. Retention and Graduation

System-wide, OUS institutions must continue to focus efforts on retaining and graduating students of color. Figure 3 shows the gaps in graduating American Indian/Alaska Native, African American, and Hispanic students as compared to their White and Asian/Pacific Islander peers. Most troubling, the graduation rates for African Americans has fallen since 2001, a trend that must be reversed. We also see declines, since 2006, in the graduation rates of Hispanic students; again, a trend that must be reversed. Campuses have outlined retention strategies, but a press on reversing the troubling trends in African American and Hispanic graduation rates must be sustained.

# OUS Six-Year Graduation Rates by Race/Ethnicity Ten Year Trend



<sup>1</sup>1995-96 Fall First-Time Freshman Cohort completing by June 2001 <sup>2</sup>2000-01 Fall First-Time Freshman Cohort completing by June 2006 <sup>3</sup>2005-06 Fall First-Time Freshman Cohort completing by June 2011 Source: OUS Institutional Research

Figure 3: OUS 6-Year Graduation Rates for Students of Color

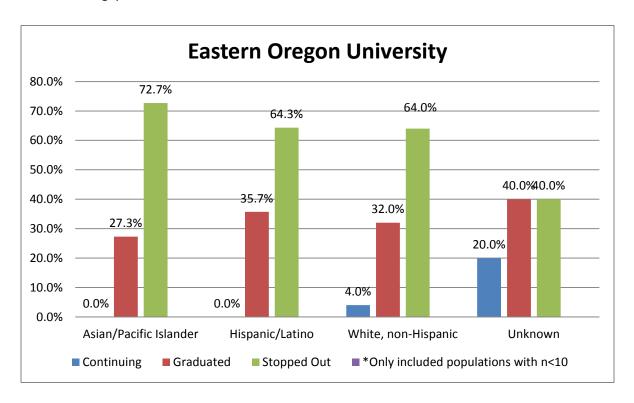
The charts below show 6-year graduation rates for each campus, disaggregated by race/ethnicity, and only including populations with 10 or more students.

Trends to pay attention to:

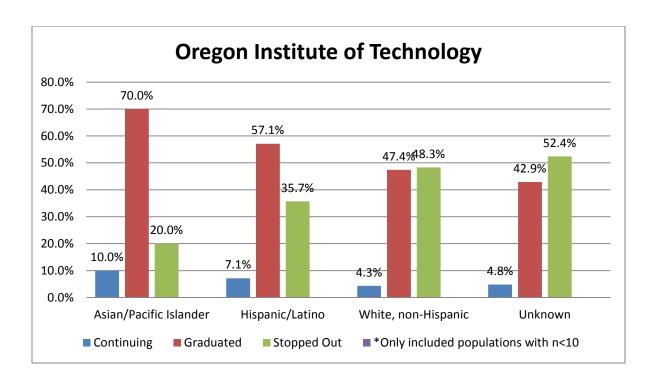
- At four of seven campuses (EOU, OIT, PSU, and WOU), the graduation rates of Latino students are equal to or higher than the graduation rates of their white counterparts.
- There is an achievement gap between African-American and Native American students and their white counterparts. African-American and Native American students lag their white counterparts in graduation rates on every campus (where numbers were large enough to report).

• The graduation gap between African-American and white students is most pronounced at Oregon State University (10.6% gap); Southern Oregon University (17.6% gap), and the University of Oregon (12.4% gap).

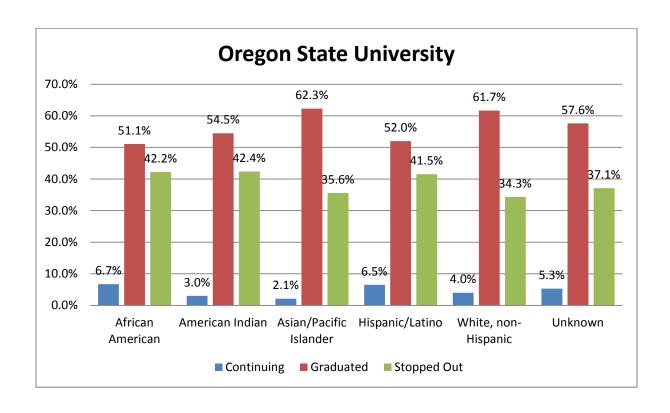
All institutions must take steps to increase the graduation rates for all students and close achievement gaps. As the charts below indicate, each campus has a unique graduation profile and unique achievement gaps.



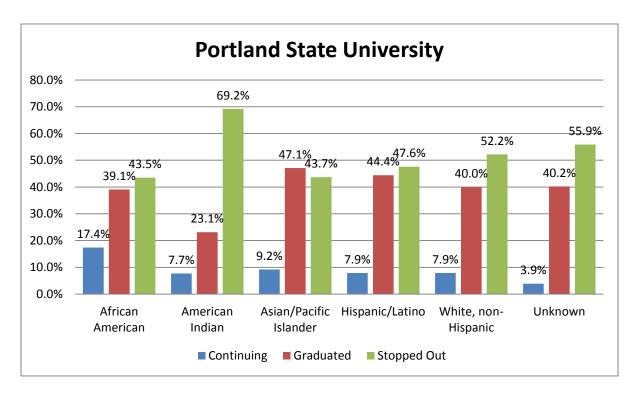
Graduation rates for all students at Eastern Oregon University are below the OUS average. Latino students are graduating at a higher rate than their White and Asian/Pacific Islander peers. EOU must take steps to improve the graduation rates of all of its students and close achievement gaps, where they exist.



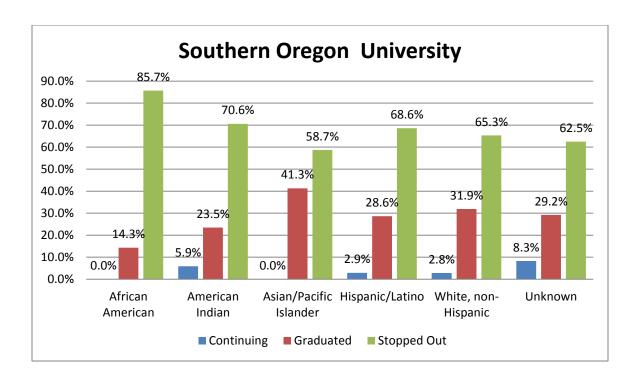
Oregon Institute of Technology has a much higher graduation rate for Asian/Pacific Islander students than their Latino and White peers. Oregon Tech should continue its good work with Latino students, and take steps to eradicate the achievement gaps and improve graduation rates for all students.



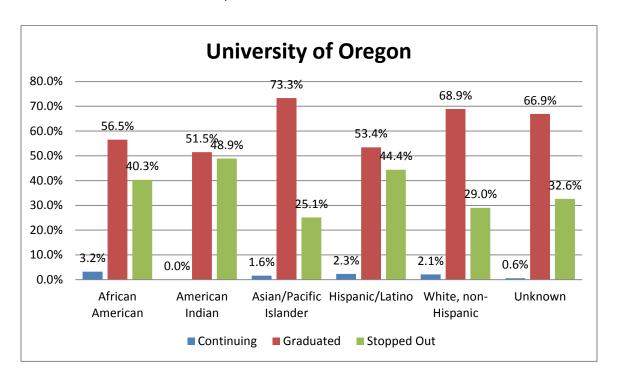
Oregon State University has higher graduation rates for Asian/Pacific Islander and White students than their African-American, Native American, and Latino counterparts. OSU must take steps to eradicate the achievement gaps between African-American, Native American, and Latino students and their White and Asian/Pacific Islander counterparts.



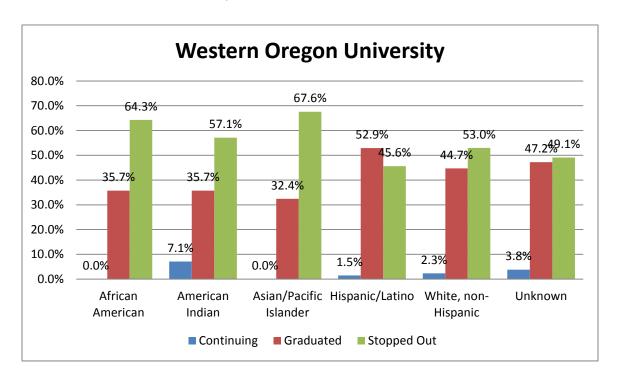
Portland State University has higher graduation rates for Asian/Pacific Islander, Latino and White students than their African-American, and Native American counterparts. PSU must take steps to eradicate the achievement gaps between African-American, and Native American student and their White and Asian/Pacific Islander, and Latino counterparts.



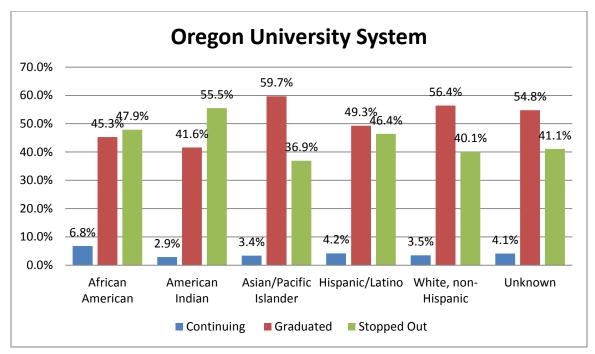
Graduation rates for all students at Southern Oregon University are below the OUS average. Part of this trend is explained by the tendency of students to transfer from SOU to other OUS institutions. Nonetheless, SOU has higher graduation rates for Asian/Pacific Islander and White students than their African-American, Native American, and Latino counterparts. SOU must take steps to eradicate the achievement gaps between African-American, Native American, and Latino students and their White and Asian/Pacific Islander counterparts.



The University of Oregon has higher graduation rates for Asian/Pacific Islander and White students than their African-American, Native American, and Latino counterparts. UO must take steps to eradicate the achievement gaps between African-American, Native American, and Latino students and their White and Asian/Pacific Islander counterparts.



Western Oregon University has higher graduation rates for Hispanic/Latino and White, non-Hispanic students than their African American, Native American, and Asian/Pacific Islander counterparts. WOU must continue to take steps to close the achievement gaps between African American, Native American and Asian Pacific Islanders by addressing the stop out rate of students attending the university.



The Oregon University System must do a better job of closing the achievement gap for all students system-wide. OUS experiences higher graduation rates for Asian Pacific Islanders and White, non-Hispanic students when compared to their African American, American Indian, and Hispanic/Latino counterparts.

#### III. Action

The Oregon University System has undertaken initiatives to engage communities of color and share evidence-based practices. OUS has produced a series of reports from 1996 to present on educating diverse learners and fostering a diverse workforce. Intentional and proven practices must be implemented to recruit, retain, and graduate students of color in OUS institutions. These practices include:

- Recruitment in and outreach to communities of color (e.g., in conjunction with community centers and organizations, outside of the traditional college fairs)
- Culturally sensitive marketing and more e-marketing
- Recruiting and retaining faculty, staff, and administrators of color
- Prioritizing outreach to middle-grades students

Further, and most importantly, OUS and its institutions must not let lapse relationships with communities of color throughout the state. It is incumbent upon all key leaders in OUS to listen to, learn from, and maintain relationships with key leaders in our communities of color in order to better understand the unique experiences and needs of our students of color. Furthermore, OUS and its institutions must be committed to taking action to eradicate enrollment disparities, achievement gaps, and creating campus environments of inclusion.

# References

Prescott, B. T. and Bransberger, P. Knocking at the College Door: Projections of High School Graduates (eighth edition). Boulder, CO: Western Interstate Commission for Higher Education, 2012.





# **Education Investment Board:**

# **Equity Lens**

#### **OEIB Vision Statement**

To advise and support the building, implementation and investment in a unified public education system in Oregon that meets the diverse learning needs of every pre-K through postsecondary student and provides boundless opportunities that support success; ensuring a 100 percent high school graduation rate by 2025 and reaching the 40-40-20 goal.

# **OEIB Equity Lens: Preamble**

The Oregon Educational Investment Board has a vision of educational equity and excellence for each and every child and learner in Oregon. We must ensure that sufficient resource is available to guarantee their success and we understand that the success of every child and learner in Oregon is directly tied to the prosperity of all Oregonians. The attainment of a quality education strengthens all Oregon communities and promotes prosperity, to the benefit of us all. It is through educational equity that Oregon will continue to be a wonderful place to live, and make progress towards becoming a place of economic, technologic and cultural innovation.

Oregon faces two growing opportunity gaps that threaten our economic competitiveness and our capacity to innovate. The first is the persistent achievement gap between our growing populations of communities of color, immigrants, migrants, and low income rural students with our more affluent white students. While students of color make up over 30% of our state- and are growing at an inspiriting rate- our achievement gap has continued to persist. As our diversity grows and our ability to meet the needs of these students remains stagnant or declines- we limit the opportunity of everyone in Oregon. The persistent educational disparities have cost Oregon billions of dollars in lost economic output<sup>1</sup> and these losses are compounded every year we choose not to properly address these inequalities.

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<sup>&</sup>lt;sup>1</sup> Alliance for Excellent Education. (November 2011). The high cost of high school dropouts: What the nation pays for inadequate high schools. www.all4ed.org

The second achievement gap is one of growing disparity between Oregon and the rest of the United States. Our achievement in state benchmarks has remained stagnant and in some communities of color has declined while other states have begun to, or have already significantly surpassed our statewide rankings. If this trend continues, it will translate into economic decline and a loss of competitive and creative capacity for our state. We believe that one of our most critical responsibilities going forward is to implement a set of concrete criteria and policies in order to reverse this trend and deliver the best educational continuum and educational outcomes to Oregon's Children.

The primary focus of the equity lens is on race and ethnicity. While there continues to be a deep commitment to many other areas of the opportunity gap, we know that a focus on race by everyone connected to the educational milieu allows direct improvements in the other areas. We also know that race and ethnicity continue to compound disparity. We are committed to explicitly identifying disparities in education outcomes for the purpose of targeting areas for action, intervention and investment.

#### Beliefs:

**We believe** that everyone has the ability to learn and that we have an ethical responsibility and a moral responsibility to ensure an education system that provides optimal learning environments that lead students to be prepared for <u>their</u> individual futures.

**We believe** that speaking a language other than English is an asset and that our education system must celebrate and enhance this ability alongside appropriate and culturally responsive support for English as a second language.

**We believe** students receiving special education services are an integral part of our educational responsibility and we must welcome the opportunity to be inclusive, make appropriate accommodations, and celebrate their assets. We must directly address the over-representation of children of color in special education and the under-representation in "talented and gifted."

**We believe** that the students who have previously been described as "at risk," "underperforming," "under-represented," or minority actually represent Oregon's best opportunity to improve overall educational outcomes. We have many counties in rural and urban communities that already have populations of color that make up the majority. Our ability to meet the needs of this increasingly diverse population is a critical strategy for us to successfully reach our 40/40/20 goals.

**We believe** that intentional and proven practices must be implemented to return out of school youth to the appropriate educational setting. We recognize that this will require us to challenge and change our current educational setting to be more culturally responsive, safe, and responsive to the significant number of elementary, middle, and high school students who are currently out of school. We must make our schools safe for every learner.

**We believe** that ending disparities and gaps in achievement begin in the delivery of quality Early Learner programs and appropriate parent engagement and support. This is not simply an expansion of services -- it is a recognition that we need to provide services in a way that best meets the needs of our most diverse segment of the population, 0-5 year olds and their families.

**We believe** that resource allocation demonstrates our priorities and our values and that we demonstrate our priorities and our commitment to rural communities, communities of color, English language learners, and out of school youth in the ways we allocate resources and make educational investments.

**We believe** that communities, parents, teachers, and community-based organizations have unique and important solutions to improving outcomes for our students and educational systems. Our work will only be successful if we are able to truly partner with the community, engage with respect, authentically listen -- and have the courage to share decision making, control, and resources.

**We believe** every learner should have access to information about a broad array of career/job opportunities and apprenticeships that will show them multiple paths to employment yielding family-wage incomes, without diminishing the responsibility to ensure that each learner is prepared with the requisite skills to make choices for their future.

**We believe** that our community colleges and university systems have a critical role in serving our diverse populations, rural communities, English language learners and students with disabilities. Our institutions of higher education, and the P-20 system, will truly offer the best educational experience when their campus faculty, staff and students reflect this state, its growing diversity and the ability for all of these populations to be educationally successful and ultimately employed.

**We believe** the rich history and culture of learners is a source of pride and an asset to embrace and celebrate.

**And, we believe** in the importance of supporting great teaching. Research is clear that "teachers are among the most powerful influences in (student) learning." An equitable education system requires providing teachers with the tools and support to meet the needs of each student.

Purpose of the OEIB Equity Lens: The purpose of the equity lens is to clearly articulate the shared goals we have for our state, the intentional investments we will make to reach our goals of an equitable educational system, and to create clear accountability structures to ensure that we are actively making progress and correcting where there is not progress. As the OEIB executes its charge to align and build a P-20 education system, an equity lens will prove useful to ensure every learner is adequately prepared by educators focused on equity for meaningful contributions to society. The equity lens will confirm the importance of recognizing institutional and systemic barriers and discriminatory practices that have limited access for many students in the Oregon education system. The equity lens emphasizes underserved students, such as out of school youth, English Language Learners, and students in some communities of color and some rural geographical locations, with a particular focus on racial equity. The result of creating a culture of equity will focus on the outcomes of academic proficiency, civic awareness, workplace literacy, and personal integrity. The system outcomes will focus on resource allocation, overall investments, hiring and professional learning.

# **Oregon Educational Investment Board Case for Equity:**

Oregonians have a shared destiny. Individuals within a community and communities within a larger society need the ability to shape their own present and future and we believe that education is a fundamental aspect of Oregon's ability to thrive. Equity is both the means to educational success and an end that benefits us all. Equity requires the intentional examination of systemic policies and practices that, even if they have the appearance of fairness, may in effect serve to marginalize some and perpetuate disparities. Data are clear that Oregon demographics are changing to provide rich diversity in race, ethnicity, and language. Working toward equity requires an understanding of historical contexts and the active investment in changing social structures and changing practice over time to ensure that all communities can reach the goal and the vision of 40/40/20.

<sup>2</sup> Hattie, J. (2009), Visible learning: A synthesis of over 800 meta-analyses relating to student achievement. P. 238.

<sup>&</sup>lt;sup>3</sup> Oregon Statewide Report Card 2011-2012. <u>www.ode.state.or.us</u>

#### **ADDENDUMS**

#### **Basic Features of the Equity Lens:**

Objective: By utilizing an equity lens, the OEIB aims to provide a common vocabulary and protocol for resource allocation and evaluating strategic investments.

The following questions will be considered for resource allocation and evaluating strategic investments:

- 1. Who are the racial/ethnic and underserved groups affected? What is the potential impact of the resource allocation and strategic investment to these groups?
- 2. Does the decision being made ignore or worsen existing disparities or produce other unintended consequences? What is the impact on eliminating the opportunity gap?
- 3. How does the investment or resource allocation advance the 40/40/20 goal?
- 4. What are the barriers to more equitable outcomes? (e.g. mandated, political, emotional, financial, programmatic or managerial)
- 5. How have you intentionally involved stakeholders who are also members of the communities affected by the strategic investment or resource allocation? How do you validate your assessment in (1), (2) and (3)?
- 6. How will you modify or enhance your strategies to ensure each learner and communities' individual and cultural needs are met?
- 7. How are you collecting data on race, ethnicity, and native language?
- 8. What is your commitment to P-20 professional learning for equity? What resources are you allocating for training in cultural responsive instruction?

Creating a culture of equity requires monitoring, encouragement, resources, data, and opportunity. OEIB will apply the equity lens to strategic investment proposals reviews, as well as its practices as a board.

#### **Definitions:**

**Equity:** in education is the notion that EACH and EVERY learner will receive the necessary resources they need individually to thrive in Oregon's schools no matter what their national origin, race, gender, sexual orientation, differently abled, first language, or other distinguishing characteristic.

**Underserved students:** Students whom systems have placed at risk because of their race, ethnicity, English language proficiency, socioeconomic status, gender, sexual orientation, differently abled, and geographic location. Many students are not served well in our education system because of the conscious and unconscious bias, stereotyping, and racism that is embedded within our current inequitable education system.

**Achievement gap:** Achievement gap refers to the observed and persistent disparity on a number of educational measures between the performance of groups of students, especially groups defined by gender, race/ethnicity, and socioeconomic status.

**Race:** Race is a social – not biological – construct. We understand the term "race" to mean a racial or ethnic group that is generally recognized in society and often, by government. When referring to those groups, we often use the terminology "people of color" or "communities of color" (or a name of the specific racial and/or ethnic group) and "white."

We also understand that racial and ethnic categories differ internationally, and that many of local communities are international communities. In some societies, ethnic, religious and caste groups are oppressed and racialized. These dynamics can occur even when the oppressed group is numerically in the majority.

White privilege: A term used to identify the privileges, opportunities, and gratuities offered by society to those who are white.

**Embedded racial inequality:** Embedded racial inequalities are also easily produced and reproduced – usually without the intention of doing so and without even a reference to race. These can be policies and practices that intentionally and unintentionally enable white privilege to be reinforced.

**40-40-20: Senate Bill 253** - states that by 2025 all adult Oregonians will hold a high school diploma or equivalent, 40% of them will have an associate's degree or a meaningful postsecondary certificate, and 40% will hold a bachelor's degree or

advanced degree. 40-40-20 means representation of every student in Oregon, including students of color.

**Disproportionality:** Over-representation of students of color in areas that impact their access to educational attainment. This term is a statistical concept that actualizes the disparities across student groups.

**Opportunity Gap:** the lack of opportunity that many social groups face in our common quest for educational attainment and the shift of attention from the current overwhelming emphasis on schools in discussions of the achievement gap to more fundamental questions about social and educational opportunity.<sup>4</sup>

**Culturally Responsive:** Recognize the diverse cultural characteristics of learners as assets. Culturally responsive teaching empowers students intellectually, socially, emotionally and politically by using cultural referents to impart knowledge, skills and attitudes.<sup>5</sup>

<sup>&</sup>lt;sup>4</sup> (The Opportunity Gap (2007). Edited by Carol DeShano da Silva, James Philip Huguley, Zenub Kakli, and Radhika Rao.

<sup>&</sup>lt;sup>5</sup> Ladson-Billings, Gloria (1994). The Dreamkeepers: Successful Teachers of African American Children.



# DISCUSSION: OUS 40-40-20 STRATEGY





# OUS 40-40-20 Strategy Discussion Paper

# Dated December 2012

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# **Academic Strategies Committee**

OUS 40-40-20 Strategy Discussion Paper

### **PURPOSE OF PAPER**

Oregon has set a high goal for educational attainment. That goal is widely cited but little understood. Nor has there been any significant consideration in any forum about intent, meaning, or consequence of the goal. There is no consensus on what the goal means. Taken literally, the goal masks important questions about:

- The exact target to be achieved, especially who and by when.
- The trade-offs between quantitative achievement of the goal and other important public policy goals, including equity, regional and demographic diversity, research and public service, and quality of education.

The purpose of this paper is to present these issues for discussion. Setting targets and strategies is a matter for policy decision makers. Since the Board retreat in September 2012, several events have caused a refocus of the project to simplify it, to recognize the uncertainty from pending organizational changes, and to take into account limitations of the financial and forecasting models available.

A 40-40-20 strategy by itself is not a mission statement for higher education and any successful strategy must recognize the distinct research and public service missions of university education. Nor is 40-40-20 a plan for financial stability and sustainability—it is an essential part of such a plan, but only a part.

The strategy development process should be iterative and collaborative between the Oregon University System (OUS) and the campuses, particularly when it comes to evaluating alternative means of improving performance and allocating specific targets, presumably through achievement compacts. Proposals for organizational change pending before the OEIB (Oregon Education Investment Board) may change how 40-40-20 is implemented. In view of this, one potential strategy (outlined below) is for the state or System to set an amount it will pay for each degree and leave it to the campuses to manage how they will meet the targets.

# **PURPOSE OF THE 40-40-20 STRATEGY**

The purpose of the OUS 40-40-20 strategy project is to provide an analytical framework and tools for policy-makers to make academic and financial decisions in pursuit of the goal of 40 percent of adult Oregonians holding a bachelor's degree. At a policy level, a 40-40-20 strategy needs to answer these questions:

- What trajectory are we on for level of educational achievement by adult Oregonians in 2025 and what is the gap to achieving the 40 percent goal, given demographic forecasts and trends for policy and investment?
- What is the policy and value context, and how do we incorporate important values (e.g., geographic and demographic diversity and equity, graduate education, affordability, etc.)?
- How might targets and investments be allocated among institutions?

Depending on how the last question is answered, either the campuses or the System will have relatively more responsibility for answering:

- What are the key points of leverage for affecting level of achievement (attainment of 40 percent...)?
- What effects, over what time frame, and at what costs might we expect from a variety of policy and investment alternatives?
- Given reasonable prospects for improvements in performance, what additional capacity is required?

The strategy by itself will not dictate OUS or campus decisions but should serve as backdrop and overall framework, namely:

- Allocation of resources including, operating, capital, and strategically targeted appropriations.
- Allocation of degree targets among campuses (achievement compact targets).
- Approval of missions and programs.
- Priorities for pedagogical reform and pipeline initiatives.
- Governance policies and choices that affect degree attainment.

The strategy also should inform the overall state program for education by:

- Making the case for public funding, including affordability.
- Informing the work of the OEIB budget process and legislature in developing their 40-40-20 strategies.
- Making clear that the use of a singular strategy does not incorporate other essential roles of higher education, namely research and public service.

#### **UNDERSTANDING THE GOAL**

#### **Defining the goal**

Senate Bill 253, adopted in 2011, is explicit in setting a target for 40 percent of adult Oregonians to hold a bachelor's degree or higher by 2025. This sparse specification begs a number of questions about what the target means and how it relates to other state and OUS policies. Taken as an aspirational goal (the Governor has referred to it as a "North Star" – a direction rather than a destination), it requires some fundamental policy decisions. This is important guidance.

### All adults, working-age adults, students now in school ...?

Whether the goal is taken to be 40 percent of all adults, all working age adults, or some other age cohort makes a difference in, not only in the number of degrees to be held by Oregonians by 2025, but also in the focus of policy and investment toward the goal.

It is important to realize that over time any definition will result in "all adults" achieving the desired result, with timing being the primary, yet significant difference. Nonetheless, there is reason to believe that the intent behind the goal is to improve Oregon's economic competitiveness and the economic and civic capabilities of its citizens. Thus, it is reasonable to take the goal to mean all working age Oregonians. There seems to be little question about this.

This still leaves a question about timing and focus of strategies. If the goal is taken literally to mean "all working age adults" by the year 2025, it will require a massive investment in adult education for the simple reason that so many individuals who will be in the workforce in 13 years are already in the workforce. As a consequence, many believe the focus of 40-40-20 should be on the cohort of those presently in school who will be entering the workforce by 2025.

Beyond the ease of achieving the goal lays a fundamental policy decision. A focus on adult education might be extremely productive from the standpoint of rapidly improving the economic performance of Oregon and Oregonians. In contrast, a "cohort" focus will orient us toward making permanent improvements in educational performance, with deeper and longer-lasting benefits.

For the purposes of this initial framework, we define the age group to be 22-35 year olds. The rationale is that, as stated above, over time any definition will result in 40% of the adult population (however defined) as holding at least a Bachelor's degree. Further, adult returning students are more likely to start at community colleges than at universities when returning to school to earn a degree. For these reasons, we recommend limiting our age group to 22-35 year olds, with the understanding that as we continue to monitor trends, we may modify this age group in the future.

#### Resident and non-resident degrees

The 40-40-20 goal is silent about whether it is to be met by degrees granted to Oregonians or in part by degree-holders that migrate to Oregon. Looking at the balance of in-migrants and out-migrants, Oregon currently gains about 14,800 bachelor's degree-holders each year. However, if the goal of 40-40-20 is developing a high-performing educational system offering access, affordability, and success to Oregon students, there is an argument for ignoring the net gains and losses from migration. Among the reasons, there is little public policy available to shape migration patterns, which varies with economic circumstance.

The issue of enrollment of non-resident students is more hotly contested. For purposes of 40-40-20, one could adopt the view that the state policy is silent about non-resident enrollment as long as all qualified Oregon students have access at affordable prices, including capital for capacity. In other words, once enrollment and degree targets are agreed and met and an affordability standard is in place, there is freedom on campuses to manage enrollment. Indeed, some will argue that without this flexibility there is no way to arrive at a reasonable affordability standard for Oregonians nor to allow universities to pursue excellence. On the other hand, the point at which non-resident enrollment begins to crowd out resident enrollment will no doubt be controversial.

In the end, it seems difficult, more likely fruitless, to debate the value of an Oregon resident who leaves the state after graduation versus someone who pays non-resident tuition and remains in Oregon after graduation. For these reasons, we do not recommend differentiating between resident and non-resident degrees.

#### So the goal is...

For purposes of this project, the goal is to have 40 percent of 22-35 year-old Oregonians achieve at least a Bachelor's degree by 2025.

#### The gap to reaching the goal

The table below shows the increase, each year, in the number of degrees that need to be awarded to achieve the goal. In order to reach this goal, OUS institutions needs to collectively produce about 500 more degrees per year, compounding annually.

2010 Bachelor's Degre	es by Institution								
	EOU	OIT	OSU	PSU	SOU	UO	WOU	Total	
2010	4.30%	3.72%	25.93%	26.53%	5.41%	28.05%	6.07%	100.00%	
Bachelor's Degrees N	eeded fo 40-40-20	(Based on Hist	orical Proporti	ions)					
2013	633	548	3,823	3,911	797	4,135	895	14,742	
2014	652	564	3,936	4,026	821	4,257	921	15,176	2.94%
2015	671	580	4,048	4,141	844	4,379	947	15,610	2.86%
2016	689	596	4,161	4,256	868	4,501	974	16,044	2.78%
2017	708	613	4,273	4,371	891	4,622	1,000	16,478	2.71%
2018	727	629	4,386	4,486	915	4,744	1,026	16,912	2.63%
2019	745	645	4,498	4,601	938	4,866	1,053	17,346	2.57%
2020	764	661	4,611	4,716	961	4,987	1,079	17,780	2.50%
2021	782	677	4,723	4,832	985	5,109	1,105	18,214	2.44%
2022	801	693	4,836	4,947	1,008	5,231	1,132	18,648	2.38%
2023	820	709	4,949	5,062	1,032	5,353	1,158	19,082	2.33%
2024	838	726	5,061	5,177	1,055	5,474	1,184	19,516	2.27%
2025	857	742	5,174	5,292	1,079	5,596	1,211	19,950	2.22%
2026	876	758	5,286	5,407	1,102	5,718	1,237	20,384	2.18%

To produce the additional 500 degrees per year, OUS must enroll about 700 more students, system-wide, each year, compounding annually. There are some gaps associated with this projected increase in enrollment and degree completion:

#### Financial Resources

Currently the state underfunds resident students by approximately \$3,000 per year. OUS institutions need to collectively produce about 500 more degrees per year compounding annually to reach the 40-40-20 goal by 2025. To produce 500 degrees OUS must enroll roughly 700 students system-wide. To fund the additional students for the next biennium, OUS would require  $(\$3,000 \times 700 \text{ in the first year}) + (\$3,000 \times 1,400 \text{ in the second year}) = \$6.3 \text{ million over just the next two years. Going out to 2025, this totals about $163.8 million additional. Without these critical funds, OUS campuses will fall short of reaching the 40-40-20 goal.$ 

#### Space

Campus capacity must be further studied to determine which campuses can accommodate more students, how many more students, and where recourses should be allocated to increase space on campuses to accommodate more students once capacity is reached on all campuses.

# 3. Disparities Educating Students of Color

Oregon and national data continues to paint a picture of marked disparities in educational attainment according to ethnicity, rural/urban divides, and economic divides. While Oregon's public universities have enrolled more students of color than ever before, educational attainment rates continue to show major differentiation by ethnicity and age. Oregon has far to go to improve attainment rates for American Indian/Alaska Native students and Hispanics,

which are below both the regional and national averages for both younger and older age groups. In addition, the bachelor's level attainment rate in urban/metropolitan areas continues to be significantly greater than that of the more rural regions, begging the question of how to create a college going culture in communities that have not traditionally placed emphasis on post-secondary education.

4. Educating Low-Income and First-Generation Students

Another obstacle to 40-40-20 is the proliferation of low-income populations throughout the state. According to Children First for Oregon, roughly 44% of children in Oregon were poor or low-income, with roughly 23.4% of children living below the poverty line in 2011. Given this reality, campus and system finance strategies aim to improve and protect the affordability of public higher education by balancing cost-savings measures with tuition levels and financial aid so that students are not priced out of a quality college education.

# Role of private universities

What role should an OUS strategy envision for private colleges and universities?

By way of background, there are 24 private non-profit colleges and universities in Oregon. Currently they enroll about 10,000 Oregonians and graduate about 2,400 resident students each year. According to the Oregon Alliance of Independent Colleges and Universities, its post-secondary institutions plan on expanding degree production by adding as many as 1,000 degrees to help contribute to the 40-40-20 goal by 2025.

Beyond factoring in the likely degree production of the privates, there are two questions to resolve:

- 1. If privates should be engaged directly in the strategy, who engages them and how?
- 2. Are there particular aspects of an overall strategy that the privates may be particularly well-suited to address? For example, some have suggested that some of the privates might play a strong role in adult education.

# **DEFINITIONS AND ASSUMPTIONS**

The straight-forward 40-40-20 goal leaves open questions about who gets degrees, where they live, and the quality and nature of those degrees.

These questions provide the policy context within which 40-40-20 must operate. Some were introduced in the section on "defining the goal" (age cohort, residency, role of private universities). Others reflect important OUS policies and values, and require some specification

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<sup>&</sup>lt;sup>1</sup> Insert citation (Oregonian Tuesday, April 24)

for how they should be incorporated into a 40-40-20 strategy. Below we articulate key definitions, assumptions, and questions.

#### Graduate degrees

Graduate degrees should have some special consideration. Questions that will need to be answered in the future are:

- How should a 40-40-20 strategy include consideration of graduate degrees?
- Should an overall target be set? How?
- Should institutional missions be more precise on this score?

### **Geographic and regional equity**

The 40-40-20 goal for OUS assumes that the goal will be met through statewide engagement. The State Board of Higher Education is committed to a set of goals for statewide public higher-education that includes positive contributions to the economy, civic and cultural life of communities across the state. By providing access to higher education throughout the state, investments are being made in local economies, workforce development and civic engagement.

# **Demographic diversity and underserved populations**

In order to reach the 40-40-20 goal, OUS institutions must (1) reduce their achievement gaps; (2) increase retention and graduate rates for all students and (3) increase enrollment of more

- Students from rural parts of Oregon
- Students of color
- Students from lower socio-economic backgrounds than current students
- Students who require more financial aid to realize their college aspirations
- Adult learners

#### **Targeted degrees**

Funding for targeted degrees is now provided directly, making it easier to incorporate these directly into a 40-40-20 strategy.

#### **Affordability**

For the state's overall 40-40-20 goal, access and affordability are key. They link directly back to the importance of students in middle and high school having the motivation and belief that college is and should be in their future.

The Shared Responsibility Model, control of tuition, and the set-aside of part of tuition increases for financial aid are the basis of the existing affordability policy for students.

However, the missing piece is that a mechanism does not exist to link state enrollment funding, tuition, and shared responsibility together in a way that effectively puts the burden on the legislature to be transparent about the number of degrees it is actually willing to fund. Nor is there any direct link to the actual costs of degrees. Without such a link, costs can continue to rise, with tuition and aid both chasing, and access becomes a variable rather than a guarantee or real target.

It is possible to address this in 40-40-20 by way of the weight given to students for whom price and cost are barriers. It is also possible to address, perhaps, through a strategy of paying for degrees (outlined below).

## **Quality of degree**

The quality of OUS degrees cannot suffer as a result of meeting the 40-40-20 goal. Questions that will need to be addressed in the future include:

- What consideration should be given to quality of degree, however measured? What is the future for moving more toward proficiency assessment for degrees?
- Should the idea of "value" of different types of degrees (majors, employability, etc.) be given more consideration?
- Should there be some weight for degrees with public service and/or research components in them?

# Allocating targets and improving performance

Once a target for degrees is set or assumed for the state, how should responsibility be divided among OUS institutions? There is simplicity but no strategic reason for simply scaling up each institution's existing share of degree production; there are strong reasons for not doing so, primarily that it may be neither the most efficient nor the most equitable. Potential factors to be weighed might include:

- <u>Fit with mission</u>. <sup>2</sup> Should missions be more specific about expectations for 40-40-20? Should there be greater differentiation about roles in achieving regional and demographic equity, or carrying responsibility for access and affordability?
- <u>Efficiency</u>. Which institutions can provide additional degrees at least cost, including capital investment? Which institutions can contribute effectively and efficiently to the qualitative aspects of 40-40-20 (equity, diversity, high-value degrees, etc.)?

<sup>&</sup>lt;sup>2</sup> By "mission" I here mean the role and identify of the institution within OUS, not just the formal mission statement. This requires, for example, a deeper understanding of what SOU's role as a regional institution means and what it means for UO to be a "flagship." It requires good understanding of student and faculty "markets" and competitive situation.

• <u>Institutional considerations</u>. If targets for 40-40-20 will affect competitive and financial position of institutions, how should this be factored?

Related to this is where leadership for improving institutional performance resides. That is playing out in large measure through discussions around "shared services" and collaboration. At what level do we understand and act on how much and at what cost might enrollment rates, graduation rates, time-to-degree, etc., improve from:

- Changed pedagogy at universities, including course redesign, use of technology?
- Distance learning and on-line learning?
- Improved performance of "pipeline"?
- Readiness of high school graduates?
- Transfer from community colleges and among universities, and reverse transfer?
- Completion for adults with some progress?

#### **MODELING FOR 40-40-20: WHAT MORE DO WE NEED TO KNOW?**

A fully-developed and mature 40-40-20 strategy would make use of a model that, ideally, would help with a number of tasks:

- Estimating a "base case" (no change in policy, investment, or performance trends but with expected demographic changes) for level of educational achievement of Oregonians by 2025 (and perhaps beyond). This would provide the necessary comparison with the simple flow model proposed above.
- Scenario analysis for performance indicators ("If 6-year graduation rates improve by X-percent, then degrees increase by Y-percent at \$Z cost...").
- Analysis of policy and investment alternatives ("If best practice-Y is adopted at all schools, then...").
- Estimating costs of inputs and outputs (Marginal cost of adding one more student has
  what effect on marginal and average cost-per-degree? Marginal cost of expanding
  program y to x students has what effect on marginal and average cost-per-degree?).
   Costs include operating and capital costs.
- Estimating levels of achievement within scenarios for key demographic and geographic groupings.
- Showing effects and costs for alternatives for allocation of targets and investments among institutions.

Existing models fall short of this outcome. They are useful for pointing to the big points of leverage (retention, etc.) but are inadequate for comparing costs and timing of alternative programs and strategies. Existing models also do not include campus-level data. The limitations of good cost data at the campus level makes it particularly difficult for the System to develop finely-tuned strategies. The cost and effort to build out the models to achieve what is needed to answer the questions posed above are beyond this project. Nor does it make sense from the state perspective to build an "OUS" model. This is something that should be done by OEIB, and built upon the work so far done by consultants.

The simplified framework outline in this paper, in part, reflects the limitations of models in the present state but also—more importantly—the emerging organizational and budgeting structure of higher education. We point out that the framework cannot and likely will not do the following:

- Develop a robust model capable of comparing marginal cost of producing degrees at different institutions or from various programs and initiatives.
- Develop scenarios of the most cost-effective initiatives or programs.

# MAJOR AVENUES FOR IMPROVING PERFORMANCE

# **Eastern Oregon University**

**Constraints & Obstacles** 

**Current Practices & Strategies** 

• Eastern Promise focuses on Multi-Sector Collaboration: Eastern Oregon University offers co-enrollment, bridge, dual credit, and completion program opportunities to Oregon students with neighboring community colleges and school districts. EOU also offers an array of distance education programs across the state through their 16 Regional Centers to create a strong and unique ladder of opportunity for students throughout Oregon.

#### **Oregon Institute of Technology**

**Constraints & Obstacles** 

• Financial Obstacles: 40-40-20 requires a sizable financial investment from the state to meet capacity demands. With limit funds for additional staffing and programs, it is difficult to impact student retention, and to add capacity for working with partner schools and community-based programs like MESA. Unlike other campuses with targeted investments, Oregon Tech has been absorbing the cost of these initiatives, including a Director of Academic Agreements, Admissions positions, expanded tutoring, and reassignment of a Vice President to work on STEM Partnerships, cost of dual credit, high school transition courses, reverse transfer, etc.

- Capacity: While current programs are market driven and many are on the verge of saturating their market. Graduate placement rates are hallmark of our university and we will not grow those programs.
- Facilities: Cornett Hall needs to be renovated and/or replaced. Cornett Hall houses Mechanical Engineering Technology, Manufacturing Engineering Technology, Civil Engineering, and the Oregon Renewable Energy Trust.

#### **Current Practices & Strategies**

- Articulation Experts: Oregon Institute of Technology has created an office of Academic Agreements to create greater access for high school students, community-college students and practicing professionals to its programs. The Office's charge is to manage over 100 articulation and dual-enrollment agreements, direct OIT's extensive Advanced Credit Program and High School Transitions programs, and represent the campus on the pathways work with community colleges.
- Enrollment: Oregon Tech has a Strategic Enrollment Management Committee that is focused on enrollment growth and retention. Oregon Tech's enrollment target for 2025 is 5,400 student; with growth to 1,000 students at the Wilsonville Campus and 4,400 students in Klamath Falls, distance education, and partner sites. This represents a 35% growth projection by 2025.
- Targeted Recruitment: In January 2013, Oregon Tech added created several work groups to take action on Targeted Recruitment, STEM and Pre-College Programs, and Equity/Diversity.
- STEM Partnerships: Oregon Tech is leading the formation of a STEM Partnership with 13 school districts, two universities, three community colleges, five community-based organizations and 10 private businesses to increase the number of students that earn STEM degrees and certificates, and to increase access and excitement among students in these courses.

#### **Oregon State University**

#### Constraints & Obstacles

- Financial Obstacles: 40-40-20 requires a sizable financial investment from the state to meet capacity demands.
- Local Support: OSU needs support of local communities for changes in campus size, programs, and student mix. It is important to keep community leaders engaged as we plan for campus changes to meet this goal.
- Governance: Navigating any changes to the governance structure and relationships between the University System, community college and k-12. Need to ensure clear roles and responsibilities.

 Federal Landscape: Federal support is very important to our research work and graduate programs. Changes in Federal student aid can also have large consequences for students.

#### **Current Practices & Strategies**

- Empowering Students to Plan: Oregon State University is using MyDegrees Degree
  Audit, which allows students the ability at any time to review their progress toward
  degree, model possible scenarios for courses yet to be taken, and look at the classes
  they need if they choose to change their major. This provides yet one more support
  tool that students can use to achieve timely graduation.
- Enrollment Strategy: Oregon State University is developing a comprehensive enrollment strategy that includes the Corvallis campus, Bend Campus, Hatfield Marine Science Center, and online education programs. This includes maximizing the Corvallis campus, while staying within a total population of 28,000, while growing the Bend Campus to OSU also plans to approximately 5,000 students by 2025.
- Infrastructure: Oregon State University is developing its infrastructure and program
  plans to allow for the next five to six years of growth required for the 40-40-20 goal,
  including transitioning Cascades to a four year program. Investments to provide facilities
  and educational tools for students are a necessary component of educating students for
  the 21st century.
- Student Support: It is important that we improve the success rate for all students that attend OSU, and work to shorten the time to degree for all students. Though the Strategic Plan, OSU has increased its emphasis on student success and engaged in several initiatives to advance this strategy, namely, hybrid courses, improvements to the online data system that allows faculty and advisors access to information that is helpful in advising students, expanded outreach for under-represented students including CAMP, SMILE, SSS, MANRRS, SACNAS and LSAMP. In addition, OSU has constructed four new cultural centers, has worked to improve coordinated advising with community colleges, and has initiated a comprehensive First Year Experience program.
- Scholarships: OSU plans to make expanded scholarship support a central component of the Campaign for OSU to build substantially increased resources for scholarship support.

#### **Portland State University**

#### **Constraints & Obstacles**

- Funding: The current level of state funding Portland State receives per student creates a significant gap in the total cost. In addition, unmet need continues to grow as tuition is already very high for students.
- Infrastructure and Capacity: PSU is challenged to meet the demand for lack of infrastructure to support student needs. The campus is in need of renovations for classroom that keep pace with current pedagogy, along with a documented need for

improvements to building systems. In addition, improved student community space, along with married and low-income housing is needed to support students.

#### **Current Practices & Strategies**

- College Pipeline: To create the pipeline for high school students, Portland State
   University is pursing the following strategies: leadership role in All Hands Raised,
   participation in the OUS tours, high school visitations, campus Preview Day, Viking 101
   Days, Orientations, etc.
- Affordability: PSU leverages remission dollars and scholarships to assist students in
  paying for their education, provides workshops at community sites on scholarships and
  FAFSA, and implements marketing and advertising campaigns that message the value of
  a PSU education. In addition, PSU engages in pre-college outreach to families of
  underrepresented minority students, and provides on-campus events that are culturally
  and language appropriate for families on underrepresented minority students.
- Transfer Students: In order to serve transfer students, PSU plans to expand its work with reverse transfer, co-admissions opportunities, events that target transfer students, work with community college counselors and participation in transfer fairs, the development of a virtual transfer center what assists students in navigating admissions, advising and financial aid, and a strategy for targeting students who attended PSU by did not complete.
- Degree Completion Programs: Portland State University, in collaboration with community colleges in the region, has developed degree-completion programs to serve returning adult students. The programs build on the previous higher-education experience of the student and the lower-division offerings at the community college to provide the final two years of a Bachelor's degree.

#### Southern Oregon University

#### **Constraints & Obstacles**

- Financial Resources: Limited financial resources, and the task of doing more with less.
- Adequate Student Support Services: SOU is partnering with K-12 and community
  colleges to help more students move into the pipeline for a university degree. However,
  SOU is not funded for this work, and has limited resources to assist economically
  disadvantaged students once they are admitted.

# **Current Practices & Strategies**

 Student Success Coursework: Southern Oregon University has created a program for students with a focus on study skills, time management, reading comprehension, and campus resources. SOU offers these courses in the winter and spring terms when students need them to get back on track, providing them with the assistance they need to prevent them from dropping out.

- Destination Campus: Southern Oregon University is working to brand itself as a destination campus and have developed initiatives to (1) heighten distinctiveness, (2) increase student' retention and completion, and strengthen career readiness, and (3) ensure financial sustainability.
- Honors College: In the fall of 2013, SOU will open an Honors College that serves 25 high achieving students. An additional 25 students will be admitted every fall, with a total cap of 100 students. Honors College students will work collaboratively in small seminars and will also focus on applied, real-world projects. Every Honors College student will be paired with a mentor in the community who will help the student navigate a career pathway.
- Campus Houses: In the fall of 2013, SOU will launch two Houses (Interdisciplinary learning communities, not physical houses), that allow students to work collaboratively on projects that address regional needs. Students will apply their classroom learning to real-life issues and learn firsthand the workings of regional problem-solving and collaboration. Research suggests that students who connect with faculty and staff on applied projects retain at higher rates than students with weaker campus connections.
- Jobs on Campus: Beginning fall 2013, this initiative will add 50 new jobs a year to the
  currently available 1,100 student jobs on campus. We are developing supervisory and
  mentoring components to assist students more intentionally in gaining professional
  skills and capacities that will increase their career preparedness and options when they
  leave SOU.
- Hawks: In winder 2014, SOU will launch a pilot program at the Higher Education Center
  in Medford that focuses on non-traditional students already in the workforce. The
  Hawks will consist of 25-40 working professions who seek an undergraduate degree for
  personal or career advancement. These students will be eligible to earn credit for prior
  experience and connect theory to practice through online and face-to-face modules.
  Students will be able to test their competencies, accelerating quickly when they have
  demonstrated learning. Additional Hawk cohorts will launch in response to identified
  needs.
- Pirates to Raiders: SOU in conjunction with the Phoenix-Talent School District have created a program to help prepare more k-12 students for admission to college. This initiative takes a cohort of eighth grade students and follows them through high school graduation and matriculation into college. The program includes intrusive advising, tutoring, SAT/ACT test preparation, financial aid tutorials, trips to campus, and other activities for students and parents.
- Summer Programs: SOU sponsors two summer programs Academic Latina for Hispanic students and Konoway Nicum Tillicum for Native-American students. These programs are designed to give middle school students the tools to succeed in high school and matriculate into college.

#### University of Oregon

#### **Constraints & Obstacles**

- Modern Facilities: The University of Oregon needs modern facilities to educate students for the 21st century. To provide the academic infrastructure to meet 40-40-20, the university needs access to capital.
- Revenue Bonds: The UO seeks authority to issue and sell revenue bonds and to enter into a variety of financing agreements to meet institutional demands on resources. A public UO board will have the same fiduciary obligations as any other governing board, and the revenue bonds would not be indebtedness to the State of Oregon.

# **Current Practices & Strategies**

- Affordability with Need-Based Aid and Services: University of Oregon started the
  "Pathway Oregon" program to ensure that academically qualified, lower-income
  Oregonians have their tuition and fees covered with a combination of federal, state, and
  university funds. The highest achieving students in the program have the opportunity to
  be selected for a grant to cover housing costs as well. Students in this program receive
  targeted orientation and advising throughout their UO career.
- Financial Aid and Scholarships: Resident students have access to a wide variety of financial aid through federal and state government need-based aid and through scholarships provided by UO. Currently, 65% of UO undergraduates receive financial aid; 26% receive federal Pell grants. Examples of institutional scholarships include the Solari Scholarship, Stamps Scholarship, Summit and Apex Scholarships, Presidential Scholarship, General University Scholarship and Diversity Excellence Scholarship.
- New Models for Delivering Education: Current trends in education are rapidly moving toward flexible delivery models to reach varied learning styles across multiple generations of learners and geographically dispersed audiences. Students are seeking flexible schedules and demanding media-rich engagement in the learning process.
- Technology: Technology at the UO has been supported through campus-wide units, include IS, Library, Teaching Effectiveness Program, and Academic Extension. In the last five years, there has been approximately 50% growth in enrollments and double the number of unique course titles available.
- Educational Partnerships: UO is working with Lane Community College, the United Way
  and Lane County's school districts to create an Educational Partnership. This partnership
  is committed to increasing college enrollment, retention, and completion for a wider
  range of students from our local community. Furthermore, the Education Partnership is
  committed to ensuring that Lane County students are college and career ready.

#### Western Oregon University

Constraints & Obstacles

- Affordability: Cost critical factor that influences the ability of students to begin and
  complete college. Affordability has both real and perceived components. Perceived
  affordability is driven by fear and ignorance regarding true costs, and affects completion
  of high school and entry to college. Actual affordability describes the real struggle that
  current students face in paying their tuition and fees, room and board and books. WOU
  lacks the donor base or larger overall budget to create and maintain an impactful
  scholarship and aid program that would eliminate the perceived affordability barrier and
  also support students through the completion of their degree.
- Academic preparation: College readiness is a critical challenge that reflects the curriculum gaps between high school and university study, the reduction of high school curriculums in response to budget cuts, increased class sizes for high schools and reduction in counseling services.
- Staffing Limitations: WOU doing more to fill the counseling gap or mounting an effort to better align high school and university curriculum. The Common Core is an important step, but joint faculty development is a critical component to have a more seamless system.
- Overall institutional fatigue.

# **Current Practices & Strategies**

- Mandatory Advising: Western Oregon University has created an Academic Advising and Learning Center that provides mandatory advising for all undergraduate students with required regular meetings. Advising staff members are multilingual and overlapping advising is provided for first-generation and low-income students as well as students with disabilities who need additional support.
- Student Success Strategies: Student success specialist, early-alert software and degree
  audit software. In addition, joint academic advising to assist students in making the
  most effective choices of which community college courses to take. Finally, Tuition
  Choice provides student with a stable, predicable and cost-saving tuition programs.
- High school completion: increasing number of bilingual teachers WOU prepares for entry into Oregon Schools. Statewide workshops on improving Latino student achievement for high school principals and district leaders.

# One possibility...

The situation surrounding 40-40-20 now seems to entail the following:

- First, the lay of the land about where decisions will get made is changing. It appears that the OEIB, the HECC (Higher Education Coordinating Commission) and individual institutional boards will have greater authority over the decisions central to 40-40-20.
- State policy appears to be committed to moving toward paying for degrees as the primary means of funding institutions. This creates an important avenue for pursuing 40-40-20 within the "tight-loose" principle.

- There is wariness at the campuses about a top-down approach to 40-40-20, including wariness about the use of any model to set targets or allocate costs and revenues that does not recognize campus differences.
- The existing models are useful for pointing to the big points of leverage (retention, etc.) but are inadequate for comparing costs and timing of alternative programs and strategies. They also do not include campus-level data. The limitations of good cost data at the campus level makes it particularly difficult for the System develop finely-tuned strategies. The cost and effort to build out the models to achieve what is needed to answer the questions posed above are beyond this project. Nor does it make sense from the state's perspective to build an "OUS" model. This is something that should be done by the OEIB.

Taking all this into consideration leads to considering an approach that would:

- Anticipate more responsibility at the campus level for responding to a 40-40-20 framework and targets, with OUS in a more "steering" and support role.
- Put the burden on campuses for cost control.
- Put the burden on the state for funding levels to meet degree and affordability goals (ensure that compacts link targets and funding).
- Put the burden for developing a strong performance and cost model at a higher level, namely the OEIB

###