➢ **Current Vision & Strategic Plan (OIT 2017)**
  ➢ **Some Accomplishments to Date Based on OIT 2017**
  ➢ **Moving Forward with OIT 2017 as the Springboard**

➢ **What We Should be in 2030**

➢ **Thank You and a Call to Collective Action**
  ➢ **Updating? Revising? Rewriting? Our Strategic Plan**
  ➢ **Moving Forward with OIT 2017 in Perspective**

Oregon TECH

*Vision 2030 for Oregon Institute of Technology

Oregon Institute of Technology will be the university of choice for students who desire active, relevant, hands-on education; high-tech and health-professional careers; problem-solving and critical-thinking skills; and the desire to shape their own career paths.

*Vision 2030 represents my vision for the university based on many conversations and three years of experience as president

Hands-on education for real-world achievement

Oregon TECH

- ◈ **Oregon Institute of Technology will grow and be recognized as an outstanding university in Oregon, the Northwest region, and nationally.**

- ◈ **Educate graduates who excel in the technological workplace.**

- ◈ **We will be known for our commitment to applied research, the preparation of "world-ready" graduates, and partnerships that ensure quality programs.**

- ◈ **We will be a leader in economic development.**

Strategic Plan: OIT 2017

➢ **Academic Programs:** National Recognition & Delivery Throughout Oregon to Improve Access for Oregonians

➢ **Graduate Programs:** Areas of Excellence to Meet Needs of Oregon's Workforce

➢ **Faculty:** Engaged in Globally Competitive Applied Research to Bolster Oregon's Market Advantage

➢ **Finance:** Long-term Fiscal Viability & Broad Funding Base

➢ **Sustainability:** Forefront in Areas of Campus Operations, Academics, & Community Involvement

➢ **Academic Programs: National Recognition & Delivery Throughout Oregon to Improve Access for Oregonians**

- ➢ US News #8 (Western US colleges) & #60 (Engineering, BS/MS colleges & universities)

- ➢ Forbes top 20% all US universities

- ➢ *eHow; Chronicle of Higher Ed; WiseChoice*

- ➢ Accreditations this year in REE, Respiratory Therapy, Dental Hygiene, others

- ➢ Preferred partner university with Boeing

➢ **Academic Programs: National Recognition & Delivery Throughout Oregon to Improve Access for Oregonians**

    ➢ **La Grande; Salem; Wilsonville**

    ➢ **Distance Education**

    ➢ **Enhanced Collaboration with Community Colleges**

    ➢ **Director of Academic Agreements**

    ➢ **Focus on Oregon students**

    ➢ **Applied Baccalaureate**

Strategic Plan: OIT 2017

➢ **Graduate Programs: <u>Areas</u> <u>of</u> <u>Excellence</u> to Meet <u>Needs</u> <u>of</u> <u>Oregon's</u> <u>Workforce</u>**

   ➢ **MS Manufacturing + online option**

   ➢ **MSREE (Fall 2012)**

   ➢ **MS Civil Engineering approved**

   ➢ **Exploring MS/MBA (with University of London), MS Applied Psychology, DPT**

   ➢ **Geothermal & Solar Energy-Generation**

   ➢ **OREC, Geo-Heat Center**

   ➢ **Centers of Expertise (e.g., Health Professions, Manufacturing, Renewable Energy Engineering)**

Hands-on education for real-world achievement

Strategic Plan: OIT 2017

➢ **Faculty: Engaged in <u>Globally</u> <u>Competitive</u> <u>Applied</u> <u>Research</u> to Bolster Oregon's Market Advantage**

  ➢ **Office of Strategic Partnerships**

  ➢ **Office of Innovation & Tech Transfer (OITT)**

  ➢ **Sponsored Programs Work Group**

  ➢ **New collaboration with SOU for international student recruitment**

  ➢ **Exploring other opportunities for faculty and student exchanges & engagement**

➢ **Faculty: Engaged in <u>Globally</u> <u>Competitive</u> <u>Applied</u> <u>Research</u> to Bolster Oregon's Market Advantage**

  ➢ **Focus on undergraduate applied research**

  ➢ **Internships, externships, part-time employment**

  ➢ **High-quality faculty and adjunct faculty**

  ➢ **Continued faculty replacements to the maximum extent possible**

  ➢ **Successful university-industry partnership grants**

➢**Finance: <u>Long-term</u> <u>Fiscal</u> <u>Viability</u> & Broad Funding Base**

  ➢**Partnership with Oregon Tech Foundation**

  ➢**Investment in direct revenue-generation areas (e.g., Admissions, Development)**

  ➢**Investment in "getting the word out" about Oregon Tech (e.g., Marketing, PR, Alumni Relations)**

  ➢**Investment in Wilsonville campus (long-term enrollment growth/sustainability; enhanced efficiencies; options for new programs)**

➢**Finance:** <u>Long-term</u> <u>Fiscal</u> <u>Viability</u> **& Broad Funding Base**

➢Continue looking for areas of cost reductions and reallocation of resources

➢Extension of postponed planned spending

➢New focus on recruiting students whose tuition covers more of the cost of their education

➢Focus on student retention & success

Strategic Plan: OIT 2017

➢ **Sustainability: Forefront in Areas of Campus Operations, Academics, & Community Involvement**

  ➢ **LEED-equivalent building & upgrades (Owens Hall, Sustainable Village, Wilsonville Campus)**

  ➢ **Large, active Sustainability Committee**

  ➢ **Sustainability integrated in curricula**

  ➢ **Tanzania projects (Solar HOPE, Engineers Without Borders)**

  ➢ **Dental Hygiene (local clinics, many years of international experiences)**

  ➢ **Student projects (e.g., David Douglas High School, Crater Lake National Park)**

Metrics Used by the OUS to Evaluate Oregon Tech

➢ **Student Enrollment (Total; New)**

➢ **Women in Engineering-Related Fields**

➢ **Degrees in Designated Shortage Areas**

➢ **Full-time Student to Full-time Faculty Ratio**

➢ **Diversity (Students; Faculty; Contractors)**

➢ **Graduation (4-, 5-, 6-year; Transfer 2- & 3-year; Total #)**

➢ **Retention (Freshman-to-Sophomore; Transfer)**

➢ **Faculty Compensation Compared to Peer Universities**

➢ **Philanthropy (Oregon Tech Foundation $ Value)**

➢ **Sponsored Research Expenditures**

➢ **Student Demographics, Preparation, & Learning**

   ➢ **Under-represented groups now will not be then**

   ➢ **Broader range & more even distribution of student ages**

   ➢ **Self-paced learning**

   ➢ **Starting anytime, ending anytime, many schools**

   ➢ **More interest & input in outcomes & meaningful majors**

➢ **Alumni**

   ➢ **Living longer – doing more**

   ➢ **Life-long learning & life-long mentoring**

   ➢ **Many different careers**

State, Nation, and World

- US no longer the world's leading economy

- Population is more urban and less rural

- Knowledge needed about international culture (not necessarily languages)

- Increasing longevity of Oregon, US, and world populations

- Continued erosion of public monetary support for public education

➢ **Technology & Health**

  ➢ **Still driven by fundamental principals**

  ➢ **Rapid advances mixed with stagnation (computers vs. shuttle)**

  ➢ **Fewer MDs? More PAs? Fewer Dentists? More Hygienists? Fewer visits? More remote &/or self diagnostics?**

  ➢ **Patient control of records**

Oregon TECH

The Core Values of Our Future Success

➢ **Focus on Undergraduate Teaching & Learning**

➢ **Quality, Quality, Quality**

➢ **Applied Research & Problem-Solving Skills**

➢ **Professional (Work-Ready) Educational Opportunities**

➢ **Integrity, Professionalism, Leadership**

➢ **Shared Responsibility & Participation**

➢ **Commitment to Service**

➢ **Social & Environmental Responsibility**

What Oregon Tech Should be in 2030

Keys for Our Future Success

➢ **Establish More of an International Presence**

➢ **Sustain Regional, State, & National Mission**

➢ **Enhance Regional, State, & National Reputation**

    ➢ **Quality, Quality, Quality**

    ➢ **Broader & Deeper Industry Relationships**

Keys for Our Future Success

➢ **Long-term Financial Viability**

   ➢ **Increase number of students**

   ➢ **Larger % of non-Oregon students**

   ➢ **Increase retention & number of graduates (Legislatively codified 40-40-20 goals)**

   ➢ **Increase endowment value, scholarship opportunities, and other non-state sources & amounts of funds**

Keys for Our Future Success

➢ **Long-term Financial Viability**

  ➢ **Creative, mission-supporting revenue options**

  ➢ **More tracks for faculty & staff (joint appointments; applied-research Intellectual Property [IP] opportunities)**

  ➢ **Share services & collaborations**

  ➢ **Reduce costs, especially those we do not control directly (e.g., utilities)**

Oregon TECH

Our Future Success Cannot be Built Upon:

➢ **Long-term Financial Variability & Vulnerability**

➢ **Mediocrity at ANY Level (~4000 competitors just in US!)**

➢ **Purely Body-Count-Driven Metrics**

➢ **Driving Retention & Graduation Simply by Lowering the Bar of Expectations**

➢ **Degrees & Programs that Stray from Our Mission**

➢ **Over-reliance on Traditional-Delivery Classes**

➢ **Over-reliance on Freshman- & Sophomore-Level Classes**

➢ **Large, Impersonal Classes & Labs**

Hands-on education for real-world achievement

Oregon TECH

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Hands-on education for real-world achievement

Oregon TECH

Revisiting OIT 2017 with 2030 in Mind

➢**Much progress on many aspects of OIT 2017 already**

➢**Process will begin this term**

➢**Small groups, many communities, one Oregon Tech**

➢**What have we accomplished so far?**

➢**What are the priorities moving forward?**

➢**Are all parts of OIT 2017 still relevant?**

➢**Are we missing something in OIT 2017?**

➢**Let's build on our strengths as a university to enhance our reputation and continue to distinguish ourselves from other post-secondary colleges and universities**

Hands-on education for real-world achievement

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Focus Our Gaze Down the Road and Through the Turn