



| www.oit.edu    | ••  | • • |  |  |  |  | • |  | • | • • |     |  |  | • • |  |  |  |
|----------------|-----|-----|--|--|--|--|---|--|---|-----|-----|--|--|-----|--|--|--|
| Klamath Falls  |     |     |  |  |  |  |   |  |   |     |     |  |  |     |  |  |  |
| Portland-Metro |     |     |  |  |  |  |   |  |   |     | ••• |  |  |     |  |  |  |
| Online         | • • | •   |  |  |  |  | • |  | • | • • |     |  |  | • • |  |  |  |

# You're a Poly-WHAT?!

Oregon Tech is the premier polytechnic university in the Pacific Northwest. What does polytechnic mean? It means we specialize in engineering, technology, healthcare, business, communication and applied sciences like psychology and environmental science.

So what? As a polytechnic university we provide handson learning opportunities to gain real-world skills that employers and graduate schools desire. Cutting edge equipment, lab-based classes, internships, externships, and accessible faculty teach you the practical lessons that meet industry demand and ensure your longterm success after graduation.

# Be the that ignites your possibilities



Year Founded: 1947 Nickname: Oregon Tech School Colors: Blue & Gold Mascot: Hootie the Owl Athletics Nickname: Hustlin' Owls

on Weess #1





ightarrow Oregon Tech is accredited by the Northwest Commission of Colleges and Universities.

\$58ł . PER YEAR



The **Solar Array** at Oregon Tech is equivalent to:



Gallons of gasoline saved annually



Oregon Tech's Klamath Falls campus is heated by geothermal waters underneath the campus. The combination of solar and geothermal energy makes us *the only campus in the world* with that integration of clean, green energy.

#### Sustainable Campus

- Oregon Tech produces much of its own energy on campus through renewable solar and geothermal generation systems.
- The Klamath Falls campus is entirely heated by circulating 192 degrees F geothermal water resources, saving approximately \$500,000 in heating and domestic hot water costs and 10,000 tons of CO<sub>2</sub> emissions annually.

# Powered by SUNNARD

- All new buildings at Oregon Tech are rated silver by the US Green Building Council in Leadership in Energy and Environmental Design (LEED).
- The Dow Center for Health Professions of Oregon Tech has CO<sub>2</sub> monitors for HVAC control, reflective roof surfaces and innovative surface water detention features that capture and treat 90% of

- Oregon Tech will reach its goal of being climate neutral by 2050.
- Klamath Falls' campus sidewalks are geothermally heated, melting snow in the winter.



water runoff.

The Oregon
 Tech Village for
 Sustainable Living
 includes low-flow
 fixtures, the use of
 renewable building
 materials and bicycle
 storage racks.

# **A Campus Powered by Solar Energy**

Oregon Tech installed 7,800 ground-mounted solar electric panels on 9 acres of hillside next to the John F. Moehl stadium, with a total capacity of just under 2 megawatts.

# Be YOUR BEST

#### Danit Hubbell CLASS OF 2016

CLASS OF 2016 **Civil Engineering** *Hometown:* Ashland, OR What would be your dream job?

I have my dream job. I was lucky enough to get three internships before I graduated and tested out several areas of civil engineering to find what I'm passionate about. I interned with Kiewit Infrastructure Engineers in Denver and loved it so much I went back! I get to work on multibillion dollar design-build projects, where I optimize design of roadways to help the company win jobs, and I wouldn't want to do anything different!

> I love the faculty. I could go to any of my professors and get their advice about anything, even unrelated to school. -Danit Hubbell

> > What do you like most about your major?

Life Experiences Seven Oregon Tech Civil Engineering students, with Professor Dr. Roger Lindgren, traveled to Washington DC



#### CENTER FOR EXCELLENCE IN ENGINEERING AND TECHNOLOGY

Construction of the 80,000 GSF new engineering building will complete the CENTER FOR EXCELLENCE IN ENGINEERING AND TECHNOLOGY. Designed as an integrated facility with the existing Cornett Hall, this new complex will include makerspaces for creative crossdiscipline innovation environments. for the annual meeting of the Transportation Research Board. The group attended technical sessions, networked with practicing transportation engineers and attended a large gathering of engineering students at the International Headquarters of the Institute of Transportation Engineers (ITE).

AVERAGE 17 CLASS SIZE STUDENT TO 15541 FACULTY RATIO

For a full list of our degree options, visit www.oit.edu/programs

# Be Oregon IECH Oregon Institute of Technology The College of ENGINEERING,

# TECHNOLOGY AND MANAGEMENT

#### **Academic Programs**

# Saving Lives in Tanzania, Africa

The Oregon Tech student chapter of Engineers Without Borders (EWB-USA Oregon Tech) and Solar Hope Foundation are two non-profit groups that regularly visit Africa with students and professors, providing water treatment systems and bringing solar power to remote villages.

# **Soaring Graduates**

#### Patrick Glassford '08 Bridge Engineer Washington State Department of Transportation

#### **College of Engineering, Technology and Management**

#### Automation, Robotics and Controls Engineering

Automation, Robotics and Controls is a multidisciplinary engineering field concerned with the design, modeling, analysis and control of predominantly computer-based automated systems and processes. Automated systems typically contain a mixture of equipment, devices, software, hardware and humans. The discipline requires knowledge of elements of electrical engineering, mechanical engineering, chemical engineering, software programming, communications systems and user-centered design. Automation, Robotics and Controls is a dual major awarded in conjunction with an Oregon Tech ABET-accredited engineering degree. PM, WUE

#### Business

The Business degree program offers three options: Accounting, Entrepreneurship/Small Business Management and Marketing. Accounting students gain skills with computerized accounting applications and are trained in the principles of tax, financial and cost accounting. The Small Business Management degree option provides students with skills to start business ventures, revitalize an existing organization, or become a start business management and students for an element of the start o

**KF** - Klamath Falls campus **PM** - Portland-Metro campus

corporate entrepreneur. Marketing students focus on developing robust marketing strategies through hands-on, real-world marketing projects. All of our graduates are prepared to assume managerial positions in their respective fields. KF, WUE

#### A Civil Engineering

Students in Civil Engineering explore many facets of the profession, including geotechnical, environmental, structural, transportation and water resources engineering. Civil engineering focuses on responsible planning, design, construction and maintenance of the nation's infrastructure, and this program teaches the theory and practical application of design. Civil engineers design, build, supervise, operate and maintain communities, highways, bridges, buildings, dams, and water and waste management systems. KF, WUE

#### Computer Engineering Technology

Computer Engineering Technology incorporates industry-relevant, applied laboratory-based design and analysis. Students are taught to meet current and future industrial challenges; create, develop and disseminate knowledge for the applied engineering environment; and gain exposure to cross-disciplinary educational programs. KF, WUE

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**SLM** - Salem location (in collaboration with Chemeketa Community College) **WUE** - Western Undergraduate Exchange eligible program

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#### Electrical Engineering

The Electrical Engineering program is concerned with theory, concepts and practices of applied electrical and electronics engineering by applying math, science and engineering principles to engineering problems. Electrical engineers design, develop, test and integrate electrical power systems and electrical machines, as well as electronic systems, including portable electronic devices, medical equipment, communication systems, radar and navigation systems, and others. KF, PM, WUE

#### Electronics Engineering Technology

Electronics Engineering Technology is concerned with the theory, concepts, and practice of applied electronics engineering. Emphasis is placed on the practical application of engineering knowledge. Graduates gain a combination of theoretical and practical understanding and require minimal on-the-job training. Graduates of the program fulfill a wide range of functions within industry, typically assuming positions such as component and system design, test engineer, product engineer, field engineer, manufacturing engineer, sales or market engineer, quality control engineer and other similar roles. PM, WUE



#### 🕛 Embedded Systems Engineering Technology

The Embedded Systems program prepares students to develop software that is specific to hardware applications. This includes in demand, real-world industrial applications on diverse products like interactive multimedia, printers, medical equipment, avionics equipment, kitchen appliances, cell phones and automotive engine management units. Today's embedded systems development ranges from microprocessorbased control systems, to system-on-chip (SoC) design and device software development. Implementations can be found in consumer electronics, medical devices, and commercial and military applications. Embedded Systems Engineering Technology is a dual major awarded in conjunction with an Oregon Tech ABETaccredited engineering degree. KF, PM, WUE

#### Geomatics and Surveying

The Geomatics profession encompasses surveying, engineering and the geosciences to perform measurement, mathematical modeling and management of spatial data. High-tech instruments including drones, LiDAR, multi-spectral sensors, GPS and robotic total stations obtain spatial data used to create plats, plans and GIS databases which portray a detailed but understandable picture of the Earth's features and facilitate sustainable development. Geomatics provides the opportunity to combine outdoor field work with indoor computer processing to create the critical geospatial data required by modern society. Degree options in Surveying and GIS are offered. KF, WUE

#### **Local Contemporation**

The Information Technology program prepares graduates for a variety of career options as an IT professional. Students learn the fundamental skills needed for all the major disciplines within the IT field, including networking, server administration, programming, databases, cyber security and systems analysis. The IT program also allows students to specialize their skills in one or more of these "focus areas" by taking additional advanced courses that focus on specific topics. KF, PM, WUE

#### Manufacturing Engineering Technology

Manufacturing engineers combine technology and management principles to design facilities, machinery and processes that meet business goals. Students learn the theory and applications of computer-aided design and manufacturing (CAD & CAM), computer simulation, robotics, electrical and fluid power, motion control, integrated control systems, machine design, facilities design, tool design, and process analysis and design. KF, PM, WUE



Health Care Management prepares graduates for a variety of career options in the rapidly growing healthcare industry where health service managers are in high demand. Students gain the knowledge and skills necessary to become effective managers of health systems and operations, and are prepared to assume managerial positions in hospitals, medical clinics and medical practices. KF, PM, WUE

#### 🖖 Health Informatics

Health Informatics is the study and application of designing and using emerging information technologies with the goal of helping providers and patients access and utilize key information in both clinical and business management. Health Informatics is an evolving specialization that utilizes information technology, communications and healthcare to improve the quality and safety of patient care. Students are prepared for careers in information technology and computing specialties in the health care field. KF, PM, WUE

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WUE - Western Undergraduate Exchange eligible program

## The Formula Car

Oregon Tech's racing team designs, builds and races a <sup>3</sup>/<sub>4</sub> scale Formula car for the yearly Formula SAE<sup>®</sup> competition against other international collegiate teams. Formula SAE provides an opportunity for aspiring collegiate engineers to demonstrate their expertise in a real-world scenario, but is open to students in any major to participate. Team members in past years have been offered jobs at Boeing and other top manufacturing and engineering companies.





#### **Mechanical Engineering**

Mechanical Engineering applies the principles of engineering, physics and materials science for the design, analysis, manufacturing and maintenance of mechanical systems; and operation of machinery that can improve society. Mechanical engineering is one of the broadest engineering disciplines, so graduates have a wide range of career options from which to choose. KF, PM, WUE

#### 🖉 Mechanical Engineering Technology

Mechanical Engineering Technology (MET) focuses on the implementation of processes and designs for the creation of useful machinery or products. MET graduates work in many industries and their work varies by industry and function. Some specialize in energy systems; applied mechanics; automotive design; manufacturing; materials; plant engineering and maintenance; pressure vessels and piping; and heating, refrigeration and air-conditioning systems. KF, PM, WUE

#### 👆 Operations Management

The Operations Management program equips students with knowledge to improve and control the processes of production within an organization. Operations managers coordinate equipment, materials, human capital and information across businesses to profitably deliver for customers. They ensure operational performance is efficient, effective and continually improving. Operations professionals blend the art and science of management through creativity, people skills, analytics and application of technology. KF, PM, WUE

#### **#OREGONTECH**



**#OREGONTECH** 



#### 🝯 Optical Engineering

Optical Engineering is the branch of engineering that incorporates the production, modification and detection of light into devices and processes. Graduates know how to select, design and produce light using a wide variety of sources (from incandescent bulbs to lasers). Optical engineers design components of optical instruments such as lenses, microscopes, telescopes and other equipment that utilizes the properties of light. Optical Engineering is a dual major awarded in conjunction with an Oregon Tech ABETaccredited engineering degree. PM, WUE

#### 👌 Renewable Energy Engineering

Renewable Energy Engineering includes a foundation of physics, chemistry, mathematics, and electrical and mechanical engineering for designing, promoting and implementing renewable energy solutions in society's rapidly changing energyrelated industries. Students learn how to harness the energy of renewable sources such as wind, sunlight, biomass, geothermal heat and hydrological resources. The Renewable Energy curriculum prepares graduates for engineering careers in the growing energy and renewable energy sectors. **KF**, **PM**, **WUE** 



#### Software Engineering Technology

The Software Engineering Technology program prepares graduates to participate in all aspects of software production across a wide range of industries. The program starts with a foundation of fundamental programming skills. Then key skills are added such as GUI development, database design, operating systems and networks. The program also includes two year-long development projects so that by the time students graduate, they have already participated in significant projects similar to what they will work on in their careers. KF, PM, WUE

#### Systems Engineering and Technical Management

Systems engineers address complex problems to formulate system solutions in areas such as electrical and electronic systems, information systems, renewable energy systems, economic and financial systems, telecommunications, transportation, project management and manufacturing. Systems Engineering & Technical Management is a dual major awarded in conjunction with an Oregon Tech ABET-accredited engineering degree. PM, WUE

#### 🕺 Technology and Management

KF - Klamath Falls campus
PM - Portland-Metro campus
SLM - Salem location (in collaboration with Chemeketa Community College)
WUE - Western Undergraduate Exchange eligible program

This program builds on a core of career and technical education courses and adds management, information technology and general education courses for a combination of technical and professional skills. Technology and Management provides opportunities for graduates to move into supervisory and management positions in public, private and non-profit organizations, which all have a growing need for technical professionals who can contribute to, and lead innovation in processes, strategies, products and services. KF, PM, WUE



Oregon Tech helps meet industry needs with a new focus in Cybersecurity in its Information Technology bachelor degree.



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# The College of HEALTH, ARTS AND SCIENCES

#### **Academic Programs**



# **A Smile Designer**

Dental Hygiene's International Externship program gives students the opportunity each year to travel to another country to provide dental care for those without access to such services. Over the years teams have traveled to Romania, Ukraine, Moldova, Costa Rica, Nicaragua, Honduras, Peru, Guatemala and Jamaica.





## The Cadaver Lab

Yes, students learn on donated tissue samples

#### **College of Health, Arts and Sciences**

#### **Biology-Health Sciences** Biology-Health Sciences is similar to a pre-med major

Biology-Health Sciences is similar to a pre-med major at other universities. It provides intensive study and a strong foundation in the medical sciences, chemistry, physics, the social sciences, communications and mathematics. Many graduates go on to professional graduate programs such as medical school (MD or DO), dentistry, pharmacy, veterinary medicine, physician assistant, physical therapy, optometry and others. KF, WUE

#### Communication Studies

Oregon Tech's Communication Studies students examine and produce work in oral, written and visual communication, and practice their skills in group and intercultural communication. Students are prepared to enter a variety of fields after graduation, including management, marketing, public relations, law, government, education, health care, human relations and all fields in which communication skills are vital. **KF, WUE** 

#### 🌔 Dental Hygiene

The Dental Hygiene program educates students on the skills needed to clean teeth, examine patients for signs of oral diseases such as gingivitis, provide preventive dental care and create public health outreach projects within the community. Students learn from licensed dental hygienists and dentists, and see their own patients while using the latest technology, including digital radiography, laser cavity detection, oral cancer exams using light fluorescence and electronic charting to help understand the oral condition and needs of patients. KF, SLM

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#### #OREGONTECH

eligible program

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with Chemeketa Community College)

WUE - Western Undergraduate Exchange



#### **Diagnostic Medical Sonography**

(Focus area within Medical Imaging Technology) Diagnostic Medical Sonography uses diagnostic medical ultrasound equipment to direct high frequency sound waves into areas of a patient's body to generate an image for the assessment and diagnosis of various medical conditions. A diagnostic medical sonographer is a highly skilled professional who uses specialized equipment to create images of structures inside the human body that are used by physicians to make a medical diagnosis. KF

#### Echocardiography

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(Focus area within Medical Imaging Technology) The degree in Echocardiography, also referred to as cardiac ultrasound, prepares graduates to perform the safe, non-invasive method of obtaining ultrasound images. Echocardiography is a test that takes "moving pictures" of the heart with sound waves and has become routinely used in the diagnosis, management and follow-up of patients with any suspected or known heart diseases. KF

#### Emergency Medical Services Management

This is a joint program with Oregon Health & Science University (OHSU) designed to help students develop strong field provider skills, as well as management and leadership training within Emergency Medical Services (EMS). Students receive practical training in three core areas: general business management training, specific EMS industry management training, and advanced clinical training in critical care transport. A two-year Paramedic program is also offered at this campus as an A.A.S. degree. PM

#### **Environmental Sciences**

Students combine their interest in science and math with a knack for problem solving to help study and manage the earth's natural resources and ecology. Students learn how to use state-of-the-art instruments to analyze environmental problems while conducting field work in stunning natural habitats surrounding the Klamath Basin. KF, WUE

#### Nuclear Medicine Technology

(Focus area within Medical Imaging Technology) Nuclear Medicine Technology uses Radioactive Tracers, or 'Tags," to image various organ systems in the body using specialized "Gamma" cameras. This exciting and evolving field combines biochemistry, computer technology and imaging techniques to construct anatomical and physiological images for diagnostic, therapeutic and research purposes. Nuclear medicine technologists play an integral role in the health care team, working with physicians, patients, their families and other health care professionals. KF

#### Nursing

A joint program with Oregon Health & Science University (OHSU), the Nursing program teaches students the information necessary to make sound clinical judgments and develop strong medical and technical skills. The programs focus on the development of critical thinking and judgment, understanding of health systems and economics, interdisciplinary care, public health and communications in a variety of health care settings. KF

> KF - Klamath Falls campus PM - Portland-Metro campus SLM - Salem location (in collaboration with Chemeketa Community College) WUE - Western Undergraduate Exchange eligible program

# Be A Life-Saver

## **Detective Kate Lazzini '06**

**Communication Studies, Dispute Resolution Certificate Multnomah County Sheriff's Department** 

Kathleen Lazzini works as a domestic violence detective and hostage negotiator on the major Kate says that Oregon Tech and the community of Klamath Falls offered her



foundation of mathematical theory and a broad selection of applied work both in and outside mathematics and across many fields. The major includes coursework in calculus, differential equations and numerical methods. Students also take a sequence of introductory physics courses and a further sequence in a technical field outside mathematics. KF, WUE

#### Medical Laboratory Science

Medical Laboratory Science (formerly Clinical Laboratory Science) is a joint program with Oregon Health & Science University (OHSU) designed to prepare graduates to play a vital role on health care teams who provide physicians with information crucial to the diagnosis, therapy, monitoring and prognosis of patients. Students complete coursework in all major areas of medical laboratories, including clinical chemistry, hematology, infusion medicine, clinical microbiology, molecular diagnosis, body fluid analysis and immunology. PM

crimes unit, and has been part of the Domestic Violence Enhanced Reduction Team for  $2\frac{1}{2}$  years.

Some of the classes she learned the most from in the Communication **Studies program were Mediation** and Conflict Resolution. She mediated gang incidents while she was a student and also taught informal mediation and conflict resolution classes to students.

numerous opportunities through hands-on education, internships, and real-world experience that she wouldn't have been able to do at a larger university. Because of this opportunity, she was able to secure a juvenile probation officer job quickly following graduation which, among other things, prepared her well for the position she is in now.

# Be Oregon TECH Oregon Institute of Technology

#### **Population Health Management** Population Health Management (PHM) is the

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opulation Health Management (PHM) is the professional field that puts health research into practice, improving the well-being of communities. Students benefit from training in psychology, health informatics, management, marketing, ethics and health sciences. The program includes applied courses in which students concurrently learn skills in the classroom while directly applying these skills in a community-based project through PHM Research Center in downtown Klamath Falls. KF, WUE

#### Psychology (Applied)

Within this study of behavior and mind, students are able to choose among three specializations, including human services, organizational development and pre-education. The humanservices option prepares graduates to work with social service agencies and mandated clients. In organizational development, students learn how businesses change and develop and how best to manage that evolution. In pre-education, students are prepared for graduate studies in education with a focus on elementary or secondary teaching with an emphasis in social sciences. KF, PM, WUE

#### **Radiologic Science**

(Focus area within Medical Imaging Technology) Radiologic Science deals with the creation of detailed images of the internal structures of the human body. Courses include laboratory exercises using energized x-ray machines, automatic film processing darkrooms, use of a variety of test equipment and rotations through the radiography department at Sky Lakes Medical Center. KF

> Note: Pre-Medical Imaging Technology coursework now available at the Portland-Metro campus. MIT programs are offered only in Klamath Falls.



#### 😥 Respiratory Care

Respiratory Care provides a wide range of therapeutic and diagnostic services to patients with heart and lung disorders. Registered respiratory therapists are physician extenders who, under medical direction, administer cardiopulmonary care, evaluate and assess pulmonary patients and administer medications and diagnostic tests when appropriate. KF, WUE

#### Vascular Technology (Focus area within Medical Imaging Technology)

(Focus area within Medical Imaging Technology) The Vascular Technology program trains students to use ultrasound and other tests to discover and diagnose diseases of the vascular system – the heart and the blood vessels by which blood is pumped and circulated through the body. Vascular technologists use banks of computers and probes that work like video cameras to show the insides of blood vessels and this information is then used to detect abnormalities within the vascular system. KF

KF - Klamath Falls campus
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WUE - Western Undergraduate Exchange eligible program



# **Summer Field Institute**

Students access stunning spring- and river-channel environments of the upper Williamson River in the Klamath Basin alongside continuing education students from California and Washington. Guest instructors from industry-leading companies bring state-of-the-art flow and water-quality measurement devices, as well as a wealth of field knowledge that comes only from years of experience training technicians in the use of their equipment. The Summer Field Institute includes courses in Biology, Environmental Sciences and Geology.



# ATHLETICS

Average Athlete GPA: 3.3

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Integrity and sportsmanship are the cornerstones of the Hustlin' Owls programs. Scholar athletes compete in NAIA programs regionally and nationally, often bringing home championship titles.

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• Baseball (men)

Bea

- Basketball (men and women)
- Cross Country (men and women)
- Golf (men and women)
- Soccer (men and women)
- Softball (women)
- Track and Field (men and women)
- Volleyball (women)

#### www.oregontechowls.com





Mental

Adul

# Be An Explorer

Beautiful views of the Cascade mountains, Klamath and the surrounding high desert ecology are seen from campus residence halls and green spaces. Students take advantage of nearby Mt. Shasta, Crater lake, lava Beds and vast forests to hike, bike, kayak and camp, or just take a book and read in the sun.

## Zipping, Skiing, Gaming, Cheering

Jump in on beloved traditions or program some of your own. Campus life at Oregon Tech helps you unwind, get active, challenge your tech mind, and of course, have fun.

Find your spot indoors or out, from zip-lining with the Outdoor Program to gaming in eSports to Saturday nights cheering on the Hustlin' Owls teams.

# Be A Global Citizen

Develop diversity and international skills, global understanding, and see the world in a whole new perspective both on campus and off. Through on-campus events and study abroad opportunities at Oregon Tech, students can gain international experiences and opportunities in foreign countries. Study abroad can run from one term up to a year of school. Countries students have visited include Australia, France, Japan, Ireland, South Korea, United Kingdom and Scandinavia.



In campus life

# Be Active

Campus Life includes finding your spot by volunteering, engaging in student government, joining a club and making your mark in ways that give you real-life experiences.

#### Ways to Get Involved

Community: Volunteer at activities ranging from food banks to kids STEM camps to campus beautification.

Connections: Join or start a club where you build rockets,
 3-D printers, work with women leaders in engineering, explore inventing and other adventures.

Spirit: Cheer on the Hustlin' Owls ... or join an intermural team yourself (see page 24 for list), or just show off your fan gear on Oregon Tech Fridays.

Leadership: Join student government and work with university faculty and administrators on important decisions, lobby government officials and make positive change for students.

- Service: Spend Spring break in service to communities nearby or across international borders, growing, learning and giving back.
  - Work: Get a job on campus to connect with faculty and staff while helping cover college costs and learning the ropes.

Relaxation: Check out a performance, burn the midnight oil at TechCon, or help organize the studentrun Music Garden Festival.

Reconnecting: Share your Oregon Tech experience with your loved ones on Family Weekend every Fall.

Play with us

#### **Get your eSports on!**

Oregon Tech students engage in eSports at the collegiate level, providing a fun, challenging way to hone tech skills in a competitive environment.



Check out Downtown





# **First-Year Students:**

When you're ready to apply to Oregon Tech, we'll be here to help. Questions anywhere along the application path, just call or email us, or see oit.edu/freshman.

#### STEP 1: MAKE SURE YOU MEET BASIC REQUIREMENTS

Your high school transcript shows:

- **GPA of 3.0 or higher (some exceptions, see oit.edu/admissions)**
- Completion of these subjects with a C- or better:
  - Four years of English
  - Three years of Math
  - Three years of Social Studies
  - Three years of Science

#### **STEP 2: APPLY TODAY!**

Apply for admission ASAP! You must be fully admitted by March 1 to be considered for scholarships.

- Complete the online Oregon Tech application at oit.edu/apply
- Submit results from SAT (4587) and/or ACT (3484) when you apply
- Submit your official high school transcripts

#### **Campus Contact Information**

Oregon Tech's Admissions team is equipped to provide admissions guidance and information on various degree offerings. Get in touch with us!

Klamath Falls 3201 Campus Drive Klamath Falls, OR 97601 www.oit.edu/admissions oit@oit.edu 541-885-1150 1.800-422-2017

Portland-Metro 27500 SW Parkway Wilsonville, OR 97070 www.oit.edu/portland-metro portland@oit.edu 503-821-1250 Salem Chemeketa Community College Dental Hygiene www.oit.edu/ods paula.hendrix@oit.edu 503-584-7103

#### **STEP 3: SUBMIT YOUR FAFSA**

File your FAFSA (003211) financial aid form between October and January of your senior year

#### **STEP 4: EXPLORE COSTS AND AID**

Apply for scholarships at oit.edu/scholarships.
 Be on the ball! The priority deadline for admissions scholarships and other financial aid is March 1.
 Visit oit.edu/college-costs for more info.

#### **STEP 5: LIVE ON CAMPUS**

 Reserve on-campus student housing (Klamath Falls only) at oit.edu/housing

#### **STEP 6: VISIT AND REGISTER**

Register for classes by attending a New Wings or other on-campus event at either Klamath Falls or the Portland-Metro campus.

www.oit.edu/newwings

#### **2018-19 APPLICATION DEADLINES**

Fall 2018 Term Winter 2019 Term Spring 2019 Term Summer 2019 Term Fall 2019 Term September 3, 2018 December 17, 2018 March 11, 2019 June 3, 2019 September 2, 2019



#### **Transfer Students:**

oit.edu/transfer

STEP 1: MAKE SURE YOU MEET BASIC REQUIREMENTS AS A TRANSFER STUDENT:

You should have at least 36 quarter-hour credits or 24 semester-hour credits

Apply now at www.oit.edu/apply

- A 2.25 cumulative GPA or higher, averaged from all colleges you've attended
- WRI 115 (College Composition) or higher with a C- or better
- MATH 95 (Intermediate Algebra) or higher with a C- or better

#### STEP 2: DO THE FOLLOWING BEFORE YOUR APPLICATION CAN BE REVIEWED:

- Complete the Transfer Student online application at oit.edu/apply, earlier the better
- Submit official transcripts from each previously attended college/university
- Submit \$50 application fee (waivers available in some situations) when you apply
- Send application materials for all locations to: Oregon Tech Admissions, 3201 Campus Drive, Klamath Falls, OR 97601-8801

#### **STEP 3: APPLY FOR FINANCIAL AID AND SCHOLARSHIPS**

Transfer students enrolled at least halftime (6 credits a term) are eligible for financial aid.

- Apply for financial aid at oit.edu/faid
- Apply for scholarships at oit.edu/scholarships. Be on the ball! The priority deadline for admissions scholarships and other financial aid is March 1. Visit oit.edu/collegecosts for more info.

#### **STEP 4: LIVE ON CAMPUS**

Reserve on-campus student housing (Klamath Falls only) at oit.edu/housing

#### **STEP 5: VISIT AND REGISTER**

- Visit us during an on-campus event or schedule an individual visit at oit.edu/visit.
- Register for classes by attending a New Wings or other on-campus event at either Klamath Falls or the Portland-Metro campus.

#### www.oit.edu/newwings







#### Oregon Tech ranks among the highest in the country for your return on investment, with outstanding job placement and lifetime salaries. Begin investing in your future by applying to Oregon Tech, filling out the FAFSA, and completing scholarship applications.

Oregon Tech Scholarships: apply for admission as soon as you can for full consideration of financial aid and scholarships. See oit.edu/scholarships or call 541-885-1150.

| OREGON TECH ESTIMATED COS       | TS 2018 RATES |          |              |
|---------------------------------|---------------|----------|--------------|
| Full Academic Year              | Resident      | **WUE    | Non-Resident |
| Undergraduate Tuition* and Fees | \$9,987       | \$14,126 | \$28,055     |
| On-Campus Room and Board        | \$9,415       | \$9,415  | \$9,415      |
| Books and Supplies              | \$1,250       | \$1,250  | \$1,250      |
| Miscellaneous Personal Expenses | \$2,270       | \$2,270  | \$2,270 🖉    |
| Transportation                  | \$1,160       | \$1,760  | \$1,760      |
| TOTAL (estimated average)       | \$24,082      | \$28,821 | \$42,750     |

\* Based on 15 credits. Higher tuition rates apply to some high-cost programs; Portland-Metro fees lower in most cases, and fees not applicable to Online students.

\*\* Western Undergraduate Exchange: Students in participating Western states who enroll at Oregon Tech pay a reduced nonresident tuition rate in WUE-eligible programs. See oit.edu/wue

#### Renee Schneider CLASS OF 2016 Dental Hygiene

Hometown: McArthur, CA

What do you like most about campus?

My most memorable moments on campus have occurred while treating patients in the clinic on campus.

The immense amount of hands on education that dental hygiene students receive in the clinic is great, but it's even better when a patient leaves and thanks you for everything that you have done for their smile. –Renee Schneider

> What started as a senior project four years before has turned into a passion for learning for these Mechanical Engineering Technology students.

Their Unmanned Aerial Vehicle, or UAV, has several hundred hours of aerodynamics study, airframe and wing-structure





CA.

calculations as well as composite experimentation behind it.

The UAV flies remotely within GPS waypoints, passing over an area in a grid patternphotographing terrain below as it passes. The students hope to contract with forest and agriculture agencies to use their UAV prototype in experimental land surveying efforts.

From left are students Jason Macgruder, Taylor Wagner, Jesse Marion and Cody Wagner (seated). Also on the team but not photographed, Josiah Folsom; Joe Stuart, faculty advisor & associate professor; and Boeing mentor, Steve Martin.





### **Best for Vets**

**Top Veteran-Friendly Schools** 

**#5 Best Colleges for Veterans in Western Regional Colleges** U.S. News and World Report



US Veterans Magazine GI Jobs- Military Friendly Schools Military Times

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#### Did you participate in internships during your time at Oregon Tech?

Yes, I landed a paid internship with Bonneville Power Administration (BPA) the summer before my senior year. The experience and knowledge I gained during that time was invaluable in deciding that the power transmission field of engineering was my calling.

I was offered my current job six months before graduating at Oregon Tech and I have received two additional offers since. I never once doubted that I would have an immediate and rewarding job after graduation. BPA also hired four other interns from Oregon Tech that summer, all of whom have full-time job offers.

## How do you feel your time at Oregon Tech prepared you for your current job?

Oregon Tech is incredible at preparing students for exactly what they need to know to be successful in their fields. We are taught hands-on, practical and industry relevant concepts and the in-depth theory and mathematics to back it up. -Nigel Bliss

# Sgt. Nigel Bliss '16

Electrical Engineering B.S., Applied Mathematics Minor United States Marine Corps

OREIGDN TECH

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Remedial Action Systems Control Engineer Bonneville Power Administration

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There's no better way to decide if Oregon Tech is right for you than to actually visit the campus. Call us today at 541-885-1024 or 800-422-2017. Learn more at www.oit.edu/visit

#### ATTEND A KLAMATH FALLS EVENT

Fall Preview Day Tech Trek Spring Open House October 20, 2018 February 18, 2019 April 27, 2019



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