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GRADUATE SUCCESS

2020-2021

\$60,000

Median Starting Salary
Among Those Reporting

96%*

 Oregon Tech
Graduates

Employed, Continuing
Education, or Not Seeking
6 Months After Graduation

**Rounded up*



FAST STATS

Among those awarded bachelor's and master's
degrees between 2017 and 2019**

Employed: **90.0%**

Continuing Education: **5.6%**

Looking for Employment: **4.2%**

Not Looking: **0.3%**

Success Rate: 95.8%

**Methodology

Data are derived from a comprehensive survey of graduates, approximately six months post-graduation. Graduate outcomes were sought from 1,524 graduates with a 44% survey response rate and a 73% knowledge rate (includes outcomes reported by faculty outreach and LinkedIn information). These data are a rolling average of verified classes of 2017, 2018 and 2019. More information regarding the data used is available from Oregon Tech's Career Services.

College of Engineering, Technology, & Management



KF Onl

Business

Accounting Option

Employed: **81%**

Continuing education: **13%**

Median graduate salary: **\$46,000**

Current employers include: JELD-WEN, NexGen, Enterprise Holdings, ACA Compliance Group

Accounting students gain skills with computerized accounting applications in the principles of tax, financial and cost accounting. The curriculum is designed to prepare graduates to sit for the Certified Public Accountant (CPA) or Certified Management Accountant (CMA) exams.

KF Onl

Business

Entrepreneurship/Small Business Option

Employed: **100%**

Median graduate salary: **N/A***

Current employers/enterprises include: Brevada Brewhouse (owners), El Palacio (owner), State Farm, Self-Employed

Entrepreneurship/Small Business students focus on the practical matters of business, such as writing business plans, starting and operating a business, cash-flow management, costing and pricing products, and global opportunities. The degree option provides students with skills to start business ventures, revitalize an existing organization, or become a corporate entrepreneur.

** <5 reported salaries*

KF Klamath Falls Campus

PM Portland-Metro Campus (Wilsonville)

Onl Online Campus

KF Onl

Business

Management Option

Employed: **100%**

Median graduate salary: **N/A***

Current employers/enterprises include:

Columbia Forest Products, Anderson Farms, Mazama High School

Business Management provides students with a technology infused array of paths to build the right business tool box to meet their professional goals. Coursework in the business programs builds upon a robust fundamental core of courses including management, marketing, accounting, finance, information technology, economics, ethics, globalization, business law, and business presentations.

** <5 reported salaries*

KF Onl

Business

Marketing Option

Employed: **96%**

Median graduate salary: **\$48,000**

Current employers include: Bell Hardware, New Earth Life Sciences, Inc., Taurus, SUBtracers BV

Marketing students focus on developing robust marketing strategies through hands-on, real-world marketing projects. Graduates find employment in management, advertising, research, consulting, distribution, sales, or entrepreneurial enterprises.

KF

Civil Engineering

Employed: **96%**

Continuing education: **2%**

Median graduate salary: **\$60,000**

Current employers include: Adkins Consulting, Black & Veatch, Kiewit, Oregon Department of Transportation, Western Pacific Engineering and Survey, Inc.

Civil Engineering students explore many facets of the profession, including structural, environmental, transportation, and geotechnical engineering. Civil engineering focuses on responsible planning, design, construction, and maintenance of infrastructure. Oregon Tech's freshman-to-master's Civil Engineering degree program, the first such program in the Pacific Northwest, equips students to meet industry needs identified by the American Society of Civil Engineers (ASCE).

KF

Civil Engineering (M.S.)

Employed: **100%**

Median graduate salary: **\$59,000**

Current employers include: Black & Veatch, Kiewit, OTAK, Jacobs, K2 Structural

The freshman-to-master's MSCE degree at Oregon Tech, in addition to the traditional post-baccalaureate master's degree, is a practice-focused graduate degree, which equips students to meet industry needs identified by the American Society of Civil Engineers (ASCE). The degree has both project and thesis options and offers courses in water resources, structural, transportation, environmental, and geotechnical areas. This unique pairing of degrees prepares future professionals for industry specific careers.

KF

Computer Engineering Technology

Employed: **88%**

Continuing education: **13%**

Median graduate salary: **\$64,000**

Current employers include: 3DSystems Corp., DW Fritz, Garmin, Intel Corporation, Hamilton

Students in Computer Engineering Technology learn computer systems along with the traditional aspects of applied engineering. The major is often referred to as "hardware." This program prepares students to apply both hardware and software systems to computer applications in numerous fields.

KF PM

Electrical Engineering

Employed: **89%**

Continuing education: **5%**

Median graduate salary: **\$64,000**

Current employers include: Lawrence Livermore National Laboratory, Black & Veatch, ASML, Intel, Qorvo Inc.

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 engineering provides the most diverse career opportunities in the engineering field.

PM

Electronics Engineering Technology

Employed: **100%**

Median graduate salary: **N/A***

Current employers include: Intel, Maxim Integrated, Lam Research Corporation

Electronics Engineering Technology is concerned with the theory, concepts, and practice of applied electronics engineering. Graduates of the program fulfill a wide range of functions within industry, typically assuming positions such as component and system design, test engineering, product engineering, field engineering, manufacturing engineering, sales or market engineering, quality control engineering, and other roles.

* <5 reported salaries

KF PM

Embedded Systems Engineering Technology

Employed: **92%**

Median graduate salary: **\$60,000**

Current employers include: Alltrax Inc., Intel Corporation, FLIR Systems Inc., Mentor Graphics, US Army Corps of Engineers

The Embedded Systems program prepares students with the skills demanded by real-world industrial applications on diverse products like interactive multimedia, printers, medical equipment, avionics equipment, kitchen appliances, cell phones, and automotive engine management units.

KF

Geomatics

Geographic Information Systems Option

Employed: **100%**

Median graduate salary: **N/A***

Current employers include: SHN Engineers & Geologists, Inc., OTAK, Wildish

Geographic Information Systems is a systematic approach to the management, analysis, and display of geographic information. Students graduating from this degree program understand how to manipulate geographically based data in order to solve geospatial problems.

* <5 reported salaries

KF

Geomatics

Surveying Option

Employed: **100%**

Median graduate salary: **\$53,820**

Current employers include: Bureau of Land Management, Oregon Department of Transportation, NorthStar

Surveying offers a nationally recognized professional degree program that prepares students for employment within the Geomatics profession and licensure as a Professional Land Surveyor (PLS). Field laboratory experiences integrated throughout the curriculum provide practical skills and offer extensive opportunities to prepare students to work in teams using state-of-the-art technology.

KF Onl

Health Care Management

Employed: **83%**

Median graduate salary: **\$58,000**

Current employers include: Providence Health & Services, Columbia Memorial Hospital, Idaho Health Data Exchange

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

KF PM Onl

Health Informatics

Employed: **95%**

Median graduate salary: **\$56,000**

Current employers include: Kaiser Permanente, Cascade Comprehensive Care Inc., WellMed Medical Management

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 health care to improve the quality and safety of patient care. Graduates are prepared for careers in information technology and as computing specialists in the health care field.

KF PM Onl

Information Technology

Employed: **92%**

Median graduate salary: **\$55,000**

Current employers include: Intel Corporation, JELD-WEN, Adidas, Raytheon Company, Wells Fargo

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, information security, and systems analysis. The IT program also allows students to specialize their skills in one or more focus areas by taking additional advanced courses on specific topics.

KF PM

Manufacturing Engineering Technology

Employed: **92%**

Median graduate salary: **\$61,500**

Current employers include: Boeing, HP Inc., Intel Corporation, Lam Research, Daimler Trucks North America

Manufacturing engineers combine technology and management principles to design facilities, machinery and processes that meet business goals. They 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

Mechanical Engineering

Employed: **96%**

Continuing education: **1%**

Median graduate salary: **\$65,000**

Current employers include: Boeing, Intel, HP Inc., JELD-WEN, Tokyo Electron U.S. Holdings Inc.

Mechanical Engineering graduates gain knowledge of core engineering disciplines including mechanics, dynamics, fluid mechanics, thermal science, and materials science. Mechanical engineering is one of the broadest engineering disciplines, so graduates have a wide range of career options from which to choose.

KF PM

Mechanical Engineering Technology

Employed: **94%**

Median graduate salary: **\$58,000**

Current employers include: Blount International, Xerox, Intel, Precision Castparts

Mechanical Engineering Technology graduates work in many industries, and their work varies by industry and function. Some students 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 Onl

Operations Management

Employed: **87%**

Continuing education: **4%**

Median graduate salary: **\$55,000**

Current employers include: Portland General Electric, Lam Research, Pacific Foods

Operations Management graduates coordinate equipment, materials, human capital and information across businesses to profitably deliver for customers. It ensures 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

Renewable Energy Engineering

Employed: **88%**

Continuing education: **10%**

Median graduate salary: **\$65,000**

Current employers include: Black & Veatch, Bonneville Power Administration, Portland General Electric, Auric Solar, PacificCorp, JouleSmart Solutions

Renewable Energy Engineering students learn how to harness the energy of renewable resources such as wind, sunlight, biomass, geothermal heat, and hydrological resources. The curriculum prepares graduates for engineering careers in the growing energy and renewable energy sectors. Oregon Tech was the first university in the U.S. to offer its signature REE B.S. degree; and now also offers a master's degree for students wishing to extend their expertise and credentials.

KF PM

Renewable Energy Engineering (M.S.)

Employed: **90%**

Median graduate salary: **\$72,000**

Current employers include: Joule Assests Inc., Bonneville Power Administration, Zolon Technologies-Seimens AG, Infiniti Energy Services

The Master of Science in Renewable Energy Engineering program is designed to prepare graduates to be energy engineering professionals who have advanced knowledge and skills that enable them to assume a broad range of technical leadership roles. The curriculum prepares graduates for engineering careers in the energy sector in general, and the renewable energy industry in particular.

KF PM

Software Engineering Technology

Employed: **93%**

Median graduate salary: **\$69,500**

Current employers include: Intel Corporation, Biotronik, Garmin International, Mentor Graphics

Software Engineering Technology 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 adds key skills such as GUI development, database design, operating systems, and networks. The program also includes two year-long development projects so graduates have already participated in significant projects similar to what they will work on in their career.

KF PM Onl

Technology & Management

Employed: **82%**

Continuing education: **9%**

Median graduate salary: **\$50,000**

Current employers include: Horizon Air, Bureau of Land Management, Leatherman Tool Group, Microchip Technology Inc.

Technology and Management 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 which have a growing need for technical professionals who can contribute to and lead innovation in processes, strategies, products and services.



College of Health, Arts, & Sciences



10

Allied Health (M.S.)

Onl

Employed: **83%**

Continuing education: **17%**

Median graduate salary: **\$61,000**

Current employers include: Dignity Health, Renown Regional Medical Center, Oregon Tech

The Master of Science in Allied Health degree allows students to advance in their professional careers by providing them with advanced skills to conduct research, teach, implement and evaluate programs, or move into management, leadership or administrative positions. Students graduate with exceptional leadership skills they can utilize in their jobs.

KF Klamath Falls Campus

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Onl Online Campus

Biology - Health Sciences

KF

Employed: **52%**

Continuing education: **39%**

Median graduate salary: **N/A ***

***Graduates of this program typically continue on to an advanced degree program, some while working, therefore making graduate salary difficult to calculate.**

Biology-Health Sciences is similar to a pre-med major at other universities. The program provides an intensive course of study in the basic sciences, social sciences, communication, and mathematics to prepare students for entry into professional medical programs. Graduates of this program have found careers as family practitioners (\$208,000/year), pharmacists (\$126,120/year), physical therapists (\$87,930/year) and many more medical professions. **Salary data from U.S. Bureau of Labor Statistics, Oregon, May 2018.**

KF

Communication Studies

Employed: **81%**

Continuing education: **13%**

Median graduate salary: **N/A***

Current employers include: The Walt Disney Company, Micron Technology Inc., The Carle Foundation

All professions seek people with solid and transferable communication skills. Oregon Tech's Communication Studies program allows students flexibility in designing a program that fits their career and life goals in any field. Students choose core courses and electives from areas such as technical, organizational, and interpersonal communication.

** <5 reported salaries*

KF Onl SIm

Dental Hygiene

Employed: **86%**

Continuing education: **7%**

Median graduate salary: **\$66,500**

Current employers include: Advantage Dental, Aspen Dental, Complete Dental Care, Kaiser Permanente, Various Private Practices

The Dental Hygiene program provides a unique, holistic approach that combines highly effective professional training with hands-on education and outreach opportunities. Upon successful completion of the program, graduates are eligible to apply for examination and state licensure.

KF Onl

Diagnostic Medical Sonography

Employed: **97%**

Median graduate salary: **\$70,000**

Current employers include: Asante, Kaiser Permanente, Legacy Health, UCLA Health, Providence Health and Services

Diagnostic Medical Sonography, also referred to as ultrasound, prepares graduates to use 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.

KF Ont

Echocardiography

Employed: **97%**

Continuing education: **3%**

Median graduate salary: **\$67,226**

Current employers include: Renown Health, Mayo Clinic, Baylor College of Medicine, Adventist Health

Echocardiography, also referred to as cardiac ultrasound, prepares graduates to perform the safe, non-invasive method of obtaining ultrasound images for diagnosis of cardiac pathology in adult and pediatric patient populations.

PM

Emergency Medical Services- Paramedic

(joint degree with OHSU)

Employed: **90%**

Continuing education: **10%**

Median graduate salary: **\$56,000**

Current employers include: American Medical Response, LifeFlight Network, Tualatin Valley Fire and Rescue

The EMS and Paramedic program offer a diversified educational experience designed to develop strong field provider skills, as well as management and leadership training. Students with the discipline and drive to successfully complete the program earn eligibility for both state and national licensing exams, and find employment with leading agencies across the nation.

KF

Environmental Sciences

Employed: **100%**

Median graduate salary: **\$33,949**

Current employers include: U.S. Forest Service, Bureau of Land Management, US Geological Survey, Adkins Consulting and Engineering

In 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

Marriage & Family Therapy (M.S.)

Employed: **100%**

Median graduate salary: **N/A***

Current employers include: Mid-Columbia Center for Living, Klamath Basin Behavioral Health, Phoenix Counseling Center, Lutheran Community Services NW

Students develop the knowledge and skills required to collaborate as integrated behavioral health care providers and medical family therapists on interdisciplinary health care teams; provide medical mental health consultations in collaborative care settings; provide individual, couple, family, and group therapy in health care settings; and collaborate with colleagues in building healthy communities.

* <5 reported salaries

KF

Mathematics, Applied

Employed: **57%**

Continuing education: **19%**

Median graduate salary: **N/A***

Coursework for Applied Mathematics is intended to provide a solid foundation of mathematical theory and a broad selection of applied work both in and outside mathematics and across many fields. Graduates work for such organizations as pharmaceutical companies (doing statistical analysis, or modelling the behavior of developing drugs using differential equations), insurance companies (as actuaries), publishing companies (as editors of technical publications), government agencies (like the National Security Agency), and public schools and colleges.

* <5 reported salaries

PM

Medical Laboratory Science

(joint degree with OHSU)

Employed: **100%**

Median graduate salary: **\$56,000**

Current employers include: Kaiser Permanente, Legacy Health, Oregon Health & Science University, Providence Health, Salem Health

Medical Laboratory Science prepares graduates for entry into the clinical laboratory science profession. Students complete coursework in areas including clinical chemistry, hematology, transfusion medicine, clinical microbiology, molecular diagnostics, and immunology.

KF

Nuclear Medicine and Molecular Imaging Technology

Employed: **91%**

Continuing education: **6%**

Median graduate salary: **\$59,000**

Current employers include: Cedars-Sinai Medical Center, Mayo Clinic, PeaceHealth, Renown Health

Nuclear Medicine and Molecular Imaging Technology utilize radio-pharmaceuticals to image physiological processes, similar to an X-ray from the inside-out. It is a major that combines chemistry, physics, mathematics, computer technology, and medicine using radioactivity to construct images of organs and studies physiological processes for diagnostic, therapeutic and research purposes.

KF

Nursing

(offered through OHSU)

The program offered at Oregon Tech is delivered through Oregon Health & Science University's School of Nursing.

In Oregon Tech's Pre-Nursing program, students acquire sound clinical judgment and excellent technical skills, while completing all the lower-division requirements necessary to apply to the Oregon Health & Science University's School of Nursing.

Mean annual earnings of registered nurses were \$71,730 in 2018. **Salary data from U.S. Bureau of Labor Statistics, Oregon, May 2018**

Onl

Polysomnographic Technology

Employed: **100%**

Median graduate salary: **N/A***

Current employers include: DSM Sleep Specialists, Tidewater Physicians Multispeciality Group, Indiana University Health

The associate's degree in Polysomnographic Technology program is a great option for freshman as well as health care professionals looking for specialized training in sleep technology or for those investigating careers with an interest in the health care arena. Registered sleep technologists are in high demand across the country and can command high starting salaries.

* <5 reported salaries

KF

Population Health Management

Employed: **57%**

Continuing education: **26%**

Median graduate salary: **N/A***

Current employers include: Department of Human Services, Davita, Sky Lakes Medical Center

The Population Health Management program has an academic foundation in medical sociology, which is the formal investigation of social and structural determinants of health. The social science and research approach to population health signifies an incorporation of the cultural, political, and environmental aspects of health.

* <5 reported salaries

KF PM Onl

Psychology, Applied

Employed: **68%**

Continuing education: **26%**

Median graduate salary: **\$30,291**

Current employers include: Klamath Basin Behavioral Health, Oregon Youth Authority, Centria Healthcare

The Applied Psychology program allows students to choose among three specializations: human services, organizational development, and pre-education. All three employ seminars, externships, and senior projects to prepare students for exciting and rewarding careers in the field of psychology, or for additional coursework in graduate programs. The program also offers coursework necessary to meet the requirements to take the Behavior Analyst Certification Board's® examination for Board Certified Assistant Behavior Analyst (BCaBA).

KF Onl

Radiologic Science

Employed: **94%**

Continuing education: **3%**

Median graduate salary: **\$55,560**

Current employers include: Oregon Health & Science University, Asante, Legacy Health, Providence Health, Sky Lakes Medical Center, Salem Health

Radiologic Science is a branch of medicine that deals with the creation of detailed images of the internal structures of the human body for the purpose of diagnosing disease, and to a lesser extent, administering therapeutic treatments. Students learn imaging techniques in focus areas such as radiography, fluoroscopy, computed tomography, magnetic resonance imaging, mammography, and cardiovascular interventional technology.

KF Onl

Respiratory Care

Employed: **98%**

Continuing education: **2%**

Median graduate salary: **\$65,000**

Current employers include: Asante, Kaiser Permanente, Renown Health, Sutter Health

Respiratory Care prepares students for entry into the respiratory care profession and eligibility for the National Board for Respiratory Care (NBRC) certificate examination (CRT) and registry examinations (RRT). Upon successful completion of the program, graduates are eligible to apply for examination and state licensure. Respiratory therapists play a key role in hospital settings where life support is needed, including the delivery room, intensive care, and emergency.

KF Onl

Vascular Technology

Employed: **96%**

Continuing education: **4%**

Median graduate salary: **\$74,880**

Current employers include: Kaiser Permanente, MultiCare Health System, Lake Washington Vascular, Vein Clinics of America

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 throughout the body. Vascular Technologists work in clinical settings where they obtain images of a patient's blood vessels using banks of computers and probes that work like video cameras.



Oregon Institute of Technology



Oregon Board of Forestry





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