Industrial Partners:

Photovoltaic & Semiconductor Device Processing

Army Research Labs, Dune Sciences, Energy Research Center of the Netherlands, FEI Company, Hewlett Packard, Intel, LightSmyth Technologies, Microchip Technology, Microsemi, Nanosolar, ON Semiconductor, Planar, SanDisk, SolarWorld, SpectaWatt, TriQuint, Voxtel.

Organic Synthesis & Organometallics

Agere Pharmaceuticals, Air Liquide, Albany Molecular Research Inc., AVI Biopharma, Bend Research, Chemica Technologies, Hewlett Packard, Life Technologies, Marker Gene, Metagenics, Organic Consultants, Pacific Northwest National Laboratory (PNNL), Saltigo, Synthetech Inc., TCI America, Ventana Research Corp.

Polymers & Coatings

Akzo Nobel, Arclin, Bayer HealthCare, Bend Research, Entek International, FEI Company, Forrest Paint, Hewlett Packard, Hexion, Kalama Chemical, Materials Modification Inc., Meggitt Polymer Solutions, Nanosolar, Nike, Novomer Inc., Pacific Northwest National Laboratory (PNNL), Specialty Polymers, Ventana Research Corp., Willamette Valley Company (WVCO).

Optical Materials & Devices

Datalogic, Deep Photonics, Electro Scientific Industries (ESI), FEI Company, Intel, Fianium, LightSmyth Technologies, Maxtek, MLD Technologies, nLight, Pacific Northwest National Laboratory (PNNL), Tektronix, Timbercon, Voxtel.





To learn more, contact: **Lynde Ritzow**lynde@uoregon.edu

541-346-6835



4+1 Master's Internship Program

Oregon Institute of Technology
University of Oregon





Your Career Starts Here

Earn a master's degree and start your industrial career by taking advantage of the unique 4+1 partnership between OIT and the University of Oregon!

What is the 4+1 Program?

The 4+1 partnership (4 years undergraduate at OIT + 1 year master's internship program at UO) enables OIT engineering and engineering technology students to seamlessly transition into an industrial master's program at the University of Oregon. Upon graduation, you will earn a Master of Science in Applied Physics or Chemistry from the University of Oregon.

What Makes it Special?

- The UO Master's Industrial Internship Program connects students to paid internships in a variety of high-tech industries including solar, semiconductor and optics. During their nine-month internship, students can earn between \$2000 and \$5400/mo.
- Over 90% of interns receive permanent job offers from their host company.
- Students typically complete their master's degrees in one year.
- OIT engineering and engineering technology students with junior standing may apply for and receive conditional admission. UO advisors guide students in choosing classes that will complement those in the master's program, maximizing the educational and career benefits.

Engineering students with a strong background in chemistry and physics would be ideal candidates for the program. Some students may need to take additional courses in chemistry or physics to better prepare for entry into the program.

The industry-designed curriculum starts summer term with focused training in one of the following industries:

Optical materials & devices
Photovoltaic & semiconductor device processing
Polymers & coatings
Organic synthesis & organometallics



For More Information:

Visit our websites:

www.oit.edu/etm internship.uoregon.edu

To learn more, contact Lynde Ritzow: 541-346-6835 lynde@uoregon.edu