The School of Chemical, Biological, and Environmental Engineering at Oregon State University offers master of engineering, master of science, and doctoral degrees in chemical engineering, bioengineering, and environmental engineering. The school emphasizes the integration of chemical, biological, and environmental engineering principles and practice in a student-centered learning environment to provide work-ready graduates and technical solutions for a sustainable future.

We seek applicants who will broaden our capacity to advance student success across individual identities, racial/ethnic categories, and socioeconomic backgrounds. A diversity of faculty interests, broadened and reinforced by cooperation between CEBEE and other engineering programs and research centers on campus, makes tailored individual programs possible.

**CHEMICAL ENGINEERING**

*Course offerings and research in the following areas:* Biochemical Reactors, Biotechnology, Electrochemical Deposition, Environmentally Benign Manufacturing, Fluidization Engineering, Materials Synthesis and Processing, Micro Energy and Chemical Systems, Polymer Rheology and Processing, Process Control/Optimization, Thin Film Processing, and Waste Minimization and Sustainable Processing

**BIOENGINEERING**

*Course offerings and research in the following areas:* Biomaterials, Biomedical devices and Instrumentation, Human Performance Engineering, Medical Imaging, and Systems and Computational Biology

**ENVIRONMENTAL ENGINEERING**

*Course offerings and research in the following areas:* Physical, Chemical and Biological Processes for Treatment and Remediation, Subsurface Processes, Environmental Microbiology, Environmental Toxicology, Aquatic Chemistry, Transport Processes in the Environment
OREGON STATE UNIVERSITY

As Oregon’s leading public research university, Oregon State’s impact reaches across the state and beyond.

With campuses in Corvallis and Bend, the OSU Portland Center, the Hatfield Marine Science Center in Newport, 11 academic colleges, and research and extension centers across the state, Oregon State has a presence in every one of Oregon’s 36 counties, with a statewide economic impact of $2.714 billion.

COLLEGE OF ENGINEERING

Our college endeavors to create solutions that promote strong economies, healthy people, and a sustainable natural environment. Our program has a long history of producing world-class engineering graduates who make major impacts on society through significant contributions in science and technology. Alumni achievements include breakthrough innovations such as a revolutionary artificial heart valve, the computer mouse, and the concept of email.

By emphasizing practical, experiential engineering within our curriculum, we equip students with the knowledge, skills, and passion to advance innovative solutions to today’s most complex engineering challenges in an inclusive environment.

CORVALLIS, OREGON

A beautiful college town nestled in the heart of the Willamette Valley, Corvallis is consistently ranked among the top 10 college towns in the nation and is known for innovation, education, entertainment, and overall livability. Corvallis embodies the spirit of the Northwest, with beautiful landscapes, friendly citizens, and an outstanding quality of life.

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