Civil Engineering Graduate Major (MENG, MS, PHD)

Graduate Areas of Concentration

Civil engineering, coastal and ocean engineering, construction, engineering education, geomatics, geotechnical engineering, infrastructure materials, structural engineering, transportation engineering, and water resources engineering

The School of Civil and Construction Engineering offers graduate work leading to the Master of Engineering, Master of Science, and Doctor of Philosophy degrees. The MEng, MS, and PhD degrees offer concentrations in civil engineering, coastal and ocean engineering, construction, engineering education, geomatics, geotechnical engineering, infrastructure materials, structural engineering, transportation engineering, water resources engineering, and interdisciplinary areas. Areas of concentration can also be combined to form an integrated civil engineering MS program or MS and PhD minors. The MEng is a course work-only degree requiring a final oral exam. For the MS degree, a thesis or project is required. The PhD degree requires a dissertation.

Degree programs prepare the student for advanced-level entry into professional engineering practice and for careers in research and teaching. Majors within the department constitute approximately two-thirds of the total program. Minor fields may be selected from departmental offerings in different subject areas, from other engineering disciplines, or from other fields of study that support the major. The school also participates in the Master of Arts in Interdisciplinary Studies program.

For more information, contact the CCE Graduate Program Coordinator, 541-737-4934, or cce.school@oregonstate.edu

Major Code: 3060

MEng

Electives
Elective coursework in Major should be selected in concert with faculty advisor in student’s Area of Concentration
No more than 6 credits of the following blanket numbered courses:
- CE 501 RESEARCH
- CE 505 READING AND CONFERENCE
- CE 507 SEMINAR

Thesis
CE 503 THESIS 6-12
Total Hours 45

PhD

A qualifying exam is required for the PhD in all Areas of Concentration. Format is determined by faculty in the Area.

MAIS

The School of Civil & Construction Engineering also participates in the Master of Arts in Interdisciplinary Studies (MAIS) degree program. See the Graduate School for details.

Major Code: 3060

MS

Electives
Elective coursework in Major should be selected in concert with faculty advisor in student’s Area of Concentration
No more than 6 credits of the following blanket numbered courses:
- CE 501 RESEARCH
- CE 505 READING AND CONFERENCE
- CE 507 SEMINAR

Total Hours 45

PhD

A qualifying exam is required for the PhD in all Areas of Concentration. Format is determined by faculty in the Area.

MAIS

The School of Civil & Construction Engineering also participates in the Master of Arts in Interdisciplinary Studies (MAIS) degree program. See the Graduate School for details.

Major Code: 3060