

MS Civil Engineering

2017-2018 Assessment Report

- I. The Master of Science of Civil Engineering (MSCE) Program is offered on the Klamath Falls campus in a traditional on-campus instructional mode. The MSCE was approved in 2009 but due to limited instructional faculty staffing, the first students were not admitted to the program until Fall Term 2013. The degree is pursued in one of two modes, as a traditional post-BS degree program mode or in a concurrent degrees (BS/MS) program mode.

During the 2017-18 academic year there were eleven students enrolled in the MSCE program. Two in the post-BS degree mode, five students continuing their BS/MS studies beyond the traditional five years, and four in the (nominal) 5th year of the concurrent degrees (BS/MS) mode. In Fall 2017, one of these students earned concurrent BS/MS degrees, followed by another BS/MS graduate in Winter term 2018. In Spring 2018, two more students graduated with BS/MS degrees. One post-BS student c

s

There are two student learning outcomes (SLO) in the MSCE program.
1.

VIII. Appendices

MSCE Students choose their 41 credits of graduate-level technical electives from the following list (no more than 9 credits may be at the 400-level). Students choosing the project-based route take between 3 and 9 credits of CE 590 CE Graduate Project:

CE411	Engineering Geology	Sleep	3-0-3
CE413	Advanced Soils Lab	Sleep	2-3-3
CE421/511	Seepage and Earth Structures	Sleep	3-0-3
CE422/522	Advanced Shear Strength	Sleep	3-0-3
CE423/513	Deep Foundations	Sleep	3-0-3
CE432	Structural Loading and Lateral Forces		