

## Minor

# Civil Engineering Minor

An undergraduate minor in civil engineering may be obtained by students from outside of the major by successful completion of 12 or more semester credit hours in approved civil engineering course work at the 300 or 400 level. In addition, a student seeking a minor in civil engineering must satisfy all pre- or corequisite requirements for the courses selected.

## Requirements

CEE 323	Soil Mechanics	3
or CEE 340	Hydraulics and Water Resources	
CEE 310	Structures I	3
CEE 370	Transportation Fundamentals	3
or CEE 4xx **		
CEE 4xx **		3
<b>Total Credit Hours</b>		<b>12</b>

\*\* CEE 4xx can be any senior-level elective in coastal, geotechnical, structural or water resources engineering. The precise course of study must be approved by the chief departmental advisor.

For completion of a minor, a student must have a minimum overall cumulative grade point average of 2.00 in all courses specified as a requirement for the minor exclusive of lower-level courses, prerequisites and corequisites and complete a minimum of six hours of upper-level courses in the minor requirement through courses offered by Old Dominion University. Completion of a minor in civil engineering with a grade point average of 3.00 or greater partially satisfies the leveling requirements for graduate degrees in civil engineering.