

Civil Engineering — ABM

Accelerated Bachelor's/Master's Curriculum for Civil Engineering

The Civil Engineering Accelerated Bachelor's/Master's Program (ABM) provides an opportunity for highly motivated undergraduate students to gain a depth of understanding and experience of civil engineering beyond that of typical bachelor's level graduates. There is currently a strong demand in the industry for civil engineers with advanced degrees. Application and matriculation requirements apply to interested students. The Bachelor of Civil Engineering undergraduate major can lead to a Master of Civil Engineering in the ABM track. Please see the Department of Civil and Environmental Engineering website for additional information.

CIVL 6xx0/7xx0 electives are approved courses that can be taken in the ABM program that replace Technical Elective I & II at the undergraduate level.

Senior Year for Students in ABM Program - Civil Engineering

Courses marked with an asterisk are those used by students enrolled in the ABM program to meet six undergraduate hours during their senior year and six graduate hours to be used toward their graduate degree.

Senior

Fall	Hours	Spring	Hours
PHIL 1040 Business Ethics <i>or</i> 1110 Ethical and Conceptual Foundations of Science		3 Core Fine Arts	3
Science Elective		4 Core History/Social Science	3
Breadth Elective I		3 Breadth Elective III	3
Breadth Elective II		3 *CIVL 6xxx/7xxx Elective	3
*CIVL 6xxx/7xxx Elective		3 Senior Design Project Elective	3
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Accelerated Master of Civil Engineering Curriculum Model

First Year

Fall	Hours	Spring	Hours
CIVL 6xxx/7xxx Elective		12 CIVL 6xxx/7xxx Elective	12
		12	12

Total Hours: 24