

## Michigan Technological University

### Minor in Municipal Engineering

Program Code: ECEM, Academic Year 2018-19

Department of Civil and Environmental Engineering

Total Credits Required: 18

#### Required Courses: 11 credits

Course	Credits
CEE 3331 Professional Practice (2)	
CEE 3332 Fundamentals of Construction (3)	
CEE 4333 Estimating & Planning (3)	
CEE 4402 Traffic Engineering (3)	

#### Choose One: 3 credits

Course	Credits
CEE 4502 Waste Treatments (3) <b>or</b> CEE 4503 Water Treatment (3) <b>or</b> CEE 4507 Water Distribution and Wastewater Collection Design (3) <b>or</b> CEE 4511 Solid and Hazardous Waste Engineering (3)	

#### Elective Courses

Course	Credits
CEE 4010 Consulting Engineering (3)	
CEE 4407 Transportation Design (4)	
CEE 4410 Transportation Planning (3)	
CEE 4640 Stormwater Management and Low Impact Development (3)	
SU 2000 Introduction to Surveying (2)	
SU 2220 Route and Construction Surveying (3)	
SU 3210 Site Planning & Development (4)	
CEE 4502 Waste Treatments (3)* <b>or</b> CEE 4503 Water Treatment (3)* <b>or</b> CEE 4507 Water Distribution and Wastewater Collection Design (3)* <b>or</b> CEE 4511 Solid and Hazardous Waste Engineering (3)*	

*\*Whichever one was not taken as a required course*

Prerequisites to the above courses can be found in the Michigan Tech Undergraduate Catalog: <http://www.mtu.edu/catalog/>