

Civil Engineering Minor -- 18 Credits

JCE-MN
Effective August 2019

RG 7922
(RQ 3905)

Civil Engineering Requirements		
Select any 3 of the following courses	CR	Satisfied/Term
CE 1105 Materials of Construction	3	
CE 1220 Surveying and Land Development	3	
CE 1330 Introduction to Structural Analysis	3	
CE 1402 Fluid Mechanics or ME 0071 Fluid Mechanics	3	
CE 1412 Hydrology and Water Resources	3	
CE 1503 Intro to Environmental Engr	3	
CE 1703 Transportation Engineering	3	
CE 1811 Principles of Soil Mechanics	3	
Requirement Satisfied	9	

(RQ 3906)

Electives*		
Select any 3 of the following courses	CR	Satisfied/Term
CE 1200 Construction Management	3	
CE 1340 Concrete Structures	3	
CE 1341 Steel Structures	3	
CE 1420 Hydraulic Design	3	
CE 1510 Water Supply and Wastewater	3	
CE 1714 Pavement Design & Management	3	
CE 1730 Highway Surveying and Design	3	
CE 1814 Slopes, Seepage & Earth Struct	3	
CE 1821 Foundation Engineering	3	
Requirement Satisfied	9	

* Prerequisites must be met or permission of the instructor must be obtained to take elective courses

Note: Students outside of the Engineering Division must have an overall GPA of 2.5 or greater

Minor GPA (RQ 3907)

Updated 10/5/21