

Civil Engineering Minor -- 18 Credits

JCE-MN (RG 7922)

Effective August 2019

(RQ 3905)

Civil Engineering Requirements (RQ 3905)			
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	

Electives* (RQ 3906)			
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 04/11/2023