

CIVIL ENGINEERING TECHNOLOGY
C40140H Construction Materials Testing Certificate

Replaces Curriculum Schedule with Revision Date: NEW

Date Revised: FA2026

CURRICULUM BY SEMESTER								
Course No.	Course Title	Pre-Requisites	Co-Requisites	Hours Per Week		Credits	Semesters Offered	
				Class	Lab			
Spring Semester								
CEG 115	Intro to Tech & Sustainability	None	None	2	3	3	FA, SP	
	Math Elective					3		
Summer Semester								
EGR 251	Statics	MAT 121, MAT 171, or MAT 172	None	2	2	3	FA, SU	
Fall Semester								
CIV 111	Soils and Foundations	EGR 251 and CEG 115 or EGR 115	None	2	4	4	FA	
Spring Semester								
CEG 210	Construction Materials & Methods	CEG-115 or EGR-115	None	2	3	3	SP	
						Graduation Requirement Credit Hours:	16	

MATH ELECTIVES								
Course No.	Course Title	Pre-Requisites	Co-Requisites	Hours Per Week		Credits	Semesters Offered	
				Class	Lab			
Major Electives Credit Hours Needed: 3								
MAT 121	Algebra/Trigonometry I	MAT 003, MAT 021, MAT 035, or MAT 045A (If required)	None	2	2	3	FA, SP, SU	
MAT 171	Precalculus Algebra (University Transfer)	ENG 002 or ENG 025 (If required) MAT 003, MAT 035, MAT 071, or MAT 045P (If required)	None	3	2	4	FA, SP, SU	