

**PROGRAM: Civil Engineering Technology – Civil Engineering Option, AAS A40140A1 Advising Guide
2025-2026**

FALL SEMESTER I				
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes
X		ACA-120 Career Assessment	1	
X		EGR-115 Introduction to Technology <i>Pre-req MAT-003 (Grade P2) or MAT-035</i>	3	Fall only
X		ENG-111 Writing and Inquiry <i>Pre-req ENG-002 or ENG-025</i>	3	
	X	CEG-151 CAD for Engineering Technology	3	Fall only
	X	MAT-171 Precalculus Algebra <i>Pre-req: MAT 003 (Grade P2) or MAT-035</i>	4	

SPRING SEMESTER I				
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes
X		EGR-250 Statics and Strength of Materials <i>Pre-req MAT-121 or MAT-171</i>	5	Spring only
X		Physics Elective	4	
	X	CEG-210 Construction Materials and Methods	3	Spring only
	X	SRV-110 Surveying I <i>Co-req MAT-121 or MAT-171</i>	4	Spring only

SUMMER SEMESTER I				
8 Weeks		Course	Credit Hours	Program Notes
X		Humanities/Fine Arts Elective	3	
X		Social/Behavioral Science Elective	3	

FALL SEMESTER II				
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes
X		CEG-111 Introduction to GIS and GNSS	4	Fall only
X		CIV-125 Civil/Surveying CAD <i>Pre-req EGR-115 or CEG-151</i>	3	Fall only
	X	CEG-211 Hydrology & Erosion Control	3	Fall only
	X	SRV-111 Surveying II <i>Pre-req SRV-110</i>	4	Fall only

**PROGRAM: Civil Engineering Technology – Civil Engineering Option, AAS A40140A1 Advising Guide
2025-2026**

SPRING SEMESTER II				
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes
X		CEG-212 Introduction to Environmental Technology <i>Pre-req EGR-250, EGR-251, or MEC-210</i>	3	Spring only
X		CEG-235 Project Management and Estimating <i>Pre-req CEG-115, CIS-110, CIS-111, EGR-115, or EGR-125</i>	3	Spring only
X		Communications Elective	3	
	X	CIV-111 Soils and Foundations <i>Pre-req EGR-250, EGR-251, or MEC-210</i>	4	Spring only
	X	CEG-230 Subdivision Planning & Design <i>Pre-req 3 credits from CEG-151, DFT-151, or EGR-120. Take CEG-211 and SRV-111 or CIV-215</i>	3	Spring only