

**PROGRAM PLANNING GUIDE**

**CIVIL ENGINEERING TECHNOLOGY  
C40140E: Civil Design Elements I**

Replaces Curriculum Schedule with Revision Date: FA2020

Date Revised: FA2021

<b>CURRICULUM</b>					
<b>Course No.</b>			<b>Hours Per Week</b>		
			<b>Class</b>	<b>Lab</b>	<b>Credits</b>
<b>Semester 1</b>					
CEG	210	Construction Materials & Methods	2	3	3
CEG	211	Hydrology & Erosion Control	2	3	3
EGR	251	Statics	2	2	3
<b>Semester 2</b>					
CIV	111	Soils and Foundations	2	4	4
EGR	252	Strength of Materials	2	2	3
<b>Graduation Requirement Credit Hours:</b>					<b>16</b>

CEG-210 take CEG-115 or EGR-115

CEG-211 take MAT-121 or MAT-171

EGR-251 take MAT-121 or MAT-171

EGR-252 take EGR-251

CIV-111 Take EGR-251 and either (CEG-115 or EGR-115)