



## Default Catalog Header Text

Credit Hours		Course Hours Per Week		Semester Hours
		11-12	11	16-17
<b>Third Semester (Summer)</b>				
EGR-251	Statics	2	2	3
SRV-110	Surveying I	2	6	4
***	Physics Elective	3	2-3	4
Credit Hours		7	10-11	11
<b>Fourth Semester (Fall)</b>				
CEG-211	Hydrology & Erosion Control	2	3	3
CIV-111	Soils and Foundations	2	4	4
SRV-111	Surveying II	2	6	4
***	Humanities/Fine Arts Elective	3	0	3
***	Directed Elective	0-3	2-30	3-4
Credit Hours		9-12	15-43	17-18
<b>Fifth Semester (Spring)</b>				
CEG-212	Intro to Environmental Tech	2	3	3
SRV-240	Topo/Site Surveying	2	6	4
***	Social/Beh Sciences Elective	3	0	3
***	Directed Elective	0-3	2-30	3
Credit Hours		7-10	11-39	13
Total Required Minimum Semester Hours Credit				75
<b>Technology Electives:</b>				
CIS-111	Basic PC Literacy	1	2	2
EGR-125	Appl Software for Tech	1	2	2
UAS-110	Intro to UAS Operations	3	0	3
UAS-115	Small UAS Certification	2	0	2
<b>Physics Electives:</b>				
PHY-131	Physics-Mechanics	3	2	4
PHY-151	College Physics I	3	2	4
PHY-251	General Physics I	3	3	4
<b>Directed Electives:</b>				
CIV-221	Steel and Timber Design	2	3	3
CIV-222	Reinforced Concrete	2	3	3
MA T-172	Precalculus Trigonometry	3	2	4
MA T-263	Brief Calculus	3	2	4
MA T-271	Calculus I	3	2	4
MA T-272	Calculus II	3	2	4
WBL-111	Work-Based Learning I	0	10	1
WBL-112	Work-Based Learning I	0	20	2

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		Course Hours Per		Semester
		Week		Hours
WBL-113	Work-Based Learning I	0	30	3
WBL-121	Work-Based Learning II	0	10	1
WBL-122	Work-Based Learning II	0	20	2

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