

Fall 2018

TOTAL Credit Hours = 129

≥ C for prerequisites (bold-face items)

ONLY 6 cr. for Tech Electives

FALL SEMESTER		Cr Hours	Grade	SPRING SEMESTER		Cr Hours	Grade
CIE 100	Intro to Civil & Env Eng	1	_____	CIE 101	Civil Eng Graphics	3	_____
CIE 110	Materials	3	_____	CIE 115	Computing in CE	3	_____
CIE 111	Materials Lab	1	_____	MAT 127	Calculus II	4	_____
CHY 131	Chemistry for Engr	3	_____	PHY 121	Engr Physics I	4	_____
CHY 133	Chemistry Lab	1	_____	_____	HVSC W S C P A ¹	3	_____
ENG 101	College Comp	3	_____	_____	semester credits	17	_____
MAT 126	Calculus I	4	_____				
	semester credits	16	_____				
FALL SEMESTER		Cr Hours	Grade	SPRING SEMESTER		Cr Hours	Grade
MAT 228	Calculus III	4	_____	CIE 225	Transportation Engr ²	3	_____
MEE 150	Statics	3	_____	ECP 225	CE Tech Writing I	1	_____
PHY 122	Engineering Physics II	4	_____	MAT 258	Diff Eq & Lin Alg	4	_____
SVT 102	Surveying Principles	3	_____	MEE 251	Strength of Materials	3	_____
_____	HVSC W S C P A ¹	3	_____	_____	Approved sci. elective ⁷	4	_____
	semester credits	17	_____	_____	semester credits	15	_____
FALL SEMESTER		Cr Hours	Grade	SPRING SEMESTER		Cr Hours	Grade
CIE 331	Fund Env Eng	3	_____	CIE 365	Soil Mechanics	3	_____
CIE 340	Intro Structural Anal	4	_____	CIE 366	Soil Mechanics Lab	1	_____
CIE 350	Hydraulics	3	_____	STS 332	Statistics for Engr	3	_____
CIE 351	Hydraulics Lab	1	_____	_____	CIE Elective ^{3,4}	3 4	_____
CMJ 103	Fund of Public Comm	3	_____	_____	CIE Elective ^{3,4}	3 4	_____
_____	HVSC W S C P A ¹	3	_____	_____	Engr Sci Elect ⁵	3	_____
	semester credits	17	_____	_____	semester credits	16	_____
FALL SEMESTER		Cr Hours	Grade	SPRING SEMESTER		Cr Hours	Grade
CIE 412	Engineering Decisions ⁶	2	_____	CIE 410	Engineering Ethics	1	_____
CIE 413	Project Mgmt ^{2,6}	2	_____	CIE 411	Engineering Proj Design	3	_____
ECP 413	CE Tech Writing II	1	_____	ECP 411	Tech Writing Workshop	1	_____
_____	CIE Elective ^{3,4}	3 4	_____	_____	CIE Elective ^{3,4}	3 4	_____
_____	CIE Elective ^{3,4}	3 4	_____	_____	CIE/Tech Elective ^{3,4}	3	_____
_____	CIE/Tech Elective ^{3,4}	3	_____	_____	HVSC W S C P A ¹	3	_____
_____	HVSC W S C P A ¹	3	_____	_____	semester credits	14	_____
	semester credits	17	_____				