

<b>1st Year Fall</b>				<b>1st Year Spring</b>			
<b>Course</b>		<b>Course Name</b>	<b>Credits</b>	<b>Course</b>		<b>Course Name</b>	<b>Credits</b>
CHEM	111	General Chemistry I	4	ENGL	102	Composition II	3
ENGL	101	Composition I	3	ENGR	105	Engr. Graphics	2
ENGR	100	Engineering Portal	1	ENGR	106	Engineering Computer Skills	2
ENGR	104	Math Applications Engineering	2	MATH	250	Calculus II	4
LNCN	100	Lincoln's Life and Legacy	1	PHYS	211	General Physics I	4
MATH	150	Calculus I	4	PHYS	215	Applications of Calc. to Physics I	1
UACT	100	Strategies for College Success	1				
			16				16
<b>2nd Year Fall</b>				<b>2nd Year Spring</b>			
CE	200	Land Surveying	4	BUSN	250	Social and Ethical Env. of Business	3
ENGR	200	Engineering Profession I	1	CE	220	Materials	4
ES	211	Statics	3	COMM	200	Fundamentals of Speech Comm.	3
GEOG		Geography Elective	3	ES	212	Solid Mechanics	3
MATH	350	Differential Equations	3	MATH	255	Calculus III	4
			14				17
<b>3rd Year Fall</b>				<b>3rd Year Spring</b>			
CE	311	Structural Analysis	4	CE	312	Structural Design	4
CE	330	Geotechnical Engr.	4	CE	340	Transportation	3
ENGL	240/250	ENGL 240 or 250	3	CE	350	Water Resources	4
ES	250	Fluid Mechanics	3	ENGR	300	Engr. Profession II	1
MGMT	300	Principles of Management	3	ENGR	304	Engr. Economics	2
			17	MATH	370	Mathematical Probability w/Statistics	3
							17
<b>4th Year Fall</b>				<b>4th Year Spring</b>			
Beh/SS		Behavioral/Social Science Elective	3	CE	402	CE Sr. Design II	3
CE	360	Construction	3	CE	4xx	CE Design Elective	3
CE	401	CE Sr. Design I	1	CIVX	300	American Civics	2
ENGR	400	FE Review	1	FAHE		Fine Arts, Humanities, Ethics Elective	3
HIST	121/131	History Elective I	3	HIST	122/132	History Elective II	3
CE	4xx	CE Design Elective	3				
CE	4xx	CE Design Elective	3				
			17				14
						<b>Total Credits</b>	128