

General Education Requirements			
Course Name/ #	Credit Hours	Course Name/#	Credit Hours
Principles of Microeconomics / ECON 1203	3	Pre-Calculus Algebra / MATH 1125	3
Human Biology for Non-Science Majors / BIOS 1053	3	Freshman Composition / ENGL 1157	3
English Composition / ENGL 1158	3	Pre-Calculus Trigonometry / MATH 1126	3
Dynamic Earth / EES 1000	3	Literature Elective	3
Introduction to Environmental Science / EES 1002	3	Ethics / PHIL 2201	3
Peoples of the World / ANTH 1010	3	Oral Communications / FTA 2650	3
Art Elective	3		
		Total	39

Other Requirements			
Course Name/ #	Credit Hours	Course Name/#	Credit Hours
General Physics / PHYS 1031	3	Introduction to Cities / URBN 1000	3
Preparing for Academic Success in Engineering / ENGR 1000	1	Principles of Financial Accounting / ACCT 2100	3
Principles of Marketing / MKT 3501	3	Introduction to Management and Organizational Behavior / MANG 3401	3
		Total	16



Degree Requirements COLLEGE OF Engineering B.S. in Urban Construction Management

Major Requirements			
Course Name/ #	Credit Hours	Course Name/#	Credit Hours
Introduction to Urban Construction Management / ENCM 1000	2	Construction Graphics / ENCM 2100	3
Urban Architectural Design in Construction /ENCM 2300	3	Structure I / ENCM 2350	3
Construction Materials Lab / ENCM 2311	1	Urban Construction Techniques and Methods / ENCM 3130	3
Construction Codes, Documents, and Specifications / ENCM 3200	3	Advanced Structures / ENCM 3350	3
Constructing Estimating / ENCM 3600	3	Soils and Equipment / ENCM 3340	3
Construction Scheduling / ENCM 3620	3	Construction Finance and Feasibility / ENCM 3800	3
Construction Safety Regulations / ENCM 4600	3	Historic Structures Restoration and Preservation / ENCM 4610	3
Computer Applications in Construction / ENCM 4700	3	Internships / ENCM 4800	2
Construction Law and Contracts / ENCM 4630	3	Sustainable Construction Techniques and Green Building / ENCM 4640	3
MEP Construction / ENCM 4500	3	Capstone Project / ENCM 4900	3
Elementary Surveying Measurements / ENCE 2310	3	Fundamentals of Urban Design / URBN 3710	3
Construction Project Management / ENCE 3391	3		
		Total	65

Total Credit Hours Required

120