Prerequisite courses for non-engineers to qualify for MCE, MEVE, MSCE or MSEV degrees Students without an ABET SCE udBETwt an At an Adt an AcoqeeBETqg dBETdwitht an AdwithwuSCEt an At an At an

MAC2281 Calculus I (4)		
MAC 2282 Calculus II (4)		
MAP 2302 Differential Equations (3)		
A Course in Statistics (3)		
PHY 2048 Calculus-based General Physics I (3)		

CHM 2045 General Chemistry I (3)

	Semester	Where Taken?	Grade
EGN 3311 Statics (3)			
EGN 3353 Fluid Mechanics (3)			
EGN 3615 Engineering Economy (3)			
Section 3: Sub-discipline Area Requirements (select one)	Semester	Where Taken?	Grade
EVE/WR: 12 credits required			
ENV 4001 Env Engineering I (3)			
CWR 4202 Hydraulics (3)			
ENV 4417 Water Quality & Tmt. OR CWR 4540 Water Resources Eng. (3)			
CWR 4812/ Env 6564 Capstone WR/ EVE Design (3)			
MAT: 12 credits required			
EGN 3321 Dynamics (3)			
EGN 3331 Mechanics of Materials (3)			