

ENGINEERING (M.E.)

Degree: Master of Engineering

Major: Engineering

Concentration: Civil Engineering

Degree Requirements

Code	Title	Hours
Required Courses		
CVEN 5300	Advanced Structural Analysis	3
CVEN 5310	Advanced Concrete Design	3
CVEN 5311	Advanced Structural Dynamics	3
CVEN 5323	Advanced Steel Design	3
CVEN 5324	Models in Hydrological Systems	3
CVEN 5329	Water Supply & Treatment	3
CVEN 5331	Biological Wastewater Treatment	3
CVEN 5333	Advanced Pavement Analysis and Design	3
Electives		6
Total Hours		30

- a. All College of Graduate Studies general degree requirements
- b. Courses can be substituted with advisor approval.
- c. Satisfactory completion of a final comprehensive examination
- d. Students who do not have a degree in Civil Engineering may be required to take additional leveling courses.