

ENGINEERING (MES)

Degree: Master of Engineering Science

Major: Engineering

Degree Requirements ¹

All College of Graduate Studies general degree requirements must be met.

Code	Title	Hours
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
<i>Thesis</i>		
ENGR 5390	Thesis	3
ENGR 5391	Thesis	3
Total Hours		30

Students who do not have a degree in Civil Engineering may be required to take additional leveling courses.

¹ Courses can be substituted with advisor approval.