

Master of Science in Civil Engineering - Study Plan

The credits of the MSCE program are distributed over 4 regular semesters. The details of the program study plan are shown below. All courses are assigned 3 credit hours load.

Semester I Total Credit Hours: 6 to be chosen from below			
Course Code	Course Title	Credit Hours	Prerequisite(s)
CIV 502	Advanced Engineering Mathematics	3	Graduate Standing
CIV 509	Probability, Decision Theory, and Stochastic Processes	3	Graduate Standing
CIV 514	Engineering Research Methods and Communications	3	Graduate Standing

Semester II Total Credit Hours : 9			
Course Code	Course Title	Credit Hours	Prerequisite(s)
	Program Course 1	3	Completion of 2 core courses
	Program Course 2	3	Completion of 2 core courses
	Program Course 3	3	Completion of 2 core courses

Semester III Total Credit Hours : 9			
Course Code	Course Title	Credit Hours	Prerequisite(s)
	Program Course 4	3	Graduate Status
	Elective Course (or program Course 5)	3	Graduate Status
	CIV599A Research Thesis (or program Course for project option)	3	Graduate Status

Semester IV Total Credit Hours: 6			
Course Code	Course Title	Credit Hours	Prerequisite(s)
	CIV599B Research Thesis (or Elective course for project option)	3	Graduate Status
	CIV599C Research Thesis (or CIV 598 professional Project for project option)	3	Graduate Status