

Master of Science in Civil Engineering (Structural)

College of Engineering

Thesis = 30 units

Non-Thesis = 36 units

FIRST YEAR

1st Semester	12 Units	Grade	2nd Semester	12 Units	Grade
CE 226	3		ES 230	3	
CE 257	3		ES 204	3	
ES 201	3		CE 250 ¹	3	
CE 201 ¹	3		CE 253 ¹	3	

SECOND YEAR

1st Semester	12 Units	Grade	2nd Semester	12 Units	Grade
CE 300	3		CE 300	3	
CE Elective Major ¹	3		CE Elective Major ¹	3	
CE Elective Major ¹	3		CE Elective Major ¹	3	
CE Elective ²	3		CE Elective ²	3	

THIRD YEAR

1st Semester	Grade	2nd Semester	Grade
CE Elective ²		Comprehensive Exam	

¹Elective Major/Specialization Courses: CE 201, CE 222, CE 250, CE 252, CE 253, CE 255, CE 256, CE 258, CE 259, CE 291, CE 297, CE 298

²Elective Courses*: CE 206, CE 216, CE 219, CE 220, CE 225, CE 236, CE 251, CE 296, ES 202, ES 230, ES 231

*With Institute approval, courses to be credited as Elective may be chosen from the list of elective courses below and among major/specialization courses from other MSCE Fields of Study. The Institute may, from time to time add or delete courses from the list of elective courses.

Notes:

CE 201 is required for Non-UP BS graduates who have not taken the undergraduate course in Matrix Theory of Structures. Additional three (3) units are required over the minimum. The grade is included in computing the cumulative weighted average grade.