

# Doctor of Philosophy in Civil Engineering (Structural)

College of Engineering

MS Degree Holder = 36 units

FIRST YEAR							
1st Semester		12 Units	Grade	2nd Semester		12 Units	Grade
CE 226 <sup>1</sup>		3		CE 253 <sup>1</sup>		3	
CE 259 <sup>1</sup>		3		CE 250 <sup>1</sup>		3	
CE 301 <sup>2</sup>		3		CE 304 <sup>2</sup>		3	
CE Elective <sup>3</sup>		3		CE Elective <sup>3</sup>		3	

SECOND YEAR							
1st Semester		3 Units	Grade	2nd Semester		3 Units	Grade
Qualifying Examination				CE 400		3	
Candidacy Examination							
CE 400		3					

THIRD YEAR							
1st Semester				2nd Semester			
CE 400		3		CE 400		3	

<sup>1</sup>Courses in Major Field (12 units): CE 201, CE 216, CE 226, CE 250, CE 251, CE 252, CE 253, CE 255, CE 256, CE 257, CE 258, CE 222, CE 259, CE 291, CE 322, CE 350, CE 351, CE 352, CE 353, CE 356, CE 358

<sup>2</sup>Core Courses: CE 301, CE 304, CE 306

<sup>3</sup>Electives: CE 225, CE 297, CE 298, ES 201, ES 202, ES 204, ES 230, ES 231, ES 233, ES 241, ES 250, ES 251, ES 252, ES 253, ES 257, EnE 210

New Courses to be Offered: CE 397, CE 398, CE 206, CE 236, CE 307, CE 308

# Doctor of Philosophy in Civil Engineering (Structural)

## College of Engineering

**BS Degree Holder = 45 units**

FIRST YEAR							
1st Semester		12 Units	Grade	2nd Semester		12 Units	Grade
CE 226 <sup>1</sup>		3		CE 253 <sup>1</sup>		3	
CE 259 <sup>1</sup>		3		CE 250 <sup>1</sup>		3	
CE 301 <sup>2</sup>		3		CE 304 <sup>2</sup>		3	
CE Elective <sup>3</sup>		3		CE Elective <sup>3</sup>		3	

SECOND YEAR							
1st Semester		12 Units	Grade	2nd Semester		9 Units	Grade
CE 216 <sup>1</sup>		3		CE Major Field <sup>1</sup>		3	
CE 252 <sup>1</sup>		3		CE Major Field <sup>1</sup>		3	
CE 306 <sup>2</sup>		3		CE Elective <sup>3</sup>		3	
CE Elective <sup>3</sup>		3					

THIRD YEAR							
1st Semester		6 units		2nd Semester		6 units	
Qualifying Examination				CE 400		6	
Candidacy Examination							
CE 400		6					

<sup>1</sup>Courses in Major Field (12 units): CE 201, CE 216, CE 226, CE 250, CE 251, CE 252, CE 253, CE 255  
CE 256, CE 257, CE 258, CE 222, CE 259, CE 291, CE 322, CE 350, CE 351, CE 352, CE 353, CE 356, CE 358

<sup>2</sup>Core Courses: CE 301, CE 304, CE 306

<sup>3</sup>Electives: CE 225, CE 297, CE 298, ES 201, ES 202, ES 204, ES 230, ES 231, ES 233, ES 241,  
ES 250, ES 251, ES 252, ES 253, ES 257, EnE 210

New Courses to be Offered: CE 397, CE 398, CE 206, CE 236, CE 307, CE 308