

Engineering and the Liberal Arts

(NOT ABET Accredited)
Class of 2012

Mathematics & Basic Science Requirements (8 Courses)

(Engineering School Requirements)

MAT 103, 104

COS 126

CHM 201 or 207

PHY 103, 104

MAT 201& 202, or 203& 204

Engineering Science Requirements (6 Courses)

(Core Courses)

A minimum of six CEE courses, of which at least 3 should be the 300 level or above. At least one of the 300-level courses has to have a laboratory component. (Upon approval by the program director, this lab requirement may be Satisfied by a 300-level course from another department, but is still necessary to take 6 CEE courses)

Program Electives (7 Courses)

The program electives should include a coherent sequence of at least four courses in the student's area of interest, three of which should be the 300 level or above.

The selection of engineering science requirements and electives should form a coherent program of study, which needs to be approved by the program director. At least eight of these courses must be the 200 level or above.

CEE 478 – Senior Thesis (Counts as two courses)

Free Electives (6 Courses)

<i>Freshman Year</i>	
Fall 08	Spring 09
1. CHM 201 or 207	1. COS 126
2. MAT 104	2. MAT 201
3. PHY 103	3. PHY 104
4. _____	4. _____
5. _____	5. _____

<i>Sophomore Year</i>	
Fall 09	Spring 10
1. MAT 202	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____
5. _____	5. _____

<i>Junior Year</i>	
Fall 10	Spring 11
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____
5. _____	5. _____

<i>Senior Year</i>	
Fall 11	Spring 12
1. CEE 478 (thesis)	1. CEE 478 (thesis)
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____
5. _____	5. _____

Program Electives (7 or more)	
1. _____	6. _____
2. _____	
3. _____	
4. _____	
5. _____	

Humanities Electives (7 courses in 4 distribution areas)	
1. _____	6. _____
2. _____	7. _____
3. _____	8. _____
4. _____	9. _____
5. _____	