STUDENT NAME: _____

SEMESTER 1 (15 cr)	MU CR	TR CR	GR	COMMENT
PHYS 003	4			
ENGL 001	3			
MATH 080	4			
GEEN 011	2			
CMST 012	2			
COEN 001	0			
SEMESTER 3 (18 cr)				
MATH 082	4			
CHEM 001	4			
COEN 030[2]	3			
EECE 011[2]	3			
EECE 041[2]	1			
GEEN 003	0			
THEO 001	3			
SEMESTER 5 (16 cr)				
EECE 112[2]	4			
COEN 120	3			COSC 154
COEN 160	3			COSC 146
MATH 164	3			
PHIL 050	3			
SEMESTER 7 **(18 cr)**				
COEN 140	3			
COEN 146	3			
COEN 181	3			
DESIGN ELEC[5]	3			
ETHICS ELEC[3]	3			
HUM/SocSc ELEC[1]	3			

SEMESTER 2 (17 cr)	MU CR	TR CR	GR	COMMENT
PHYS 004	4			
ENGL 002	3			
MATH 081	4			
GEEN 010	2			
GEEN 052	1			GEEN 050
COEN 051	3			GEEN 051
SEMESTER 4 (18cr)				
MATH 083	4			
CHEM 002	4			
EECE 010	3			
EECE 012	3			
EECE 042	1			
COEN 020	3			
SEMESTER 6 (17 cr)				
MATH 145	3			
EECE 143	2			
COEN 171	3			
COEN 183	3			
PROGRAM ELEC[6]	3			
HUM/SocSc ELEC[1]	3			
SEMESTER 8 (15 cr)				
COEN 147	3			
PROGRAM ELEC[6]	3			
COEN/TECH ELEC[4]	3			
COEN/TECH ELEC[4]	3			
HUM/SocSc ELEC[1]	3			

DEGREE REQUIREMENTS INCLUDE:

a. Every required course
b. Approved elective program.
c. A "C" (2.0) or more average at Marquette
d. A "C" (2.0) or more average in Engineering course

e. A minimum of 133 semester hours
f. No course may be taken for credit without the required prerequisite(s)
g. All substitutions and/or departures from stated curriculum must be approved in writing in advance

Notes:
1. COEN students are required to declare a human/social science concentration by the end of the sophomore year. A concentration consists of at least three courses with a coordinated focus and must include at least one upper division course.
2. A "C" or better grade is required in these course to meet the prerequisites for subsequent computer and/or electrical engineering required courses.
3. This elective must be chosen from courses with a strong emphasis on ethics such as PHIL 104 - Theory of Ethics.
4. These electives will normally be upper division electives (100-199 level courses) in COEN, EECE, COSC, MATH, PHYS and/or CHEM. Other courses may be acceptable with prior approval of the department.
5. This elective must be chosen from the following courses with a computer design emphasis: COEN 151, COEN 152. COEN 170, COEN 172, (COEN 168 and COEN 195 with departmental approval), EECE 157, EECE 162, EECE 164, EECE 165, EECE 175, and EECE 151 with department approval).
6. This elective must be chosen from the following list of computer engineering electives: COEN 121 (COSC 151), COEN 122 (COSC 157), COEN 123 (COSC 170), COEN 130 (COSC 159), COEN 131, COEN 132, COEN 150 (COSC 153), COEN 151, COEN 152, COEN 161, COEN 168, COEN 170, COEN 172, COEN 173, COEN 174, COEN 175, COEN 182, COEN 183 (COSC 149), COEN 195, EECE 151, EECE 157, EECE 162, EECE 164, EECE 165, EECE 175, and EECE 176.