AUGUST 2005

TRANSFER EVALUATION AND CHECK-OFF FORM ELECTRICAL ENGINEERING PROGRAM ELECTRICAL AND ELECTRONIC ENGINEERING MAJOR

STUDENT NAME:

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SEMESTER 1 (15 cr)	MU CR	TR CR	GR	COMMENT	SEMESTER 2 (17 cr)	MU CR	TR CR	GR	COMMENT
PHYS 3 ^b	4				PHYS 4 ^b	4			
MATH 80 ^b	4				MATH 81 ^b	4			
Core Rhetoric 1 ^f	3			ENGL 1	Core Rhetoric 2 ^f	3			ENGL 1 or COMM 11
THEO 1 ^b	3			Theology-1 (UCCS)	GEEN 10	2			
GEEN 11	1				COEN 51	3			
EECE 1	0				GEEN 52	1			
SEMESTER 3 (18 cr)					SEMESTER 4 (18 cr)				
MATH 82	4				MATH 83	4			
CHEM 1 ^b	4				CEEN 22	4			
PHIL 50 ^b	3			HN&E-1 (UCCS)	MATH 164	3			
COEN 30	3				EECE 10 ¹	3			
EECE 11 ¹	3				EECE 12 ¹	3			
EECE 41 ¹	1				EECE 42	1			
GEEN 3	0								
SEMESTER 5 (17 cr)					SEMESTER 6 (15 cr)				
EECE 112 ¹	4				EECE 111 ¹	4			
EECE 113	4				EECE 122	3			
EECE 121 ¹	4				EECE 123	3			
EECE 141 ¹	2				EECE 143	2			
PHIL104 ^b	3			HN&E-1 (UCCS)	Core Elective ^c	3			
SEMESTER 7 (17 cr)					SEMESTER 8 (15 cr)				
EECE 114	3				EECE 147	3			
EECE 142	2				EECE/TECH ELEC ²	3			
EECE 146	3				SCI/MATH Elec ⁴	3			
Design Elec ³	3				Core Elective ^c	3			
Theology Elective ^e	3				Core Elec ^c /Free Elec ^d	3			
Core Elective ^c	3								

UCCS Requirement	Course Title/number	semester taken
Diverse Cultures (DC)		
Histories of Culture & Societies (HCS)		
Individual & Social Behavior (ISB)		
Literature & Performing Arts (LPA)		

DEGREE REQUIREMENTS INCLUDE:

- Every required course
- Approved elective program.
- A "C" (2.0) or more average at Marquette
- A "C" (2.0) or more average in Engineering courses
- A minimum of 132 semester hours
- No course may be taken for credit without the required prerequisite(s)
- All substitutions and/or departures from stated curriculum must be approved in writing in advance

Notes:

University Core of Common Studies:

- a. Refer to the College of Engineering section of this bulletin for details relating to footnotes b, c, d, e, and f.
- ~~~~ in College section ~~~~
- b. This course satisfies requirements of the University Core of Common Studies.
- c. The Core Electives must satisfy University Core Requirements in the following four Knowledge Areas: Diverse Cultures, Histories of Cultures and Societies, Individual and Social Behavior, and Literature/Performing Arts. See the section on University Core of Common Studies for lists of acceptable courses. Only one of these courses can be a "dual application course".
- d If the previous Core Electives span all four Knowledge Areas (as listed in the previous footnote), a three-credit free elective may be chosen. This situation will exist if one of the student's core electives is a "dual application" core course, as described in the section on the University Core of Common Studies.
- e. The Theology Elective must be selected from the list of approved Core courses in the Theology Knowledge Area. See the section on University Core of Common Studies.
- f. The Core Rhetoric 1 requirement is to be fulfilled by ENGL 1; the Core Rhetoric 2 requirement is to be fulfilled by either ENGL 2 or COMM 11.

Department Notes:

- 1. A "C" or better grade is required in these course to meet the prerequisites for subsequent computer and/or electrical engineering required courses.
- 2. These electives will normally be upper division electives (100-199 level courses) in EECE, COEN, COSC, MATH, PHYS and/or CHEM. Other courses may be acceptable with prior approval of the department.
- 3. This elective must be chosen from (EECE 150, 153, 157, 162, 164, 165, 166, 173, 174, 175, 176, 181, 182, 185, 186, 187), (COEN 151, 157, 164, 171, 182), and (EECE 145, 151, 168, 183, 195 and COEN 167, 168 and 195 with department approval as a design elective).
- 4. The science/math elective can be fulfilled with any upper division math or physics course or any biology or chemistry course for which the prerequisite requirements are met.