AUGUST 2003 TRANSFER EVALUATION AND CHECK-OFF FORM

ELECTRICAL ENGINEERING PROGRAM

ELECTRICAL AND COMPUTER ENGINEERING MAJOR

(checkoff_w Core_ELCE_V4.wpd)

STUDENT NAME:_____

SEMESTER 1 (15 cr)	MU CR	TR CR	GR	COMMENT
PHYS 003 [b]	4			
MATH 080 [b]	4			
GEEN 011	1			
EECE 001	0			
ENGL 001 [b]	3			Rhetoric-1 (UCCS)
THEO 001 [b]	3			Theology-1 (UCCS)
SEMESTER 3 (18 cr)				
MATH 082	4			
CHEM 001 [b]	4			
COEN 030[1]	3			
EECE 011[1]	3			
EECE 041[1]	1			
GEEN 003	0			
PHIL 050 [b]	3			HN&E-1 (UCCS)
SEMESTER 5 (17 cr)				
EECE 112[1]	4			
EECE 113	4			
EECE 121	4			
EECE 141[1]	2			
PHIL 104 [b]	3			HN&E-2 (UCCS)
SEMESTER 7 (17 cr)				
EECE 142	2			
EECE 146	3			
DESIGN ELEC[3]	3			
SCI/MATH Elec[6]	3			
Theology Elective [e]	3			
Core Elective [c]	3			

SEMESTER 2 (17 cr)	MU CR	TR CR	GR	COMMENT
PHYS 004 [b]	4			
MATH 081 [b]	4			
GEEN 010	2			
GEEN 052	1			GEEN 050
COEN 051	3			GEEN 051
ENGL 002 [b]	3			Rhetoric-2 (UCCS)
SEMESTER 4 (18 cr)				
MATH 083	4			
ENME 022	4			see footnote 5
EECE 010[1]	3			
EECE 012[1]	3			
EECE 042	1			
MATH 164	3			
SEMESTER 6 (15 cr)				
EECE 111[1]	4			
EECE 143	2			
COEN 171	3			
COEN 120	3			COSC 154
Core Elective [c]	3			
SEMESTER 8 (15 cr)				
EECE 147	3			
PROGRAM ELEC[4]	3			
EECE/TECH ELEC[2]	3			
Core Elective [c]	3			
Core Elec[c]/Free Elec[d]	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*:*

b. This course satisfies requirements of the University Core of Common Studies.

c. The four Core Electives are to be used to 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 student has chosen a "dual-application" core course for one of the Core Electives so that the university requirement that all four Knowledge Areas be included in their program has been met, then a three-credit free elective may be chosen by the student to enhance his/her technical background and/or be used to fulfill major or minor requirements.

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.

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 the following courses with a computer design emphasis: EECE 150, EECE 153, EECE 157, EECE 162, EECE 164, EECE 165, EECE 175, EECE 176, COEN 151, COEN 152, COEN 170, COEN 172, COEN 181, and (EECE 145, 151, 168, 195 and COEN 168, 195 with departmental approval)
4. This elective must be chosen from the following list: EECE 150, EECE 153, EECE 157, EECE162, EECE164, EECE165, EECE175, and EECE176, COEN 151, COEN 152, COEN 170, COEN 172, COEN 181, (EECE 145, 151, 168, 195 and COEN168, 195 with departmental approval), COSC 149 (COEN 183), COSC 152, COSC 153 (COEN 150), COSC 157 (COEN 122), COSC 158, COSC 159 (COEN 130), COSC 170 (COEN 123)
5. Students may also choose CHEM 002 (4 credits) in place of ENME 022.
6. 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.