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

SEMESTER 1 (17 cr)	MU CR	TR CR	GR	COMMENT		SEMESTER 2 (16 cr)	MU CR	TR CR	GR	COMMENT
CHEM 1001[b]	4			CHEM 1		Core elective[c]	3			
Core elective[c] or THEO 1001[b]	3					Core Rhetoric 2 [f]	3			
EECE 1953	0			EECE 1		EECE 1610	3			COEN 51
ENGL 1001[f]	3			ENGL 1		EECE 1954	0			NEW
GEEN 1200	3					GEEN 1210	3			
MATH 1450 [b]	4			MATH 80		MATH 1451 [b]	4			MATH 81
SEMESTER 3 (18 cr)						**SEMESTER 4 (18 cr)**				
EECE 2010 [1]	3			EECE 11		EECE 2035	1			EECE 42
EECE 2015 [1]	1			EECE 41		EECE 3010[1]	3			EECE 10
EECE 2710 [1]	3			COEN 30		ELEN 2020[1]	3			EECE 12
GEEN 2952	0			GEEN 3		MATH 2451	4			MATH 83
MATH 2450	4			MATH 82		PHYS 1004[b]	4			PHYS 4
PHIL 1001 [b]	3			HN&E-1 (UCCS)		THEO 1001[b] or Core elective[c]	3			
PHYS 1003[b]	4			PHYS 3						
SEMESTER 5 (17 cr)						**SEMESTER 6 (16 cr)**				
EECE 2030[1]	4			EECE 112		CEEN 2122 [2]	4			CEEN 22
ELEN 3020	4			EECE 113		COEN 4710	3			COEN 171
ELEN 3025[1]	2			EECE 141		COSC 2010	3			COSC 154
ELEN 3110[1]	4			EECE 121		EECE 3015	2			EECE 143
PHIL 2310[b]	3			HN&E-2 (UCCS)		ELEN 3030[1]	4			EECE 111
SEMESTER 7 (17 cr)						**SEMESTER 8 (15 cr)**				
Design Elec[5]	3					Core Elective [c]	3			
ELEN 3035	2			EECE 142		Core Elec[c]/Free Elec[d]	3			
ELEN 4920	3			EECE 146		EECE/TECH ELEC[4]	3			
MATH 4720	3			MATH 164		ELEN 4998	3			EECE 147
SCI/MATH Elec[6]	3					PROGRAM ELEC[3]	3			
Theology Elective [e]	3					TOTAL CREDITS	134			

UCCS Requirement	Course No.	Sem. Taken
Diverse Cultures (DC)		
Histories of Cul & Soc (HCS)		
Indiv & Soc Behav (ISB)		
Lit & Perform 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 135 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.

~~~ College Notes ~~~~

(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 2 requirement is to be fulfilled by either ENGL 1002 or COMM 1100.

Department notes:
(1) A C or better grade is required in this course to meet the prerequisites for subsequent computer and/or electrical engineering required courses.
(2) Students may also choose CHEM 1002 in place of CEEN 2122.
(3) Program elective must be chosen from the following list: any design elective for the electrical and computer engineering major (footnote 4 below); COEN (4610, 4820); COSC (3410, 3550, 4110, 4400) and (ELEN (4015, 4995) and COEN (4690, 4790 and 4995) with departmental approval as a program elective).
(4) These electives will normally be upper division electives in EECE, COEN, 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: ELEN (4310, 4320, 4450, 4460, 4570); EECE (4410, 4510); COEN(4620, 4630, 4650, 4720, 4730, 4810, 4830, 4840, 4840, 4850, 4860, 4870); and (ELEN (4015, 4995) and cOEN (4690, 4790 and 4995) with departmental approval as a design elective).
(6) The science/math elective can be fulfilled with any upper division math or physics course **except PHYS 4031** or any biology or chemistry course for which the prerequisite requirements are met. If CHEM 1002 is selected instead of CEEN 2122 as described in footnote 2, this elective becomes an EECE/Technical elective (see footnote 4).