

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
 Transfer Evaluation and Check-off Form
 Five-Year - BSEE and BS Comp Eng Degree Program
 with Choice of Minors

SEMESTER 1 (15 cr)	MU CR	TR CR	GR	COMMENT
ENGL 1 ^b	3			
EECE 1	0			
GEEN 11	1			
MATH 80 ^b	4			
PHYS 3 ^b	4			
THEO 1 ^b	3			
SEMESTER 3 (18 cr)				
CHEM 1 ^b	4			
COEN 30 ¹	3			
EECE 11 ¹	3			
EECE 41 ¹	1			
GEEN 3	0			
MATH 82	4			
PHIL 50	3			
SEMESTER 5 (16 cr)				
COSC 154	3			
EECE 112 ¹	4			
EECE 113	4			
EECE 141 ¹	2			
MATH 164	3			
SEMESTER 7(18 cr)				
COEN Elec ²	3			
COEN 140	3			
EECE 121	4			
EECE 142	2			
EECE 146 or COEN 146	3			
Free (minor) elective	3			
SEMESTER 9 (15 cr)				
COEN Elec ²	3			
COEN Elec ²	3			
Core Elective ^c	3			
Free (minor) elective	3			
THEO Elective ^e	3			

SEMESTER 2 (17 cr)	MU CR	TR CR	GR	COMMENT
ENGL 2 or COMM 11 ^b	3			
COEN 51	3			
GEEN 10	2			
GEEN 52	1			
MATH 81 ^b	4			
PHYS 4 ^b	4			
SEMESTER 4 (18 cr)				
CEEN 22 or CHEM 2	4			
COEN 20	3			
EECE 10 ¹	3			
EECE 12 ¹	3			
EECE 42	1			
MATH 83	4			
SEMESTER 6 (18 cr)				
COEN 171	3			
COEN 183	3			
EECE 111 ¹	4			
EECE 143	2			
MATH 145	3			
PHIL 104	3			
SEMESTER 8 (15 cr)				
COEN Elec ²	3			
Core Elective ^c	3			
EECE 147 or COEN 147	3			
Free (minor) elective	3			
Free (minor) elective	3			
SEMESTER 10 (15 cr)				
Core Elective ^c	3			
Core Elective ^c /Free Elective ^d	3			
COEN Elec ²	3			
Free (minor) elective	3			
Free (minor) elective	3			

SEE NOTES ON NEXT PAGE!!!!

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:

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|---|---|
| <ul style="list-style-type: none"> 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 courses | <ul style="list-style-type: none"> e. A minimum of 165 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 |
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NOTES

- a. For footnotes b, c, d, and e, refer to the College of Engineering section of the bulletin for details.
- 1. A C or better grade is required in these courses to meet prerequisites for subsequent COEN and EECE required courses.
- 2. These five courses must be COEN design electives. One course must be in the Hardware Engineering area, one must be in the Software Engineering area, and one must be in either the Intelligent Systems area or in the Applications area. Of these five courses, three must be in one of the following areas: Hardware Engineering, Software Engineering, Intelligent Systems or Applications. A course listed in two concentration areas may be counted toward only one elective requirement.

Additional Information:

This five-year, 165 semester credit hour program will satisfy the requirements for the Bachelor of Science Degree in Electrical Engineering with the Electrical and Computer Engineering Major AND the Bachelor of Science Degree in Computer Engineering. A number of minors are also possible by appropriately choosing Core and free electives. All courses to satisfy the requirements for any minor must be passed with a C or better grade to qualify for the minor.

A partial list of possible minors is given below.

- (1) Minor in Mathematics
By the appropriate choice of one free elective, the requirements for a minor in mathematics will be met.
- (2) Minor in Computer Science
By the appropriate choice of three free electives, the requirements for a minor in Computer Science will be met.
- (3) Minor in Physics
By the appropriate choice of four free electives, the requirements for a minor in Physics will be met.
- (4) Minor in Economics
By choosing ECON 43 as the ISB Core Elective and then choosing five free electives appropriately, the requirements for a minor in Economics will be met.
- (5) Minor in Political Science
By choosing POSC 20 as the ISB Core elective and then choosing five free electives appropriately, the requirements for a minor in Political Science will be met.
- (6) Minor in Psychology
By choosing PSYC 1 as the ISB Core Elective and then choosing five free electives appropriately, the requirements for a minor in Psychology will be met.
- (7) Minor in Philosophy
By choosing five free electives appropriately, the requirements for a minor in Philosophy will be met.
- (8) Minor in Theology
By choosing four free electives appropriately, the requirements for a minor in Theology will be met.
- (9) Others
Review the minor requirements of the program in which you are interested as listed in your Undergraduate Bulletin; then, choose core electives and free electives to satisfy the minor requirements.