

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

STUDENT NAME: _____

ADVISOR (#1) _____ (#2) _____

| SEMESTER 1 | MU CR | TR CR | GR | COMMENT |
|-----------------------------|----------|----------|----|---------|
| PHYS 003 | 4 | | | |
| ENGL 001 | 3 | | | |
| MATH 080 | 4 | | | |
| GEEN 010 | 2 | | | |
| GEEN 011 | 2 | | | |
| CMST 012 | 2 | | | |
| EECE 001 | 0 | | | |
| SEMESTER 3 | | | | |
| MATH 082 | 4 | | | |
| CHEM 001 | 4 | | | |
| COEN 030 ² | 3 | | | |
| EECE 011 ² | 3 | | | |
| EECE 041 ² | 1 | | | |
| GEEN 003 | 0 | | | |
| PHIL 050 | 3 | | | |
| SEMESTER 5 | | | | |
| EECE 112 ² | 4 | | | |
| EECE 113 | 4 | | | |
| EECE 121 | 4 | | | |
| EECE 141 ² | 2 | | | |
| HUM/SocSc ELEC ¹ | 3 | | | |
| SEMESTER 7 | | | | |
| ENME 022 | 4 | | | |
| EECE 142 | 2 | | | |
| EECE 146 | 3 | | | |
| DESIGN ELEC ⁵ | 3 | | | |
| HUM/SocSc ELEC ¹ | 3 | | | |

| SEMESTER 2 | MU CR | TR CR | GR | COMMENT |
|------------------------------|----------|----------|----|----------|
| PHYS 004 | 4 | | | |
| ENGL 002 | 3 | | | |
| MATH 081 | 4 | | | |
| GEEN 052 | 1 | | | GEEN 050 |
| COEN 051 | 3 | | | GEEN 051 |
| THEO 001 | 3 | | | |
| | | | | |
| SEMESTER 4 | | | | |
| MATH 083 | 4 | | | |
| CHEM 002 | 4 | | | |
| EECE 010 ² | 3 | | | |
| EECE 012 ² | 3 | | | |
| EECE 042 | 1 | | | |
| STATISTICS ELEC ⁷ | 3 | | | |
| | | | | |
| SEMESTER 6 | | | | |
| EECE 111 ² | 4 | | | |
| EECE 143 | 2 | | | |
| COEN 171 | 3 | | | |
| COEN 120 | 3 | | | COSC 154 |
| HUM/SocSc ELEC ¹ | 3 | | | |
| SEMESTER 8 | | | | |
| ETHICS ELEC ³ | 3 | | | |
| EECE 147 | 3 | | | |
| PROGRAM ELEC ⁶ | 3 | | | |
| EECE/TECH ELEC ⁴ | 3 | | | |
| EECE/TECH ELEC ⁴ | 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 courses
- 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. Students are required to declare a humanities/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 courses to meet the prerequisites for subsequent electrical engineering core courses and/or computer engineering core courses.
3. This elective must be chosen from PHIL 104 Theory of Ethics, PHIL 108 Business Ethics, PHIL 190 Engineering Ethics, or GEEN 120 Ethical Dimensions of Engineering. Other ethics course may be substituted only with department approval.
4. These electives will normally be upper division electives. At most one may carry lower division credit in an approved planned program
5. 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)
6. This elective must be chosen from the following list: EECE 150, EECE 153, EECE 157, EECE 162, EECE 164, EECE 165, EECE 175, and EECE 176, COEN 151, COEN 152, COEN 170, COEN 172, COEN 181, (EECE 145, 151, 168, 195 and COEN 168, 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)
7. This elective must be chosen from MATH 164 or INEN 140, or other statistics course with department approval.