# FULFILLMENT OF PROFICIENCY REQUIREMENT ELECTRICAL AND COMPUTER ENGINEERING DEPARTMENT

**Name Date**

# Previous degree Date of previous degree

**University from which previous degree was earned**

# Instructions to the student:

1. You must satisfy both Requirements 1 and 2, and **either** 3 or 4 (but not both).
2. You may satisfy each of these in any one of the following ways, as indicated in the table below:
   1. By holding a BSEE or BSCE degree from an accredited school;
   2. By completing with a B or better one of the undergraduate courses listed;
   3. By completing with a B or better one of the graduate courses listed; or
   4. By passing all of the exams in one of the undergraduate or graduate courses listed below with an average grade of B or better.
3. For method a, simply fill out the top of this form and circle 2a above.
4. For method b and c, simply list the courses taken, when taken, and the grade. Attach a transcript showing that the courses were taken.
5. For method d, make arrangements through the Graduate Secretary.

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|  | Requirement | B. Take undergraduate course | | | C. Take graduate course | | |
|  |  | Course | When Taken | Grade | Course | When taken | Grade |
| 1 | Circuits | ECE 2240 |  |  | ECE 5710/6710 or 5720/6720 |  |  |
| 2 | Electronics | ECE 2280 or  3110 |  |  | ECE 5201, 5202, 5710/6710, or  5720/6720 |  |  |
| 3 | EM Fields | ECE 3300 |  |  | ECE 5320/6322, 5324, or 6310 |  |  |
| 4 | Systems | ECE 3500 or  3510 |  |  | ECE 5510, 5520, or 5530/6530 |  |  |