Minor in Electrical Engineering Technology (15 hours)

**Minor Code:** EETC  
**Effective:** Fall 2015 (201610)

Name: ___________________________________________  PUID: ____________________________________________

Graduation Date: ___________  School/College: _______________  Major: ___________

Minor Requirements:

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Fulfilled by</th>
<th>Grade</th>
<th>Semester Taken</th>
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<tr>
<td>ECET 17700 Data Acquisition and Systems Control or ECET 22400 Electronic Systems or ECE 20100 Linear Circuit Analysis I and ECE 20700 Electronic Measurement Techniques</td>
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<td>ECET 17900 Introduction to Digital Systems</td>
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<td>ECET 22700 DC and Pulse Electronics</td>
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<td>ECET 27700 AC and Power Electronics or ECET 27900 Embedded Digital Systems</td>
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<td>One additional lab-based ECET course at the 200-level or higher (MET 28400 is an approved substitution)</td>
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**General Requirements for the EET Minor:**

- EET minors must earn an overall 2.0 GPA or better in courses on the minor.
- No course may be taken pass/fail.
- Transfer credit, course substitutions and credit by exam limited to three (3) credit hours.
- At least 12 credit hours of lab-based ECET courses must be taken at Purdue University.
- Course requisites must be met.
- ECET 22400 cannot be used to satisfy the lab-based ECET course at the 200-level or higher.

**Additional requirements:**

Calculus I is a pre-requisite to ECET 22700.  
A C programming course is a pre-requisite to ECET 17900. C programming courses at Purdue include:

- CNIT 10500 Introduction to C Programming
- CNIT 15501 Introduction to Software Development Concepts
- CS 15800 C Programming
- CS 15900 Programming Applications for Engineering
- CS 24000 Programming in C

The EET minor can be attached to any Purdue University major that will accommodate or allow it. It is not available for students earning BS degrees in Electrical Engineering Technology or Audio Engineering Technology.