ELECTRICAL ENGINEERING TECHNOLOGY, BSET

Requirements for Students Matriculating in or before Academic Year 2021-2022. Learn more about University Academic Regulation 3.1 (http://catalog.okstate.edu/university-academic-regulations/#matriculation).

Minimum Overall Grade Point Average: 2.00
Total Hours: 125

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 1111</td>
<td>Introduction to Engineering</td>
<td>1</td>
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<tr>
<td>ENGR 2421</td>
<td>Engineering Data Acquisition Controls Lab</td>
<td>1</td>
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<tr>
<td>EET 1104</td>
<td>Fundamentals of Electricity</td>
<td>4</td>
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<tr>
<td>EET 1244</td>
<td>Circuit Analysis I</td>
<td>4</td>
</tr>
<tr>
<td>EET 2303</td>
<td>Technical Programming</td>
<td>3</td>
</tr>
<tr>
<td>EET 2544</td>
<td>Pulse and Digital Techniques</td>
<td>4</td>
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<tr>
<td>EET 2635</td>
<td>Solid State Devices and Circuits</td>
<td>5</td>
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**Hours Subtotal**: 22

**Major Requirements**
- EET 3113 Circuit Analysis II
- EET 3124 Project Design and Fabrication
- EET 3254 Microprocessors I
- EET 3264 Microprocessors II
- EET 3354 Communication and Signal Processing
- EET 3363 Data Acquisition
- EET 3303 Python Programming for Technology and Engineering
- EET 3524 Advanced Logic Circuits
- EET 3533 Introduction to Telecommunications
- EET 4314 Elements of Control
- EET 4363 Digital Signal Processing
- EET 4654 Microwave Techniques
- EET 4833 Industrial Project Design I
- EET 4843 Industrial Project Design II
- EET 3423 Applied Analysis for Technology (or GENT 3123)

**Hours Subtotal**: 61

**Total Hours**: 125

**Graduation Requirements**
1. A minimum Technical GPA of 2.00 is required. The Technical GPA is calculated from all courses counting in the curriculum with a prefix belonging to the degree program or substitutions for these courses.
2. A minimum grade of "C" is required for all EET coursework.
3. Students may not enter into a subsequent EET course that has a prerequisite if the minimum "C" grade is not met in the prerequisite without consent of instructor.

**Additional State/OSU Requirements**
- At least: 60 hours at a four-year institution; 30 hours completed at OSU; 15 of the final 30 or 50% of the upper-division hours in the major field completed at OSU.
- Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.
- Students will be held responsible for degree requirements in effect at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.
• Degrees that follow this plan must be completed by the end of Summer 2027.