Russ College of Engineering and Technology

BS72543: Electrical Engineering

The scheduling scenario below is intended to present an example pattern by which this major can be completed in three years. Those interested in pursuing this option need to work with an academic advisor to develop a specific plan.

<table>
<thead>
<tr>
<th>Course Subject and Title (Or General Tier/Major Requirement)</th>
<th>Credit Hours</th>
<th>Upper Division</th>
<th>Minimum Grade</th>
<th>Total Hours</th>
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<td>EE 1014 - Introduction to Electrical Engineering</td>
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<td>MATH 2301 - Calculus I</td>
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<td>EE 1024 - Introduction to Computer Engineering</td>
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<td>PHYS 2051 - General Physics</td>
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<td>EE 2213 - Instrumentation Laboratory</td>
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<td>EE 3713 - Applied Probability and Statistics for Electrical Engineers</td>
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<td>EE 3954 - Microprocessors and Microcontrollers</td>
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<td>EE 3963 - Electric Machines</td>
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<td>EE 3223 - Electromagnetics and Materials II</td>
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<td>EE 3973 - Electronics II</td>
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