BS in Engineering Technology

Following is one suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment. Students are responsible for meeting all course prerequisites.

*See the University Core Curriculum section of this catalog for approved list of course options.

** See Arts and Sciences degree requirements section of this catalog for approved list of course options.

BS in Engineering Technology Concentration in Nuclear Engineering Technology (html)
BS in Engineering Technology Concentration in Nuclear Engineering Technology (pdf)

<table>
<thead>
<tr>
<th>FRESHMAN YEAR</th>
<th>HOURS</th>
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<tr>
<td>CSCI 1110, Program Development</td>
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<tr>
<td>ENGL 1310, College Writing I*</td>
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<td>HIST 2610, United States History to 1865*</td>
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<td>GNET 1030, Technological Systems (may be used to satisfy Social and Behavioral Sciences requirement*)</td>
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<td>MATH 1680, Elementary Probability and Statistics</td>
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<td>MATH 1720, Calculus II</td>
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<tr>
<td>PHYS 1710, Mechanics**</td>
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<td>PHYS 1730, Laboratory in Mechanics**</td>
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<td>Wellness*</td>
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<td>ENGR 3960, Electrical Circuit Analysis</td>
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<td>NUET 3910, Principles of Nuclear Technology</td>
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<tr>
<td>PHYS 2220, Electricity and Magnetism**</td>
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<tr>
<td>ELET 4950, Automatic Control System</td>
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<td>MFET 3940, Fluid Mechanics Applications</td>
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<td>NUET 3930, Radiation Biology and Safety</td>
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<td>NUET 4050, Nuclear Reactor Theory</td>
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<td>CHEM 1430, General Chemistry Laboratory**</td>
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<td>MEET 3990, Applied Thermodynamics</td>
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<td>NUET 3920, Nuclear Instrumentation and Measurement</td>
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<td>Cross-cultural, Diversity and Global Studies*</td>
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<tbody>
<tr>
<td>ELET 4940, Electrical Power Generation and Transmission</td>
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<td>NUET 4990, Senior Design Project</td>
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<td>Visual and Performing Arts*</td>
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Actual degree plans may vary depending on availability of courses in a given semester. Some courses may require prerequisites not listed.