Electrical Power Engineering Technology - Bachelor of Science  
*College of Engineering Technology Division*

I. **CORE REQUIREMENTS (43 hours)**

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Hours</th>
<th>TCCNS</th>
<th>UH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Communication (6 hours)</strong></td>
<td></td>
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<tr>
<td>English Composition I</td>
<td>3</td>
<td>ENGL 1301</td>
<td>ENGL 1301</td>
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<tr>
<td>English Composition II</td>
<td>3</td>
<td>ENGL 1302</td>
<td>ENGL 1302</td>
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<tr>
<td><strong>Mathematics (8 hours)</strong></td>
<td></td>
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<tr>
<td>Calculus I</td>
<td>4</td>
<td>MATH 2413</td>
<td>MATH 2413</td>
</tr>
<tr>
<td>Calculus II</td>
<td>4</td>
<td>MATH 2414</td>
<td>MATH 2414</td>
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<tr>
<td><strong>Life &amp; Physical Sciences (8 hours)</strong></td>
<td></td>
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<tr>
<td>College Physics I</td>
<td>4</td>
<td>PHYS 1301/1101 or 1401</td>
<td>PHYS 1301/1101</td>
</tr>
<tr>
<td>College Physics II</td>
<td>4</td>
<td>PHYS 1302/1102 or 1402</td>
<td>PHYS 1302/1102</td>
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<tr>
<td><strong>Creative Arts (3 hours)</strong></td>
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<tr>
<td>Choose one course from your current college's core approved list.</td>
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<tr>
<td><strong>Language, Philosophy, &amp; Culture (3 hours)</strong></td>
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<tr>
<td>Choose one course from your current college's core approved list.</td>
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<tr>
<td><strong>Social &amp; Behavioral Sciences (3 hours)</strong></td>
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<tr>
<td>Choose one course from your current college's core approved list.</td>
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<tr>
<td><strong>American History (6 hours)</strong></td>
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<tr>
<td>United States History I</td>
<td>3</td>
<td>HIST 1301</td>
<td>HIST 1301</td>
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<tr>
<td>United States History II</td>
<td>3</td>
<td>HIST 1302</td>
<td>HIST 1302</td>
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<tr>
<td><strong>Government/Political Sciences (6 hours)</strong></td>
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<tr>
<td>Federal Government</td>
<td>3</td>
<td>GOVT 2305</td>
<td>GOVT 2305</td>
</tr>
<tr>
<td>Texas Government</td>
<td>3</td>
<td>GOVT 2306</td>
<td>GOVT 2306</td>
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</table>

II. **MAJOR REQUIREMENTS (3 hours)**

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Hours</th>
<th>TCCNS</th>
<th>UH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Management</td>
<td>3</td>
<td>BMGT 1327</td>
<td>HDCS 3300</td>
</tr>
</tbody>
</table>

^ Lower-level credit only. To graduate, students must earn at least 36 hours of advanced-level credit.

**TRANSFER CREDIT LIMIT:**
A maximum of 66 hours (grades C- or better) of 1000/2000 level transfer hours may be applied toward a UH degree. These are the 66 hours that best meet the degree requirements for your UH degree combination (Major, Double Major, Double Degree, and Minor).

- Students who currently attend UH should refer to their departmental advisor **BEFORE** taking courses at another college.
- Courses listed above are **suggested** courses for this degree. Other courses in combination may apply to a degree.
- See department or course catalog for further information on your degree plan.

**Texas Undergraduate In-State Tuition Enrollment Cap**
Under current rules, Texas resident undergraduate students who enrolled for the first time in a Texas public institution of higher education in fall 1999 or later may be charged a premium tuition rate after they reach an established enrollment cap. For details, see [https://www.uh.edu/provost/policies-resources/student/#enrollment-cap](https://www.uh.edu/provost/policies-resources/student/#enrollment-cap)