# B.S. Aviation Technologies:
## Helicopter Maintenance
### 2022-2023 Major Map for First Time College Student

Academic policies as well as degree and major-specific requirements can be found at [catalog.siu.edu](http://catalog.siu.edu). All students are encouraged to meet with the academic advisor on a regular basis to ensure timely progress to degree.

University Core Curriculum (UCC) is satisfied with the transfer of an Associate of Art or Science (AA or AS) degree or the completion of the Illinois Articulation Initiative-General Education Core Curriculum (IAI-GECC) from an Illinois community college.

<table>
<thead>
<tr>
<th>Course and Title</th>
<th>Sem.</th>
<th>Min.</th>
<th>Grade</th>
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<tbody>
<tr>
<td>MATH 125, Technical Math with Applications</td>
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<tr>
<td>AVT 101, Applied Science</td>
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<tr>
<td>AVT 111, Materials Processing</td>
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<td>AVT 113, Federal Aviation Regulations</td>
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<td><strong>YEAR ONE – Semester 1</strong></td>
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<td>AVT 112, Aircraft Electricity</td>
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<td>AVT 116, Aircraft Instruments</td>
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<td>AVT 203, Aircraft Aerodynamics</td>
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<td><strong>YEAR ONE – Semester 2</strong></td>
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<td>AVT 110, Aircraft Structures</td>
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<tr>
<td>UCC Fine Arts</td>
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<td>AVT 206, Metals Processing</td>
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<td>AVT 212, Carburetion, Lubrication &amp; Fuel</td>
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<td>UCC Multicultural</td>
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<td>AVT 315, Powerplant Testing</td>
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<td>COURSE NEEDED FOR FULL-TIME</td>
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