

<b>Industrial and Systems Engineering (INSY)</b>	
<b>Auburn University</b>	
<b>AREA I – Written Composition (6 hrs)</b> <ul style="list-style-type: none"> <li>• English Composition 1 – ENG 101 (3 hrs)</li> <li>• English Composition 2 – ENG 102 (3 hrs)</li> </ul>	<b>AREA II – Humanities &amp; Fine Arts (12 hrs)</b> <ul style="list-style-type: none"> <li>• Core Literature – any available (3-6 hrs)<sup>1</sup></li> <li>• Core Fine Arts – any available (3 hrs)</li> <li>• Core Ethics – IDS 102 or PHL 206 (3 hrs)</li> </ul>
<b>AREA III – Natural &amp; Mathematical Sciences (12 hrs)</b> <ul style="list-style-type: none"> <li>• Natural Science Sequence – PHY 213 &amp; PHY 214 (8 hrs)</li> <li>• Math – MTH 125 (4 hrs)</li> </ul>	<b>AREA IV – History, Social, &amp; Behavioral Sciences (12 hrs)</b> <ul style="list-style-type: none"> <li>• History Sequence – any available (3-6 hrs)<sup>1</sup></li> <li>• Social Science – any available (6 hrs)<sup>2</sup></li> </ul>
<b>AREA V – Pre-professional, major, &amp; elective courses<sup>2</sup></b> <ul style="list-style-type: none"> <li>• Additional Science – CHM 111 (4 hrs)</li> <li>• Additional Math – MTH 126, 227, 237, 238 (14 hrs)</li> </ul>	<b>Reverse Transfer Needs</b> <ul style="list-style-type: none"> <li>• Students who transfer before completing their AA/AS degree are encouraged to complete the <a href="#">Reverse Transfer Process</a>.</li> <li>• The required math for your chosen major is Calculus (MTH 125). If you have not taken a math course before transferring, you will be required to take the <a href="#">ALEKS Math Placement assessment</a> before you can register for any math course at Auburn. The math course you are able to begin at Auburn is determined by either a) the highest equivalent math you have passed before transferring or b) the math placement results from the ALEKS assessment which is available in AU Access once you have paid your AU admissions deposit.</li> </ul>

<sup>1</sup> Students can choose a sequence in either Literature or History, but a history sequence is recommended.

<sup>2</sup> Engineering majors at Auburn University use a restricted core curriculum. Classes taken in addition to the classes listed above will be used to complete the associate degree requirements but are not degree applicable for Engineering.

Students are encouraged to reach out early for additional information & to stay on-track.

College Contact: Laura Olds, 334-844-7741, [engtran@auburn.edu](mailto:engtran@auburn.edu)

*Additional information for Industrial & Systems Engineering [can be found online](#).*