Mechanical Engineering

Area V Transfer Student Pre-Professional & Elective Courses (24 semester hours)

Hours approved by the STARS approved Area V guide for Mechanical Engineering: 15 Semester Hours

Remaining 9 hours should be completed with:

**Alabama Community College System Courses/ UAB Course Equivalents**

- CHM 112 College Chemistry II (4 hours) / CH 117/118 General Chemistry II & Lab (4 hours)
- EGR 125 Modern Graphics for Engineers (3 hours) / ME 102 Engineering Graphics (2 hours)
- EGR 157 Computer Methods for EGR Using MATLAB (3 hours) or CIS 251 C++ Programming (3 hours) / EGR 150 Computer Methods in Engineering (3 hours)

UAB Contact:

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<tr>
<th>Name</th>
<th>Pasquale Cinnella, PhD</th>
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**Admission Requirements**

Students declaring their intention to major in Mechanical Engineering may be classified as pre-engineering majors until they fulfill specific academic requirements. For a complete description of admission and other school wide requirements see the School of Engineering section of the Undergraduate Catalog [http://catalog.uab.edu/undergraduate/](http://catalog.uab.edu/undergraduate/).

Please print this document and attach it to the Mechanical Engineering Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in Mechanical Engineering at the University of Alabama at Birmingham.

Name: ___________________________ Date: ____________________