

AEROSPACE ENGINEERING

College of Engineering and Mines
907-474-6098
www.uaf.edu/cem/

Minor only

Minor

1. Complete the following:
ME F451—Aerodynamics.....3
ME F452—Introduction to Astrodynamics3
 2. Complete three of the following:
EE F434—Instrumentation Systems.....4
EE F444—Embedded Systems Design.....4
EE F471—Fundamentals of Automatic Control (3)
 or ME F409—Controls (3)3
GEOS F422—Geoscience Applications of Remote Sensing3
ME F408—Mechanical Vibrations3
ME F450— Theory of Flight3
ME F453—Propulsion3
 3. Minimum credits required15
- * Students must earn a C- or better in each course.
- Note: This minor may require substantial prerequisite courses for non-ME and non-EE majors, which should be taken into consideration.*