

Name (please print): _____
(Last) (First) (Middle)

Student Number: _____

Primary Major: _____ Expected Major Completion Term: _____

Required Courses – 9 credits maximum

- _____ MEEM2150 Mechanics of Materials (3) **OR**
- _____ ENG2120 Statics-Strengths of Materials* (4)
- _____ MEEM3201 Energy-Thermal-Fluids II (4) **OR**
- _____ MEEM3210 Fluid Mechanics (3) **OR**
- _____ ENG3200 Thermodynamics/Fluid Mechanics* (4)
- _____ MEEM4810 Intro to Aerospace Engineering (3)

Elective Courses – 4 credits minimum

- _____ ENT4950 Enterprise Project Work V** (2)
- _____ ENT4960 Enterprise Project Work VI** (2)
- _____ ENT4961 Enterprise Project Work VII** (1)
- _____ MEEM4210 Computational Fluids Eng (3)
- _____ MEEM4720 Space Mechanics (3)
- _____ MEEM4230 Compressible Flow/Gas Dynamics (3)
- _____ MY4155 Composite Materials (3)

*Minor credit cannot be granted for ME majors for these two courses.

**Requires minor advisor approval of project

Remaining Elective Courses

Students must select remaining credits from the following courses to complete requirements for the minor.

- _____ MEEM4150 Int Mechanicals of Materials (3)
- _____ MEEM4170 Failure of Materials in Mechanics (3)
- _____ MEEM4180 Engineering Biomechanics (3)
- _____ MEEM4630 Human Factors (3)
- _____ MEEM4650 Quality Engineering (3)
- _____ MEEM4701 Analytical & Experimental Modal Analysis (3)
- _____ MEEM4704 Acoustics and Noise Control (3)
- _____ MEEM4705 Intro to Robotics and Mechatronics (4)
- _____ MY4800 Material and Process Selection (3)

Credits Required = 18*

*A minimum of 9 credits are required at the 3000-level or higher

Student _____ Date _____

Academic Advisor _____ Date _____