MECHANICAL ENGINEERING
AEROSPACE CONCENTRATION AGREEMENT

The Aerospace Concentration provides students the opportunity to concentrate on engineering and scientific issues associated with aircraft, spacecraft, and space exploration. The Aerospace Concentration consists of the 112 credit hour MEEG core, plus the following 12 hours of elective courses.

In order to successfully fulfill the requirements for the Aerospace Concentration designation, students must complete the following:

1. Completion of two of the following courses:
    - MEEG 4503 Introduction to Flight
    - MEEG 4433 Aerospace Propulsion
    - MEEG 4523 Astronautics
    - MEEG 5503 Advanced Fluid Dynamics
    - MEEG 5533 Fundamentals of Aerodynamics

2. Completion of two additional courses from the following list:
    - MEEG 4503 Introduction to Flight
    - MEEG 4903H Honors Research (aerospace related and with prior approval)
    - MEEG 491V Special Topics (aerospace related and with prior approval)
    - MEEG 492V Special Projects (aerospace related and with prior approval)
    - MEEG 4433 Aerospace Propulsion
    - MEEG 4523 Astronautics
    - MEEG 5503 Advanced Fluid Dynamics
    - MEEG 5533 Fundamentals of Aerodynamics
    - MEEG 5473 Radiation Heat Transfer
    - ASTR 4033 Astrophysics I: Stars and Planetary Systems
    - ASTR 4043 Astrophysics II: Galaxies and the Large-Scale Universe
    - GEOS 3213 Principles of Remote Sensing
    - SPAC 5033 Planetary Systems
    - SPAC 5313 Planetary Atmospheres

Only students who complete the Aerospace Concentration may use the ASTR, GEOS, and SPAC courses for technical/science elective credit.

By signing below, I acknowledge that I understand the requirements for receiving the designation of Aerospace Concentration in Mechanical Engineering and state my intention to pursue the concentration as part of my academic program.

_____	_____	_____	_____
Student ID	Student Name	Student Signature	Date

_____ _____

ME Departmental Signature (MEEG 204) Date

_____ _____

Associate Dean Signature (BELL 3189) Date

My email address will be added to the ME Aerospace email list. My email address will be visible to the other members of the list _____Opt in _____Opt out