

MAE Mission

To provide undergraduate and graduate education, research, and public service in the engineering profession in general and in the mechanical and aerospace engineering disciplines in particular and to support the diverse mechanical and aerospace engineering needs of Huntsville, the State of Alabama, the region, our nation, and the international community.

Admission Requirements

- 1) ABET-accredited B.S. degree in engineering
- 2) GPA of 3.0 or better
- 3) A combined (Verbal, Quantitative, and Analytical Writing) GRE score of 1600 or better

The GRE can be waived for students who have passed the Fundamentals of Engineering Exam or who have practiced engineering for five years past the BS degree, whose resume shows significant career progression, and who meet the first two requirements stated above.

Course Delivery Options

On-Campus

The schedule of courses each semester is taught in a classroom setting using high technology presentation equipment . Any registered student is welcome to attend.

Distance Learning

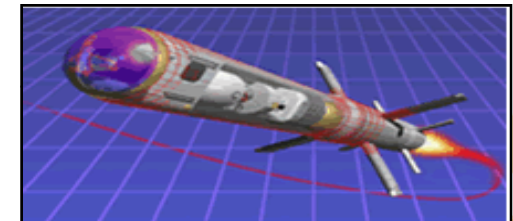
Courses in the MSE program for Rotorcraft and Systems Engineering are available as part of the UAH Distance Learning Program. The UAH DL program provides course access via CD's which are mailed to your location each week or via the web if you have high-speed internet access.

Master of Science in Engineering

with a program of study in

Missile Systems Engineering

from



Mechanical and Aerospace Engineering
N 274 Technology Hall
Huntsville, Alabama 35899

Contact Information

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Distance Learning Website

<http://www.engdl.uah.edu>

Missile Systems Engineering (Full-Time Program)

FALL

ISE 627 Systems Engineering
MAE 645 Propulsion (Rockets)
MAE 755 Advanced Aerodynamics

SPRING

ISE 690 Statistical Methods for Engineers
MAE 6xx Missile Design
MAE 692 Graduate Engineering Analysis I

SUMMER

ISE 638 Reliability Engineering
MAE 580 Aircraft Stability & Control
MAE 6xx Missile Performance & Eval

FALL

ISE 547 Intro. to System Simulation
ISE 637 Systems Modeling & Analysis
ISE 670 Integrated Product & Process Design

Missile Systems Engineering (Two Classes per Semester)

FALL

MAE 645 Propulsion (Rockets)
MAE 755 Advanced Aerodynamics

SPRING

ISE 690 Statistical Methods for Engineers
MAE 6xx Missile Design

SUMMER

MAE 580 Aircraft Stability & Control
MAE 6xx Missile Performance & Eval

FALL

ISE 547 Introduction to System Simulation
ISE 627 Systems Engineering

SPRING

MAE 692 Graduate Engineering Analysis I

SUMMER

ISE 638 Reliability Engineering

FALL

ISE 637 Systems Modeling & Analysis
ISE 670 Integrated Product & Process Design

Missile Systems Engineering (One to Two Classes per Semester)

FALL

MAE 645 Propulsion (Rockets)

SPRING

ISE 690 Statistical Methods for Engineers

SUMMER

MAE 580 Aircraft Stability & Control

FALL

MAE 755 Advanced Aerodynamics

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MAE 6xx Missile Design

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MAE 6xx Missile Performance & Eval

FALL

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ISE 627 Systems Engineering

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MAE 692 Graduate Engineering Analysis I

SUMMER

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FALL

ISE 637 Systems Modeling & Analysis
ISE 670 Integrated Product & Process Design

