

# Department of Mechanical & Aerospace Engineering

The Department of Mechanical and Aerospace Engineering (MAE) at the University of Florida is the largest academic program on campus, by student enrollment.

The Mechanical Engineering program celebrated its 100 year anniversary in 2009 and is one of the founding departments of the Herbert Wertheim College of Engineering. Now more than a decade beyond the successful merger of the mechanical and aerospace programs, MAE remains a vibrant and intellectually diverse program at both the undergraduate and graduate levels.



## BY THE NUMBERS

Areas of Expertise:

- Autonomous Systems & Robotics
- Computational Fluids and Materials Sciences
- Design, Manufacturing & Optimization
- Dynamical Systems & Controls
- Energy Systems & Thermal Sciences
- Mechanics of Materials & Biomechanics

# 2,250

ENROLLED MAE STUDENTS

**6** UNDERGRADUATE TEACHING LABS

**57** TENURE AND TENURE-TRACK FACULTY MEMBERS

**59%** OF STUDENTS COMPLETED AN INTERNSHIP DURING THEIR STUDIES

**84%** FEDERALLY FUNDED AWARDS

**\$13M+** IN ANNUAL EXTERNAL RESEARCH EXPENDITURES

# #16

AMONG PUBLIC GRADUATE AEROSPACE ENGINEERING PROGRAMS, ASEE 2018

# #16

AMONG PUBLIC GRADUATE MECHANICAL ENGINEERING PROGRAMS, ASEE 2018



# MAE Student Placement

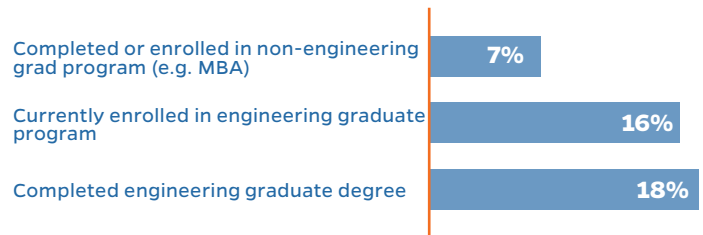
## MAE GRADUATION FACTS

Departmental data for Fall 2012 - Spring 2017:

- **1820** B.S. degrees awarded
- **16%** dual ME/AE majors
- **97%** are now employed or are full-time graduate students
- **59%** completed an internship during their studies

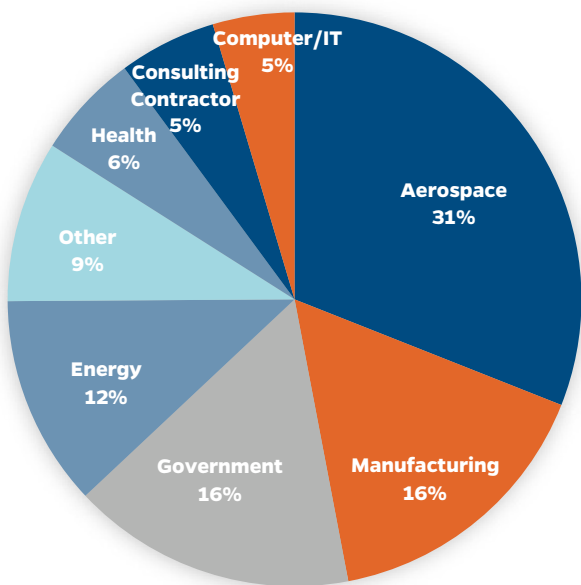
## CONTINUING EDUCATION

According to a survey of alumni, 41% of our graduates are either currently enrolled or have completed a graduate degree program.

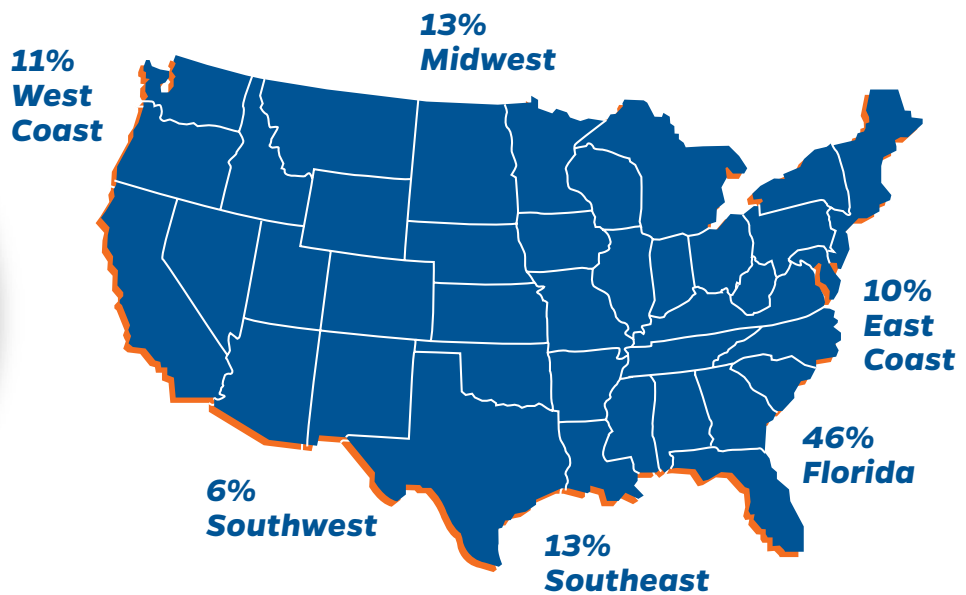


## GRADUATES ENTERING THE WORKFORCE

\*According to data collected from an alumni survey



### EMPLOYMENT SECTOR



### GEOGRAPHICAL DISTRIBUTION