Purpose

- To expose MAE undergraduate students to research
- Work in a faculty research laboratory
- Work with graduate students and learn about graduate school
- Wide range of research areas such as
  - Aerodynamics, Fluid Mechanics, Propulsion and Space Exploration Systems
  - Dynamics, Vibrations, Controls, and System Design
  - Structural Mechanics, Materials and Manufacturing
  - Thermal Sciences and Energy Systems
  - Biomedical and Biological Systems
  - Nanoscale Science and Engineering

Application Procedure

- Must be nominated by a faculty advisor.
- Reach out to MAE to express interest in the program to explore possible projects.
- For more information, please visit: https://www.mae.ncsu.edu/ugresearch/.

Eligibility

Matriculated AE or ME undergraduate student, 3.0 or above GPA preferred

Duration and Stipend

- Two semester program—$1,800 scholarship per semester
- Renewal for a second semester based on acceptable progress

Application Deadline

September 10, 2021
(to receive full consideration)

Notification of Acceptance

September 16, 2021