



MECHANICAL
ENGINEERING
& MATERIALS
SCIENCE

Graduate Certificate in Aerospace

(SOAR Program)

The Mechanical Engineering & Materials Science Department offers an Aerospace Graduate Certificate. Studies and Opportunities in Aerospace Research, also known as SOAR, is a program in mechanical engineering which trains engineers to develop tomorrow's ultra-efficient aircraft, including drones and UAV's, and to find solutions to problems surrounding fuel consumption, noise, and emissions. The objective of the program is to provide a venue for graduate students to concentrate their Duke learning experience with a focus on aerospace research and technology.

Current Eligibility: Pratt MEMS MS, MEng and PhD students. Students must declare that they are to be part of this certificate program in their first semester. After enrollment, students will be assigned an aerospace research advisor.

1. _____
Last or Family Name (print) First Middle
2. Current Mailing Address: _____
Street City State Zip
3. Telephone number(s) at which you can be reached: Day () _____ Evening () _____
4. Email address: _____
5. Desired year and term of enrollment in certificate program:
Year: 20 ____ Check one: Fall ____ Spring ____ Summer ____
6. School and department in which you are currently enrolled: _____

Students admitted to a graduate certificate program are subject to the general policies and procedures of the Mechanical Engineering & Materials Science Department. Your signature below indicates your understanding and acceptance of this.

Signature of Applicant

Date

PhD Students - Please return application to Julia Orledge-Diehl, Box 90300, Durham, NC 27708.

Masters Students - Please return application to Brandy Oldham, Box 90300, Durham, NC 27708.

For Office Use Only – Certificate Program Approval

Your signature below indicates your approval of this student to participate in the certificate program noted above.

Dr. Robert Kielb
SOAR Program Director

Date