

Aerospace Engineering

To declare your intention to pursue the Aerospace Minor, please use your Berkeley email address/calnet ID and fill out the following application to declare (https://docs.google.com/forms/d/e/1FAIpQLSc5GQhRPAoxKuc0rm2_DyIp1hIPi3P84Pt78iYL6NL_2SdWoQ/viewform/?usp=sf_link) form.

Non-Mechanical Engineering major students can declare their intention to complete the minor after completing prerequisite courses MEC ENG C85 Introduction to Solid Mechanics, MEC ENG 106 Fluid Mechanics, and MEC ENG 132 Dynamic Systems and Feedback. Mechanical Engineering majors are allowed to overlap prerequisite courses. Students must have a minimum overall grade-point average of 3.0, as well as a minimum grade-point average of 3.0 in the prerequisite courses, in order to be admitted to the minor program.

Students can receive an aerospace minor by successfully completing the following courses:

MEC ENG 127 Introduction to Composite Materials
 MEC ENG 136 Introduction to Control of Unmanned Aerial Vehicles
 MEC ENG 163 Engineering Aerodynamics

and their respective prerequisites:

MEC ENG C85 Introduction to Solid Mechanics
 MEC ENG 106 Fluid Mechanics
 MEC ENG 132 Dynamic Systems and Feedback

Non-Mechanical Engineering majors can declare their intention to complete the minor after completing prerequisite courses MEC ENG C85, MEC ENG 106, and MEC ENG 132. Mechanical Engineering majors are allowed to overlap prerequisite courses.

Students must have a minimum overall grade-point average of 3.0, as well as a minimum grade-point average of 3.0 in the prerequisite courses, in order to be admitted to the minor program. Students outside of the Mechanical Engineering major must take all 6 courses (the pre-requisite courses and the minor courses) to complete the minor. Students must have a minimum of 2.00 grade-point average in the minor courses at graduation. Completion of the minor cannot delay graduation.