Overview

The overall aim of this course is to introduce students to the art and science of aerodynamics: how fluid motion generates the forces and moments on air vehicles required for flight. The course objectives are to

1. provide the understanding you need to communicate with other aerospace engineers regarding aerodynamic matters,
2. provide the ability to analyse the aerodynamic performance of aerospace vehicles and
3. provide the basis for further advanced study of aerodynamics in your career.
Faculty
Faculty of Engineering

School
School of Mechanical and Manufacturing Engineering

Study Level
Undergraduate

Offering Terms
Term 1

Campus
Kensington

Indicative contact hours
6

Timetable
Visit timetable website for details
Conditions for Enrolment

Prerequisite: MMAN2600 or ENGG2500
Course Outline

To access course outline, please visit:

AERO3630 Course Outline
Fees

Commonwealth Supported Students $1191
Domestic Students $5970
International Students $5970

DISCLAIMER
Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the fee website.

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179