Overview

This course paints the overall picture of what a satellite system is. It gives an overview of the system covering the space segment, ground segment and user applications. Topics include: history of space flight and satellite systems, orbital mechanics, the space environment, the space segment, the earth segment, satellite link fundamentals, satellite reliability, overview of satellite applications.
Faculty
Faculty of Engineering

School
School of Mechanical and Manufacturing Engineering

Study Level
Postgraduate

Offering Terms
Term 3

Campus
Kensington

Indicative contact hours
4

Timetable
Visit timetable website for details
Conditions for Enrolment

Exclusion: AERO4500
Course Outline

To access course outline, please visit:

AERO9500 Course Outline
**Fees**

- **Commonwealth Supported Students**: $1191
- **Domestic Students**: $4470
- **International Students**: $5910

**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