Introduction to Airborne Drone Management

Overview

Airborne drones (unmanned aerial vehicles (or remotely piloted aircraft (RPA)) of varying shapes and sizes are permeating the civil aviation sector across recreational, commercial and research activities. The professional ability to safely and efficiently operate and manage airborne drones requires fundamental aviation knowledge. This course will introduce these fundamentals of RPA management to students through a suite of topics including basic aeronautical knowledge, RPA ethics and law, human factors and safety, logistics and operations, and RPA research methods. The course will emphasise practical applications of the concepts and tools introduced through select case studies and realistic mission planning for operations involving commercial and research activities.
**Faculty**
Faculty of Science

**School**
School of Aviation

**Study Level**
Undergraduate

**Offering Terms**
Term 3

**Campus**
Kensington

**Delivery Mode**
Fully online

**Indicative contact hours**
5

**Timetable**
Visit timetable website for details
Course Outline

To access course outline, please visit:

AVIA2025 Course Outline
### Fees

<table>
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<tr>
<th>Category</th>
<th>Fee</th>
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<tr>
<td>Commonwealth Supported Students</td>
<td>$1395</td>
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<tr>
<td>Domestic Students</td>
<td>$5970</td>
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<td>International Students</td>
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**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.
Additional Information

This course is offered as General Education.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179