

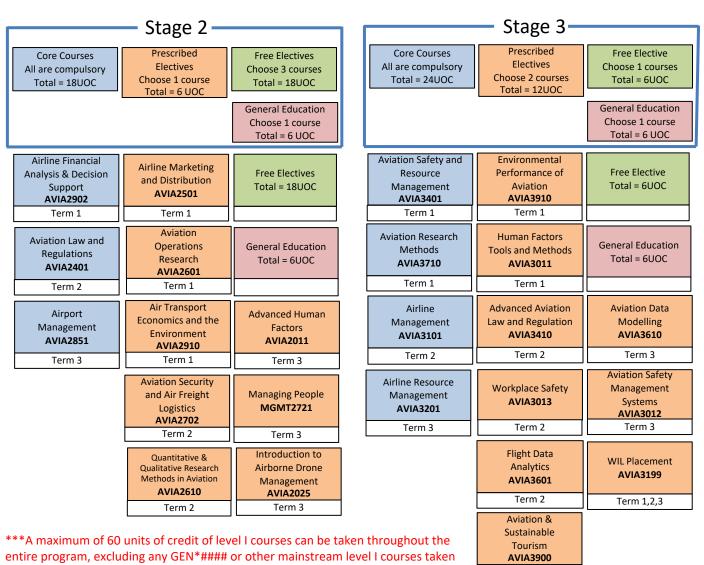
Bachelor of Aviation (Management) Structure 2025

The minimum units for graduation = 144 Units of Credit (UOC)

Each stage = 48UOC

to fulfil the 12 UoC General Education requirement.***

Stage 1 -Free Elective **Core Courses** All are compulsory Choose 2 courses Total = 12UOC Total = 36UOC Simulation in Intro to Human Aviation/Airworthi **Factors** ness Management **AVIA1401 AVIA1301** Term 1 T1 **Aviation Transport** Macroeconomics 1 **Economics** ECON1102 **AVIA1901** Term 2 T1. T2. Summer Electives Introduction to **Business Decision** Science Making Communication COMM1100 Free **BEES2680** Term 2 T1, T2, T3 Recommended Stats for Life & Evidence-Based Social Sciences **Problem Solving MATH1041** COMM1110 Term 2 T1, T2, T3 Collaboration and AK for Aviation Innovation in Managers **Business AVIA1011** COMM1120 Term 3 T1, T2, T3, Summer Maths for Life Financial Sciences Management **MATH1031** COMM1140 Term 3 T1, T2, T3



Summer Term

MINORS

As part of the revised Bachelor of Aviation (Management) students will be able to choose two of three integrated optional minor specialisation streams:

AVIAC2 Aviation Data Analytics (24UOC)

Level 2 Core Courses to the Specialisation (12UOC)

- AVIA2610 Quantitative and Qualitative Research Methods in Aviation (6UOC)
- AVIA2601 Flight Operations Research (6UOC)

Level 3 Core Courses to the Specialisation (12UOC)

- AVIA3601 Flight Data Analytics (6UOC)
- AVIA3610 Aviation Data Modelling (6UOC)

AVIAD2 Aviation Law and Sustainability (24UOC)

Level 2 Core Courses to the Specialisation (6UOC)

AVIA2910 Air Transport Economics and the Environment (6UOC)

Level 2 Prescribed Courses to the Specialisation (6UOC)

- AVIA2610 Quantitative and Qualitative Research in Aviation (6UOC), OR
- AVIA3900 Aviation and Sustainable Tourism (6UOC)

Level 3 Core Courses to the Specialisation (12UOC)

- AVIA3410 Advanced Law and Regulation in Aviation (6UOC)
- AVIA3910 Environmental Performance of Aviation (6UOC)

AVIAE2 Human Factors and Aviation Safety (24U0C)

Level 2 Core Courses to the Specialisation (6UOC)

AVIA2011 Advanced Human Factors

Level 3 Core Courses to the Specialisation (18UOC)

- AVIA3013 Workplace Safety (6UOC)
- AVIA3011 Human Factors Tools and Methods (6UOC)
- AVIA3012 Aviation Safety Management Systems (6UOC)