



Bachelor of Aviation (Flying) Structure 2024

General Education courses are compulsory and **cannot** be from the Faculty of Science. Please see the list of available Gen Ed courses on the UNSW Online Handbook.

The definitive curriculum is as published in the UNSW Online Handbook (handbook.unsw.edu.au)

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

Each stage = 48UOC

Core Courses All are compulsory Total = 126UOC	Prescribed Electives Choose 1 course Total = 6UOC	General Education Choose 2 course Total = 12UOC
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Stage 1

Simulation in Aviation or Airworthiness Management AVIA1301 Term 1	Introduction to Human Factors AVIA1401 Term 1	Maths for Life Sciences MATH1031 Term 1
Stats for Life & Social Sciences MATH1041 Term 2	Aviation Transport Economics AVIA1901 Term 2	Communications for Science & Technology BEE52680 Term 2
Basic Aeronautical Knowledge AVIA1111 Term 3		

Stage 2

Commercial Navigation AVIA2111 Term 1	Commercial Meteorology AVIA2112 Term 1	Commercial HF, Flight Rules & Air Law AVIA2113 Term 1
Commercial Aircraft General Knowledge AVIA2114 Term 2	Commercial Aerodynamics AVIA2115 Term 2	Commercial Ops, Performance & Planning AVIA2116 Term 2
Instrument Rating AVIA2117 Term 3	General Education (Online) Choose 1 course Total = 6 UOC Term 3	

Stage 3

Human Factors Tools and Methods AVIA3011 Term 1	WIL Placement AVIA3199 Term 1	
Aviation Safety & Resource Management AVIA3401 Term 1	Aviation Research Methods AVIA3710 Term 1	
Air Transport Flight Planning AVIA3111 Term 2	Aerodynamics & Aircraft Systems AVIA3112 Term 2	Air Transport Performance & Navigation AVIA3113 Term 2
Air Law, Meteorology & Human Factors AVIA3114 Term 3	General Education (Online) Choose 1 course Total = 6 UOC Term 3	