



Bachelor of Aviation (Flying) – 2020 Structure

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

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

Each stage = 48UOC

Stage 1

Maths for Life Sciences MATH1031 Term 1	Physics 1A (Aviation) PHYS1149 Term 1	Aviation Transport Economics AVIA1901 Term 1
Stats for Life & Social Sciences MATH1041 Term 2	Energy & Environmental Physics PHYS1211 Term 2	Intro to Aircraft Engineering AVEN1920 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

Airline Management AVIA3101 Term 1	Sim Appl & Air Traffic Mgmt AVIA3301 Term 1	Aviation Safety & Resource Mgmt AVIA3401 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 and Human Factors AVIA3114 Term 3	General Education (Online) Choose 1 course Total = 6 UOC Term 3	