



# Bachelor of Aviation (Flying) – 2019 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](http://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	<b>General Education (Online)</b> 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	<b>General Education (Online)</b> Choose 1 course Total = 6 UOC Term 3	