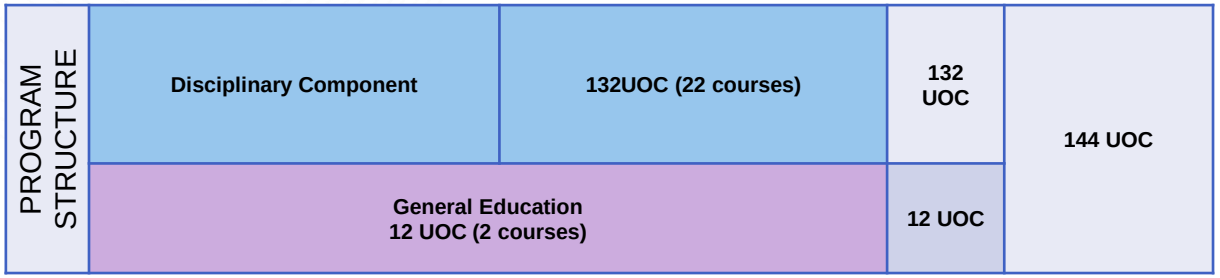
Science

Bachelor of Aviation (Flying) (3980) - Handbook

2022 Commencing Students
Program Structure

Single Degree Mode



Science Electives are courses taken from within the Faculty of Science or as defined here

General Education must taken from courses that are not considered Science Electives

Science students cannot take GENS courses under any circumstance

Students in Single Degree Mode cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.

Information is correct as of 30/03/2023 and is based on proposed prerequisites and course availability. This is to be used as a guide only and does not replace individual advice. Refer to the Handbook and Class Timetable for the relevant term to check availability for these courses. Contact The Nucleus: Student Hub for further assistance. CRICOS Provider Code 00098G

Science

Bachelor of Aviation (Flying) (3980)

2022 Commencing Students – Single Degree

Choose from available proposed courses in each year

Year 1		
AVIA1901 Aviation Transport Economics (T1)	AVEN1920 Intro to Aircraft Engineering (T2)	AVIA1111 Basic Aeronautical Knowledge (12 UOC course) (T3)
PHYS1149 Physics 1A (Aviation) (T1)	PHYS1211 Energy & Environmental Physics (T2)	
MATH1031 Maths for Life Sciences (T1)	MATH1041 Stats for Life & Social Sciences (T2)	

Year 2		
AVIA2111 Commercial Navigation (T1)	AVIA2114 Commercial Aircraft General Knowledge (T2)	AVIA2117 Instrument Rating (T3)
AVIA2113 Commercial HF, Flight Rules & Air Law (T1)	AVIA2115 Commercial Aerodynamics (T2)	6 UOC General Education (Online) (T3)
AVIA2112 Commercial Meteorology (T1)	AVIA2116 Commercial Ops, Performance & Planning (T2)	

Year 3		
AVIA3101 Airline Management (T1)	AVIA3111 Air Transport Flight Planning (T2)	AVIA3114 Air Law, Meteorology and Human Factors (T3)
AVIA3401 Aviation Safety & Resource Mgmt (T1)	AVIA3112 Aerodynamics & Aircraft Systems (T2)	6 UOC General Education (Online) (T3)
AVIA3301 Sim Appl & Air Traffic Mgmt (T1)	AVIA3113Air Transport Performance & Navigation (T2)	

NOTES	
	This is intended as a guide only. Courses do not need to be studied in the exact structure that they appear here. **See Program Structure on page 1 for a guide on the terminology and colour codes used in this progression plan.**

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