

# Bachelor of Advanced Science (Honours) 3962 – CLIMB1 Climate Systems Science – T1 2026 START

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Program: Advanced Science (Honours) [3962]

#### Year 1 Term 1

Course or Activity	Prerequisites	Credits
SCIF0000 Introduction to University		0
PHYS1121 or PHYS1131		6
CHEM1011 or CHEM1031		6
MATH1131 or MATH1141		6

#### Year 1 Term 2

Course or Activity	Prerequisites	Credits
GEOS1701 Environmental Systems, Processes and Issues		6
MATH1231 or MATH1241		6
Free Electives		6

#### Year 1 Term 3

Course or Activity	Prerequisites	Credits
SCIF1001 Advancing Science		6
Free Electives		6

#### Year 2 Term 1

Course or Activity	Prerequisites	Credits
CLIM2001 Fundamentals of Atmospheric Science		6
Level 2 Prescribed Electives		6
Free Electives		6

#### Year 2 Term 2

Course or Activity	Prerequisites	Credits
Level 2 Prescribed Electives		6
Free Electives		6
General Education		6

#### Year 2 Term 3

Course or Activity	Prerequisites	Credits
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CLIM2002 Risks and Impacts of a Changing Climate		6
SCIF2001 Level 2 Research Skills	SCIF1001	6

#### Year 3 Term 1

Course or Activity	Prerequisites	Credits
Level 3 Prescribed Electives		6
Free Electives		6
Free Electives		6

## Year 3 Term 2

Course or Activity	Prerequisites	Credits
CLIM3001 Climate Systems Science	CLIM2001	6
MSCI3001 Physical Oceanography		6
General Education		6

### Year 3 Term 3

Course or Activity	Prerequisites	Credits
SCIF3010 Graduation Portfolio	SCIF1001	0
SCIF3041 Research Internship B		6
Level 3 Prescribed Electives		6

<sup>\*</sup>Lock: Students are required to take these courses within the specified semester