Climate Science

CLIMA2 | 42 Units of Credit

Overview

Climate Science is focused on a broad introduction to the science of the Earth's climate system.
Faculty
Faculty of Science

School
Climate Change Research Centre

Study Level
Undergraduate

Minimum Units of Credit
42

Specialisation Type
Minor
Available in Program(s)

Program(s) in which this minor is available

Bachelor of Advanced Science (Honours) - BAdvSci(Hons)
3962 Advanced Science (Honours)
Faculty: Faculty of Science
Campus: Kensington
Units of Credit: 192
Typical Duration: 4 Years

Bachelor of Science - BSc
3970 Science
Faculty: Faculty of Science
Campus: Kensington
Units of Credit: 144
Typical Duration: 3 Years
Specialisation Structure

Students must complete 42 UOC.

Core Courses

Students must take 42 UOC of the following courses.

CLIM2001 | 6 UOC
Fundamentals of Atmospheric Science

CLIM3001 | 6 UOC
Climate Systems Science

GEOS1701 | 6 UOC
Environmental Systems, Processes and Issues

GEOS2711 | 6 UOC
Australian Climate and Vegetation

MSCI3001 | 6 UOC
Physical Oceanography

One of the following:

PHYS1111 | 6 UOC
Fundamentals of Physics

PHYS1121 | 6 UOC
Physics 1A

PHYS1131 | 6 UOC
Higher Physics 1A

PHYS1141 | 6 UOC
Higher Physics 1A (Special)

One of the following:
**MATH1011 | 6 UOC**  
Fundamentals of Mathematics B

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**MATH1031 | 6 UOC**  
Mathematics for Life Sciences

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**MATH1041 | 6 UOC**  
Statistics for Life and Social Sciences

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**MATH1131 | 6 UOC**  
Mathematics 1A

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**MATH1141 | 6 UOC**  
Higher Mathematics 1A

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**MATH1151 | 6 UOC**  
Mathematics for Actuarial Studies and Finance 1A

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**Enrolment Disclaimer**

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions