Graduate Certificate in Climate Adaptation (GCCA) - GCCLim

<table>
<thead>
<tr>
<th>Distance education</th>
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| Semester intake:  | Semester 1 (February)  
|                    | Semester 2 (July)      |
| Fees:              | Commonwealth supported place  
|                    | Domestic full fee paying place  
|                    | International full fee paying place  |
| Standard duration: | 1 year part-time         |

Contact us

<table>
<thead>
<tr>
<th>Future Australian and New Zealand students</th>
<th>Future International students</th>
<th>Current students</th>
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<tbody>
<tr>
<td>Ask a question</td>
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</tr>
<tr>
<td>Freecall (within Australia): 1800 269 500</td>
<td>Freecall (within Australia): 1800 007 252</td>
<td>Freecall (within Australia): 1800 007 252</td>
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<tr>
<td>Phone (from outside Australia): +61 7 4631 5315</td>
<td>Phone (from outside Australia): +61 7 4631 2285</td>
<td>Phone (from outside Australia): +61 7 4631 2285</td>
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<tr>
<td>Email: <a href="mailto:studysci@usq.edu.au">studysci@usq.edu.au</a></td>
<td>Email: <a href="mailto:international@usq.edu.au">international@usq.edu.au</a></td>
<td>Email: <a href="mailto:usq.support@usq.edu.au">usq.support@usq.edu.au</a></td>
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Program focus

The Graduate Certificate in Climate Adaptation is designed to provide students with the knowledge, skills and capabilities to respond to the challenges and opportunities that arise from global and regional climate changes. This program will provide a thorough appreciation of the impact of climatic changes and variability on natural and human systems such as the build environment, agricultural production systems, regional, national, and global economies. Adapting to, and mitigating the impacts of climatic changes and variability is one of the most important and complex issues society is currently dealing with. This program will increase awareness of the importance of working across a range of professional disciplines, and will provide skills to achieve this, including communicating an understanding of how scientific knowledge integrates with diverse socio-economic and political systems in order to achieve sustainable economic prosperity. Additionally, the Graduate Certificate in Climate Adaptation allows students to enrol in natural resource management courses offered by the Australian National University via cross-institutional enrolment.

Program objectives

On completion of the award, students will be able to:

- demonstrate an in-depth understanding of global climatic and environmental changes
- describe the functioning of the global climate system
- apply the principles of climate adaptation across a range of professions
- assess the risks of climatic changes and climate variability
- evaluate opportunities that may arise from climate change and variability
- provide scientific literature reports
- express and communicate scientific knowledge and concepts across a range of professions
- display a thorough understanding of the impact of climate change and variability upon natural and human systems
- contribute within their profession to sustainable natural resource management and sustained economic growth.
Admission requirements

Applicants with the following qualifications may be accepted into the program:

• to be eligible for admission to this program, applicants must have a three-year degree from an Australian or other recognized university or equivalent.

International Applicants

International applicants must have met the University's English language requirements or have completed the University’s ELICOS/EAP programs.

How to apply

Domestic students

Application for postgraduate programs may be made directly to USQ.

International students

This program is offered to international students. An international student is a person who is not an Australian or New Zealand citizen and not an Australian permanent resident. Please refer to USQ International for information about entry requirements, visa arrangements and how to apply.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of your higher education and you as a student pay a student contribution amount, which varies depending on the courses undertaken. You are able to calculate the fees for a particular course via the Course Fee Finder. Commonwealth Supported students may be eligible to defer their fees through a Government loan called HECS-HELP.

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. You are able to calculate the fees for a particular course via the Course Fee Finder. Domestic full fee paying students may be eligible to defer their fees through a Government loan called FEE-HELP provided they meet the residency and citizenship requirements. Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for FEE-Help.

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, via distance education/online. You are able to calculate the fees for a particular course via the Course Fee Finder.

Program structure

The program requires the completion of four of the listed courses. All courses are available in external mode and the mandatory core course for all students to complete within the GCCA Graduate Certificate in Climate Adaptation is CLI3302. At least two of the other courses need to come from USQ which are the climate change and adaptation courses listed below. A fourth course can be selected from (b) or (c) with a natural resource management sustainability focus from either ANU via cross-institutional enrolment or alternatively from USQ.

(a) Mandatory Core Course

CLI3302 Adaptation to Climate Change
(b) Climate Change and Adaptation Courses

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>CLI1110</td>
<td>Weather and Climate</td>
</tr>
<tr>
<td>CLI2201</td>
<td>Climate Change and Variability</td>
</tr>
<tr>
<td>CLI3301</td>
<td>Climate and Environment Risk Assessment</td>
</tr>
<tr>
<td>CLI8204</td>
<td>Global Environmental Systems</td>
</tr>
<tr>
<td>CLI8205</td>
<td>Climate and Sustainability</td>
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(c) Natural Resource Management and Sustainability Courses

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>REN3301</td>
<td>Biodiversity and Conservation</td>
</tr>
<tr>
<td>REN3302</td>
<td>Sustainable Resource Use</td>
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Students are required to contact the program coordinator for further advice if students wish to enrol in ANU courses via cross-institutional enrolment. Available courses from ANU include ENVS1001 Resources, Environment and Society: Geography and Sustainability and ENVS3028 Environmental Policy and Planning.

**Required time limits**

Students have a minimum of 1 year and a maximum of 4 years to complete this program.

**IT requirements**

Students should visit the USQ minimum computing standards to check that their computers are capable of running the appropriate software and versions of Internet web browsers and to check the minimum and recommended standards for software.

**Other program requirements**

To qualify for the award of Graduate Certificate in Climate Adaptation a candidate must complete a total of four units of study as prescribed above within four years of admission to the program. At least three units of study must be completed at USQ.

**Exemptions**

No exemptions are available for this program. Cross-institutional enrolment at ANU in approved courses is not classed as an exemption in this program.

**Recommended Enrolment Pattern**

There is no set enrolment pattern for this program.