Overview

If you are commencing in Term 2 2020 under the Government's Higher Education Relief Package due to COVID-19, please refer to the advice in the Additional Information section below.

The Graduate Certificate in Computing is designed for students who wish to complete a short qualification in Computing.

The aim of this award is to provide qualified students with an opportunity to study four advanced topics in Computing to complement or update their existing qualifications, or for those with no background in computing at all who are seeking an opportunity to undertake four introductory level courses before considering a higher level qualification in this discipline.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Campus</strong></td>
<td>Kensington</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
<td>Postgraduate</td>
</tr>
<tr>
<td><strong>Typical duration</strong></td>
<td>0.7 Years</td>
</tr>
<tr>
<td><strong>Delivery Mode</strong></td>
<td>Face-to-face</td>
</tr>
<tr>
<td><strong>Intake Period</strong></td>
<td>Term 1, Term 2, Term 3</td>
</tr>
<tr>
<td><strong>Academic Calendar</strong></td>
<td>3+ Calendar</td>
</tr>
<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>24</td>
</tr>
<tr>
<td><strong>Award type</strong></td>
<td>Graduate Certificate</td>
</tr>
<tr>
<td><strong>Award(s)</strong></td>
<td>Graduate Certificate - GradCert</td>
</tr>
<tr>
<td><strong>CRICOS Code</strong></td>
<td>052690E</td>
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Program Structure

Students must complete 24 UOC as a standalone program.

Electives

Students must take at least 24 UOC of the following courses.

- any level 9 Bioinformatics course
- any level 4 Computer Science course
- any level 6 Computer Science course
- any level 9 Computer Science course

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.
Admission Requirements

Entry Requirements

- A three year undergraduate degree equivalent to a standard Australian bachelor degree, and a minimum 65% average; or
- At least three years work experience in the area of science or engineering; or
- Other applications will be considered on a case by case basis based on a combination of education and work experience.

For more information about admission requirements for various UNSW programs, visit the following website(s):

Domestic Students
International Student
Program Requirements

Progression Requirements

Completion Options

After successful completion of four courses students have two options: Graduate from the Graduate Certificate; OR Prior to graduation, apply to articulate to the Graduate Diploma with credit for the completed courses.

Articulation

Students can apply to articulate from the Graduate Certificate in Computing to the Graduate Diploma program (5543) with credit for the completed courses provided they have not failed anything while enrolled in the Graduate Certificate or if they achieve a 70 average.

Students should pay careful attention when selecting their GradCert courses to ensure that they align with the requirements for the major of their preference if they intend on articulating and completing a double major in the GradDip or MIT.

For more information on university policy on progression requirements please visit Academic Progression.
Pathways

Articulation Arrangements

Other program(s) within articulated suite:

**Graduate Diploma - GradDip**

**5543 Information Technology**

Faculty: Faculty of Engineering
Campus: Kensington
Units of Credit: 72
Typical Duration: 1.7 Years

[Read More]

**Master of Information Technology - MIT**

**8543 Information Technology**

Faculty: Faculty of Engineering
Campus: Kensington
Units of Credit: 96
Typical Duration: 2 Years

[Read More]
**Additional Information**

**Domestic students commencing in Term 2 2020 under the Government's COVID-19 Higher Education Relief Package can enrol in a maximum of 4 courses (24 units of credit) across Term 2 and Term 3 2020 at the discounted fee rates.**

Further information about the COVID-19 Higher Education Relief Package is at https://student.unsw.edu.au/herp

**Students should choose out of the following courses available online:**

**Term 2 recommended:** COMP9414 Artificial Intelligence, COMP6721 (In-)Formal Methods: The Lost Art, COMP9332 Network Routing and Switching, COMP9511 Human Computer Interaction


**Term 3 recommended:** COMP9020 Foundations of Computer Science, COMP9024 Data Structures and Algorithms, COMP9311 Database Systems, COMP9021 Principles of Programming

Networks and Applications, COMP9444 Neural Networks and Deep Learning, COMP9243 Distributed Systems, COMP6080 Web Front-End Programming, COMP9164 Concepts of Programming Languages, COMP9322 Software Service Design and Engineering
Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

- Domestic Students
- Commonwealth Supported Students
- International Students

Additional Expenses

It is best if students own a laptop or a PC that gives them more flexibility to work on assignments. Still students could complete all their work in the CSE computer labs.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions