Overview

The Graduate Diploma in Sustainable Built Environment is an advanced interdisciplinary coursework program which enables graduates from a wide range of backgrounds to develop and consolidate their knowledge and skills in the application of the principles of sustainable development to the planning, design, construction and management of the built environment.

The program responds to the increasing demand for built environment and related professionals with the capacity to meet the growing challenges of sustainable development in Australia and the Asia-Pacific region and the expansion of specialised career opportunities in both the public and private sector.

The program is available to suitably qualified local and international students and provides opportunities for full-time or part-time study.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
<th>Faculty of Built Environment</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>1 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 3</td>
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<tr>
<td><strong>Academic Calendar</strong></td>
<td>3+ Calendar</td>
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<tr>
<td><strong>Minimum Units of Credit</strong></td>
<td>48</td>
</tr>
<tr>
<td><strong>Award type</strong></td>
<td>Graduate Diploma</td>
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<tr>
<td><strong>Award(s)</strong></td>
<td>Graduate Diploma in Sustainable Built Environment - GradDipSBEnv</td>
</tr>
<tr>
<td><strong>CRICOS Code</strong></td>
<td>028055K</td>
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Learning Outcomes

1. Apply enquiry-based learning and ways of thinking to professional and/or highly-skilled work contexts.
2. Critically evaluate contemporary debates and literatures in relation to the sustainable built environment.
3. Analyse problems or issues relating to built environment sustainability and articulate and justify appropriate solutions at a variety of scales.
4. Demonstrate the ability to apply, the principles of teamwork and collaboration to professional standards.
5. Demonstrate an understanding of international perspectives relevant to the sustainable
6. Demonstrate a specialised understanding of the concepts and principles of sustainability and their application to the built environment.
7. Apply disciplinary and interdisciplinary principles and practices of sustainability to the planning, design and/or management of the built environment.
8. Review, consolidate and synthesise complex ideas and concepts at an abstract and/or applied level.
9. Communicate ideas around Sustainability in the built environment in a variety of formats to diverse audiences.
10. Demonstrate personal autonomy and accountability in the acquisition or application of knowledge or skills.

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Program Structure

Students must complete 48 UOC as a standalone program.

Core Courses

Students must take 24 UOC of the following courses.

SUSD0001  |  6 UOC
Sustainable Development and the Urban Environment

SUSD0002  |  6 UOC
Building Ecology and Life Cycle Thinking

SUSD0003  |  6 UOC
Energy and the Built Environment

SUSD0004  |  6 UOC
Sustainability and Habitability

List A: Sustainable Built Environment Electives

Students must take at least 12 UOC of the following courses.

PLAN7140  |  6 UOC
Land & Environment Law

SUSD0009  |  6 UOC
Environmental Auditing

SUSD0010  |  6 UOC
Managing the Sustainable Built Environment

SUSD0016  |  6 UOC
Sustainable Infrastructure

UDES0006  |  6 UOC
List B: Cross Faculty Electives

Students may take up to 12 UOC of the following courses.

Students may choose postgraduate courses from other Faculties with approval of Program Director and provided that necessary pre-requisites are met.

ACCT5961  |  6 UOC  
Reporting for Climate Change and Sustainability

CONS0013  |  6 UOC  
Construction Management Theory and Practice

CVEN9872  |  6 UOC  
Solid Waste Management

CVEN9888  |  6 UOC  
Environmental Management

CVEN9892  |  6 UOC  
Sustainability Assessment and Risk Analysis

GEOS9011  |  6 UOC  
Environmental Impact Assessment

IEST5001  |  6 UOC  
Frameworks for Environmental Management

IEST5002  |  6 UOC  
Tools for Environmental Management

REST0006  |  6 UOC  
Property Development and Feasibility Analysis

UDES0009  |  6 UOC
**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 Bachelor degree or equivalent from a recognised tertiary institution in a relevant field such as the Built Environment disciplines or related areas such as environmental science or engineering. Local and International students are eligible to apply. The program is particularly suited to professionals wanting to up skill after being in the field for several years.

In addition to consideration of academic qualifications, relevant professional experience may be taken into account for entry. In exceptional circumstances, where an applicant does not hold a formal qualification in one of the identified cognate disciplines but has at least 5 years relevant professional experience, they may be considered for entry. Relevant professional experience would normally be in roles such as building designer, environmental planner, construction project manager, environmental/sustainability project officer, building sustainability/energy efficiency assessor or built environment consultant with an environmental/sustainability focus.

Applicants will need to demonstrate that they have achieved the same knowledge and skills (learning outcomes) through their formal or informal learning as the qualifications listed for entry for this program. This may be evidenced by qualification certificates, records of assessment activities relating to course or program learning outcomes, examples of experience from the workplace, community, or other context which demonstrate relevant skills, knowledge or competencies, membership (or eligibility for membership) of professional organisations which require attainment of certain qualifications, or testimonials of skills, knowledge or competencies from workplace supervisors. Any relevant documentation should be attached to the application and will be considered by the Program Director.

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

Domestic Students
International Student
Program Requirements

Progression Requirements

The Graduate Certificate, Graduate Diploma and Masters programs are fully articulated programs which allow for flexibility in course selection and progression. A postgraduate coursework student enrolled in an articulated program may apply to progress from the Graduate Certificate through to Masters level with full credit for courses completed with a minimum 65 WAM in earlier programs in the sequence.

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

Articulation Arrangements

Other program(s) within articulated suite:

**Graduate Certificate in Sustainable Built Environment - GradCertSBEnv**

**7332 Sustainable Built Environment**

Faculty: Faculty of Built Environment  
Campus: Kensington  
Units of Credit: 24  
Typical Duration: 0.7 Years

Read More

**Master of Sustainable Built Environment - MSBEnv**

**8132 Sustainable Built Environment**

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

Read More
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
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions