

# GRADUATE DIPLOMA IN ENGINEERING (EXIT ONLY) (3694)

**Approved Abbreviation:** GradDipEng  
**Western Sydney University Program Code:** 3694  
**AQF Level:** 8

**CRICOS Code:** 074194F

This program applies to students who commenced in 2021 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For commencement year 2020, please refer to: 3694.2 Graduate Diploma in Engineering (exit only) (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3694.2>)

For commencement year 2015-2019, please refer to: 3694.1 Graduate Diploma in Engineering (exit only) (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=3694.1>)

This is an exit award only. Students may choose to exit the Master of Engineering after completing 120 Credit Points with the Graduate Diploma in Engineering.

3693 Master of Engineering (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/master-engineering/>)

The Graduate Diploma in Engineering provides an opportunity for professionals in Engineering and recent graduates to adapt to a dynamically developing and changing technological environment through the upgrading of their skills and knowledge. The program provides students with opportunities to foster a culture of life-long learning. Graduates of the program will have a foundation to maintain their skills as their specialised professional field evolves.

## Study Mode

One and a half years full time or three years part-time.

## Program Advice

Program Advice ([edbe@westernsydney.edu.au](mailto:edbe@westernsydney.edu.au))

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (<https://enquiry.westernsydney.edu.au/courseenquiry/>) | Local Admission (<https://www.westernsydney.edu.au/future/>) | International Admission (<https://www.westernsydney.edu.au/international/home/apply/admissions/>) |

## Location

Campus	Attendance	Mode	Advice
Parramatta City Campus- Macquarie Street	Full Time	Internal	See above
Parramatta City Campus- Macquarie Street	Part Time	Internal	See above

## Admission

Graduate Diploma in Engineering will not be offered to commencing students. It will be made available only as an exit point for

Master of Engineering (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/master-engineering/>) students.

## Program Structure

Qualification for the award of Graduate Diploma in Engineering requires the successful completion of 120 credit points as follows:

40cps of core subjects plus

60cps of single major subjects plus

20cps of elective subjects at level 7.

To complete some of the components within the subjects in this program, students may be required to travel to other Western Sydney University campuses.

## Core Subjects for Graduate Diploma

Subject	Title	Credit Points
ENGR 7019	Specialised Software Applications	10
CIVL 7014	Sustainable Systems	10
ENGR 7028	Engineering Project 1 (PG)	20
<b>Total Credit Points</b>		<b>40</b>

## Majors

All students must enrol in a major before enrolling in their subjects

Graduate Diploma in Engineering students can choose a single major by following the course structure.

Biomedical, Testamur Major (T055) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/biomedical-pg-testamur-major/>)

Civil, Testamur Major (T033) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/civil-ug-pg-testamur-major/>)

Electrical, Testamur Major (T035) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/electrical-ug-pg-testamur-major/>)

Environmental, Testamur Major (T058) (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/environmental-pg-testamur-major/>)

Management, Testamur Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/management-ug-pg-testamur-major/>)

Mechanical, Testamur Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/mechanical-ug-pg-testamur-major/>)

Mechatronic, Testamur Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/mechatronic-pg-testamur-major/>)

Telecommunication, Testamur Major (<https://hbook.westernsydney.edu.au/archives/2021-2022/majors-minors/telecommunication-pg-testamur-major/>)

Elective Subjects

Elective subjects must be chosen from level 7 subjects. Student can check available university-wide subjects at level 7 and the subject enrolment requirements from handbook.

## Recommended Sequence

(3) Elective subjects must be at Level 7.

### Start-year intake

Course	Title	Credit Points
<b>Year 1</b>		
<b>Autumn session</b>		
ENGR 7019	Specialised Software Applications	10
Three major subjects (see Note)		30
<b>Credit Points</b>		<b>40</b>
<b>Spring session</b>		
CIVL 7014	Sustainable Systems	10
Three major subjects or elective subjects		30
<b>Credit Points</b>		<b>40</b>
<b>Year 2</b>		
<b>Autumn session</b>		
ENGR 7028	Engineering Project 1 (PG)	20
Two major subjects or elective subjects		20
<b>Credit Points</b>		<b>40</b>
<b>Total Credit Points</b>		<b>120</b>

#### Note

(1) Students must carefully follow the requirements of their chosen single major in order to qualify for the Graduate Diploma in Engineering award. If unsure, students must seek the advice of the Academic Program Advisor.

(2) Major subject offering is subject to sufficient demand and may not be offered annually.

(3) Elective subjects must be at Level 7.

### Mid-year intake

Course	Title	Credit Points
<b>Year 1</b>		
<b>Spring session</b>		
CIVL 7014	Sustainable Systems	10
Three major subjects (see Note)		30
<b>Credit Points</b>		<b>40</b>
<b>Autumn session</b>		
ENGR 7019	Specialised Software Applications	10
Three major subjects or elective subjects		30
<b>Credit Points</b>		<b>40</b>
<b>Year 2</b>		
<b>Spring session</b>		
ENGR 7028	Engineering Project 1 (PG)	20
Two major subjects or elective subjects		20
<b>Credit Points</b>		<b>40</b>
<b>Total Credit Points</b>		<b>120</b>

#### Note

(1) Students must carefully follow the requirements of their chosen single major in order to qualify for the Graduate Diploma in Engineering award. If unsure, students must seek the advice of the Academic Program Advisor.

(2) Major subject offering is subject to sufficient demand and may not be offered annually.