



Undergrad IPT for Engineering

Here you can find undergraduate programs in the UNSW Engineering Faculty that are available for **Internal Program Transfer (IPT)**.

Program availability for:

Term 1

Program	Minimum required		Program specific criteria
	WAM	UOC ¹	
3061 - Food Science (Hons)	65	36	Refer to notes A & D
3635 - Civil with Architecture (Hons)	75	36	Refer to notes A & B
3707 - Engineering (Honours)			
Stream / Plan:			
Aerospace Engineering	65	36	Refer to notes A & B
Bioinformatics Engineering	65	36	Refer to notes A & B
Chemical Engineering	65	36	Refer to notes A & B
Civil Engineering	65	36	Refer to notes A & B
Computer Engineering	65	36	Refer to notes A & B
Electrical Engineering	65	36	Refer to notes A & B
Environmental Engineering	65	36	Refer to notes A & B
Geospatial Engineering	65	36	Refer to notes A & B
Industrial Chemistry	65	36	Refer to notes A & B
Mechanical Engineering	65	36	Refer to notes A & B
Mechanical & Manufacturing Engineering	65	36	Refer to notes A & B
Mechatronic Engineering	65	36	Refer to notes A & B
Mining Engineering	65	36	Refer to notes A & B
Petroleum Engineering	65	36	Refer to notes A & B

Photovoltaics and Solar Energy	65	36	Refer to notes A & B
Renewable Energy Engineering	65	36	Refer to notes A & B
Software Engineering	65	36	Refer to notes A & B
Surveying	65	36	Refer to notes A & B
Telecommunications	65	36	Refer to notes A & B
Flexible First Year	65	36	This program will not be available for students currently enrolled in a Bachelor of Engineering, alone or combined. Refer to note B.
3736 - BE (Hons) ME Electrical Engineering			
	75	36	Refer to notes A & B
3961 - Engineering (Hons) / Arts			
	65	36	Refer to notes as persingle honours streams
3764 - Engineering (Hons) / Commerce			
	75	36	Refer to notes as persingle honours streams
3785 - Engineering (Hons) / Computer Science			
	65	36	Refer to notes as persingle honours streams
3767 - Engineering (Hons) / Science			
Stream / Plan:			
Bioinformatics / Science	65	36	Refer to notes A & C
Aerospace / Science	65	36	Refer to notes A & B
Bioinformatics / Science	65	36	Refer to notes A & B
Chemical Eng / Science	65	36	Refer to notes A & B
Civil Engineering / Science	65	36	Refer to notes A & B
Computer Engineering / Science	65	36	Refer to notes A & B
Electrical Engineering / Science	65	36	Refer to notes A & B
Environmental Engineering / Science	65	36	Refer to notes A & B
Flexible First Year / Science	65	36	Refer to notes A & B
Geospatial Engineering / Science	65	36	Refer to notes A & B
Industrial Chemistry / Science	65	36	Refer to notes A & B
Mechanical & Manf Eng / Science	65	36	Refer to notes A & B

Mechanical Engineering / Science	65	36	Refer to <u>notes A & B</u>
Mechatronic Engineering / Science	65	36	Refer to <u>notes A & B</u>
Mining Engineering / Science	65	36	Students applying from outside the Faculty of Engineering will only be considered for Term 1 entry to Mining Eng / Science. Term 3 entry will be restricted to students applying from within the Faculty of Engineering. Refer also to <u>notes A & B</u>
Petroleum Engineering / Science	65	36	Refer to <u>notes A & B</u>
PV and Solar Energy / Science	65	36	Refer to <u>notes A & B</u>
Renewable Energy / Science	65	36	Refer to <u>notes A & B</u>
Software Engineering / Science	65	36	Refer to <u>notes A & C</u>
Surveying / Science	65	36	Refer to <u>notes A & B</u>
Telecommunications / Science	65	36	Refer to <u>notes A & B</u>
3768 - Engineering (Hons) / Biomedical Eng			
Stream / Plan:			
Bioinformatics / Biomed Eng	65	36	Refer to <u>notes A & C</u>
Chemical Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Computer Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Electrical Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Mechanical Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Mechatronic Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Software Eng / Biomed Eng	65	36	Refer to <u>notes A & C</u>
Telecommunications / Biomed Eng	65	36	Refer to <u>notes A & B</u>
3778 - Computer Science			
	65	36	Refer to <u>notes A & C</u>
3783 - Computer Science / Arts			
	65	36	Refer to <u>notes A & C</u>

3791 - Computer Science / Media Arts	65	36	Refer to notes A & C
3789 - Science / Computer Science	65	36	Refer to notes A & C
3773 - Engineering (Hons) / Eng Science	65	36	Refer to notes A & B
3776 - Engineering (Hons) / Surveying	65	36	Refer to notes A & B

Term 3

Program	Minimum required		Program specific criteria
	WAM	UOC ¹	
3061 - Food Science (Hons)	65	36	Refer to notes A & D
3707 - Engineering (Honours)			
Stream / Plan:			
Aerospace Engineering	65	36	Refer to notes A & B
Bioinformatics Engineering	65	36	Refer to notes A & B
Chemical Engineering	65	36	Refer to notes A & B
Civil Engineering	65	36	Refer to notes A & B
Computer Engineering	65	36	Refer to notes A & B
Electrical Engineering	65	36	Refer to notes A & B
Environmental Engineering	65	36	Refer to notes A & B
Geospatial Engineering	65	36	Refer to notes A & B
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Mechanical Engineering	65	36	Refer to notes A & B
Mechanical & Manufacturing Engineering	65	36	Refer to notes A & B
Mechatronic Engineering	65	36	Refer to notes A & B
Mining Engineering	65	36	Refer to notes A & B
Petroleum Engineering	65	36	Refer to notes A & B
Photovoltaics and Solar Energy	65	36	Refer to notes A & B
Renewable Energy Engineering	65	36	Refer to notes A & B
Software Engineering	65	36	Refer to notes A & B

Surveying	65	36	Refer to notes A & B
Telecommunications	65	36	Refer to notes A & B
Flexible First Year	65	36	This program will not be available for students currently enrolled in a Bachelor of Engineering, alone or combined. Refer to note B.
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Stream / Plan:			
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Computer Engineering / Science	65	36	Refer to notes A & B
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Stream / Plan:			
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Computer Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Electrical Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Mechanical Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Mechatronic Eng / Biomed Eng	65	36	Refer to <u>notes A & B</u>
Software Eng / Biomed Eng	65	36	Refer to <u>notes A & C</u>
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3783 - Computer Science / Arts			
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3791 - Computer Science / Media Arts			
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3789 - Science / Computer Science	65	36	Refer to notes A & C
3773 - Engineering (Hons) / Eng Science	65	36	Refer to notes A & B
3776 - Engineering (Hons) / Surveying	65	36	Refer to notes A & B

1. Minimum UOC required includes courses completed and enrolled

Please note:

- Applications will be considered on the basis of information available at the time applications are assessed. There is no provision for considering late results or delaying decisions.
- These programs are not available in Summer Term.

Notes: Additional requirements

- **A.** Any applicants from within the Faculty of Engineering should be in Good Standing and have completed 36 UOC at the time of assessment, however all such applications will be assessed on a case by case basis.
- **B.** Applicants from outside the Faculty of Engineering should have a mark of at least 60 in MATH1131 (or equivalent) AND a background in HSC Physics (or equivalent).
- **C.** Applicants from outside the Faculty of Engineering should have a mark of at least 60 in MATH1131 (or equivalent).
- **D.** Applicants from outside the Faculty of Engineering should have a mark of at least 60 in MATH1031 (or equivalent).

Further information

For more information about the Maths and Physics requirements for inter-Faculty transfers, please **contact the Program Authority** of the program you wish to transfer into.

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