

## Faculty of Engineering Undergraduate Awards, Scholarships and Bursaries

	Engineering Excellence Awards	Monash University Engineering Scholarships	Women in Engineering Bursaries
<b>Scholarship</b>	The Faculty of Engineering offers awards of \$6,000 per annum to the highest achieving students commencing an undergraduate engineering program offered by Monash University.	The Faculty of Engineering offers scholarships of \$6,000 per annum to the highest achieving students commencing an undergraduate engineering program offered by Monash University.	The Faculty of Engineering offers bursaries of \$2,000 to the highest achieving female students commencing an undergraduate engineering program offered by Monash University.
<b>Eligibility</b>	To be eligible you must be: <ul style="list-style-type: none"> <li>an Australian or New Zealand citizen or holder of an Australian permanent resident visa or permanent humanitarian visa, or</li> <li>an international student, and</li> <li>currently completing Australian Year 12 or IB, and</li> <li>intending to enrol in any undergraduate engineering single degree or double degree program combining one of the engineering degrees offered by the Faculty of Engineering on a Monash campus in Australia.</li> </ul>	To be eligible you must be: <ul style="list-style-type: none"> <li>an Australian or New Zealand citizen or holder of an Australian permanent resident visa or permanent humanitarian visa, and</li> <li>currently completing Australian Year 12 or IB, and</li> <li>intending to enrol in any undergraduate engineering single degree or double degree program combining one of the engineering degrees offered by the Faculty of Engineering on a Monash campus in Australia.</li> </ul>	To be eligible you must be: <ul style="list-style-type: none"> <li>an Australian or New Zealand citizen or holder of an Australian permanent resident visa or permanent humanitarian visa, or</li> <li>an international student, and</li> <li>currently completing Australian Year 12 or IB, and</li> <li>a female intending to enrol in any undergraduate engineering single degree program or double degree program combining one of the engineering degrees offered by the Faculty of Engineering on a Monash campus in Australia.</li> </ul>
<b>Selection</b>	Awarded to the highest achieving Year 12 students with a minimum ENTER score or equivalent of 98.00.	Awarded to the highest achieving Year 12 students with a minimum ENTER score or equivalent of 95.00.	Awarded to the highest achieving female Year 12 students based on ENTER score or equivalent. The faculty reserves the right to distribute the bursaries across a range of engineering programs to ensure that women with a diverse range of engineering study interests are included among the recipients.
<b>Value</b>	\$6,000 per 48 credit points (typical full time study load for one year).	\$6,000 per 48 credit points (typical full time study load for one year).	\$2,000 one-off payment.
<b>Number available</b>	Up to 50 awards.	Variable, depending on funding.	10 bursaries.
<b>Duration</b>	The award is payable for the minimum number of credit points required to complete the degree at the time the first payment is made.	The scholarship is payable for the minimum number of credit points required to complete the degree at the time the first payment is made.	N/A.
<b>Retention</b>	A minimum grade average of 75 per cent is required to retain the award.	A minimum grade average of 70 per cent is required to retain the scholarship.	N/A.
<b>Deferability</b>	This award cannot be deferred.	This scholarship can be deferred.	This bursary cannot be deferred.
<b>Applications</b>	Applications open early August and close in late October. Visit <a href="http://www.monash.edu.au/scholarships">www.monash.edu.au/scholarships</a> for the application form.	Applications open early August and close in late October. Visit <a href="http://www.monash.edu.au/scholarships">www.monash.edu.au/scholarships</a> for the application form.	Applications open early August and close in late October. Visit <a href="http://www.monash.edu.au/scholarships">www.monash.edu.au/scholarships</a> for the application form.
<b>Notification</b>	Successful VCE applicants will be notified in December and January.	Successful VCE applicants will be notified in December and January.	Successful applicants will be notified in February.
<b>Conditions</b>	<ul style="list-style-type: none"> <li>The awards cannot be transferred to a program that leads to a degree other than one of the engineering degrees</li> <li>Award winners cannot hold any other Monash merit-based scholarship or sponsorship.</li> </ul>		

### University-wide Undergraduate Scholarships

Monash University celebrates academic excellence and supports students who are disadvantaged.

Scholarships for excellence are awarded on the basis of academic achievement in the final year of secondary schooling, and are offered to the highest achieving students applying for admission to Monash. Monash also offers additional scholarships to students from equity groups on the basis of academic achievement and need.

Further information and application procedures are available on the scholarships website at [www.monash.edu.au/scholarships](http://www.monash.edu.au/scholarships).

### Scholarships for International Students

International students with outstanding results in their prerequisite qualification may be eligible for a Monash University International Scholarship for Excellence. Scholarships are valued at \$6,000 per annum. Students are automatically assessed for international scholarships when they submit a course application to Monash University. Current Year 12 or IB international students must apply for scholarships as detailed on the coursework scholarships website.

For further information on all the scholarships and bursaries offered by Monash University visit [www.monash.edu.au/scholarships](http://www.monash.edu.au/scholarships).

### Further details

For more information, please contact:  
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The information in this brochure was correct at the time of publication. Monash University reserves the right to alter this information should the need arise. You should always check with the relevant Faculty office when considering a course.

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## Scholarships and the MERIT program

[www.eng.monash.edu.au](http://www.eng.monash.edu.au)

Discover how to become an  
engineering leader  
of the future



# The MERIT Program

As a Monash Engineering student you have access to more than just technical training. A variety of programs and services that will enrich your student experience and provide you with opportunities to network and get practical research and industry training are available. These activities are grouped under the **Monash Engineering Research and Industry Training (MERIT)** Program and include:

## Leadership in a Technological Environment Program – Stand out from the crowd

The **Leadership in a Technological Environment Program** is designed to produce engineering leaders of the future. If you are one of the highest achieving Year 12 students entering the faculty who receives an **Engineering Excellence Award** (details on the back of this brochure) you will be invited to be part of this exciting, challenging program.

Providing a unique opportunity to network, acquire life skills and learn about leadership outside the formal classroom environment, the program will add a truly memorable experience to your time at Monash Engineering.

Industry values Monash Engineering graduates because they are adaptable, innovative, responsible and flexible. Our graduates have vision, exceptional communication skills and project management skills and the ability to manage and inspire people. The Leadership in a Technological Environment Program will help you to acquire these skills so you can make your mark on the engineering industry and the world's future.

The program comprises of:

- a two day residential workshop including practical activities, team-building and personal development exercises
- nine modules spread over three years that cover all aspects of leadership
- regular seminars from industry and research leaders
- work experience opportunities
- site visits and field trips.

You will cover topics such as:

- defining leadership
- critical thinking and problem-solving
- communication skills
- people skills
- sustainability in society
- ethics
- globalisation
- change management
- innovation and entrepreneurship.

The program will not only provide you with the skills necessary to set you apart from other engineering graduates but will also supply a support network for your studies and beyond.

Students at subsequent year levels may be invited to join the program, based on academic performance during their time at Monash.



“The Engineering Excellence Award means that I can focus on my studies, without being weighed down by too much part time work. I was so surprised when I heard I was granted this award, as well as supporting me financially it will open up so many doors for me in the future.”

**Aidan Steele**  
Bachelor of Engineering/Bachelor of Science.

## Research experience – Be part of cutting-edge research at Monash

Monash Engineering is renowned as a prestigious research faculty. As an engineering student at Monash you have a range of opportunities to get extra research training while studying.

The **Undergraduate Research Opportunities Program (UROP)** provides undergraduate students with an early opportunity to experience an engineering research environment.

You could work either with a research staff member or within a research group.

The **Summer Research Experience Program** for third and fourth year students offers paid research work during the university break for a period of up to 12 weeks. Students in this program work closely with academic staff and are able to choose from a range of exciting research projects.

In these research programs you will experience the excitement of new discoveries, as well as the challenges - all part of the life of a researcher!



Students have the opportunity to be involved in real life research through the **Undergraduate Research Opportunities Program (UROP)** and the **Summer Research Experience Program**. Here students are performing preflight checks on their research plane and all its electrical systems.



“The Leadership Program is a great opportunity to learn strategies and skills to succeed personally and professionally. Also, the chance to socialise with industry professionals is fantastic because it gives you a taste of what’s to come and find out more about the engineering profession. This is such an awesome program and I am so happy to be able to participate.”

**Jenny Li**  
Bachelor of Mechatronics Engineering/  
Bachelor of Science.

## Work Ready Program – Make a smooth transition into the workforce

As a Monash Engineering graduate you will be a prime candidate for the best jobs, but how do you go about ensuring you are work ready and have the skills to find and land the job of your dreams? The Work Ready Program will help you develop job search strategies, write job applications, respond to selection criteria and develop interview techniques. You will be involved in mock interviews and have the chance to network with Monash alumni and learn the secrets to their success.

## The peer mentor scheme – You are not alone

Being new to university studies can be daunting, but the Faculty of Engineering will look after you. The Faculty of Engineering will help you settle in and make the transition to engineering studies by matching you with student mentors enrolled in later years. Your mentor can answer questions about all those tricky things that can come up, especially in the first few months. You will probably stay in touch with your mentor, who may even become a friend.

## Practical industry placement – Real-life experience

Engineering students at Monash are required to undertake 12 weeks of practical experience in approved engineering work during one or more of the long vacations. This experience frequently leads to graduate employment opportunities. Departments and the Monash Employment and Career Development service will assist you in finding appropriate industry placements and preparing for the selection process.

## Optional Industry-based Learning program (IBL) – Take a working break

This program can assist you in finding full-time work experience in industry for a period of one or two semesters while you take a break from your studies. You can gain hands-on, real-world experience within industry and develop valuable relationships with employers with the potential for future offers of employment.

## Student mobility - See the world

As a Monash Engineering student you will have the opportunity to study part of your degree overseas. There is a School of Engineering at our campus in Malaysia making it easy for students to study engineering in a different country for one or two semesters. Monash also offers travel grants to assist with the cost of living and studying overseas.



“I’d really recommend doing part of your course overseas, and Monash University Sunway campus in Malaysia is an awesome place to do it!”

**David Bowly**  
Bachelor of Engineering.



“The combination of an engineering degree with the Leadership Program will add value to what I can offer an employer – qualifications, theory and practical skills.”

**Jackson Richards**  
Bachelor of Aerospace Engineering.