



Curtin University

INTEGRATED GRADUATE PATHWAYS

Your talent pipeline for Curtin Science and
Engineering graduates

Make tomorrow better.

engage.curtin.edu.au



INTEGRATED GRADUATE PATHWAYS (IGP)

The Integrated Graduate Pathways (IGP) program is a **multistage paid employment and professional development collaboration** between the university, industry partners and students, commencing in the penultimate year of the selected students' Science or Engineering degree.

Presenting industry with the valuable opportunity to access high achieving students, and through a process of short-term employment, collaborative development and academic integration, IGP enables students to become future proofed and verifiably career ready for graduate opportunities.

Managed collaboratively between the Faculty Work Integrated Learning office (**WIL**) and the central **Recruit Curtin** team, IGP is designed to provide the required support and ensure a smooth experience for all parties.

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Ranked in the top
1% of universities
worldwide



#2 in the world for
Mineral and Mining
Engineering



Top 100 in the world
for Civil and Structural
Engineering

BENEFITS FOR YOUR ORGANISATION

The IGP program supports industry partners to invest in their organisational potential and their future employees, therefore no fees are charged for the program. Only a limited number of places are available to industry partners and we invite you to send us your opportunity for assessment.

Through this program you will receive:

- Complementary promotion, screening and shortlisting
- Complementary professional skills development program for students
- Trial and develop potential long-term graduate employees
- Secure talented 'ready-to-go' graduates before your competitors
- Develop the mentoring and leadership skills of your staff
- Promote your organisation and culture to future talent



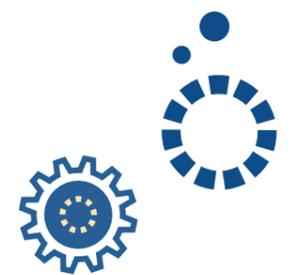
PLACEMENT OPPORTUNITIES

IGP students are the best of the best. We seek out those with a passion for their field of study and an enthusiasm for their future career. These students bring a fresh perspective and future driven innovative mindset to their placement opportunity.

IGP is available to undergraduate students* across:

Engineering and Mining	Agriculture, Environment and Sustainability	IT and Computing	Physics, Chemistry and Mathematics
Applied Geology	Agribusiness	Computing	Actuarial Science
Chemical Engineering	Agricultural Science	Computer Science	Chemistry
Civil and Construction Engineering	Biochemistry	Computer Systems and Networking	Financial Mathematics
Electrical and Electronic Engineering	Coastal and Marine Science	Data Science	Industrial and Applied Mathematics
Extractive Metallurgy	Earth Sciences (Advanced)	Information Technology	Mathematical Sciences
Geophysics	Environmental Science		Physics
Industrial and Systems Engineering	Geographic Information Science		
Mechanical Engineering	Molecular Genetics		
Mechatronic Engineering			
Metallurgy Engineering			
Mine and Engineering Surveying			
Mining Engineering			
Petroleum Engineering			
Surveying			

*IGP is not offered for Postgraduate courses in 2020



MULTISTAGE STRUCTURE

Starting with a three-month paid, full-time opportunity over the summer break (December to February), IGP then supports you to convert students into paid casual employment with a structured final year development program.

The development program spans the entirety of the student's final year and is developed in consultation with the student's industry supervisor based on a review of the student's workplace performance during their vacation experience.

The development program is managed by the Work Integrated Learning (WIL) office, and offers a selection of extracurricular, academic and /or professional development 'add-ons' that are most suitable to support the student in their professional development over the course of the final year.

STAGE 1 VACATION EMPLOYMENT

3-Month paid vacation employment over the December - February summer break.

Complimentary promotion, screening and shortlisting on your behalf by Recruit Curtin

STAGE 3 CONVERT TO GRAD ROLE

Our IGP graduates are industry ready and we welcome our partners to convert these students into long term employment opportunities

STAGE 2 RETAIN AND DEVELOP

Access a variety of options from paid casual employment to extracurricular, academic and/or professional development 'add-ons'.

Complimentary professional development managed on your behalf by the WIL office



PROFESSIONAL DEVELOPMENT ADD-ONS +

Our professional development program in the student's final year, draws on the vast expertise of Curtin's specialist areas. From academic integration with provisioned Intellectual Property (IP) in the student's final year thesis, to professional development and leadership training with the Curtin Student Development team or completion of a certified Curtin Extra volunteer program.

The program is built around the performance outcomes from the students vacation work and designed to enable the student to transition into graduate roles seamlessly.

CURTIN EXTRA

- Volunteer SciEng
- Curtin Extra Programs
- Volunteer Programs

CURTIN STUDENT DEVELOPMENT

- Professionalism and Emotional Intelligence modules
- Entrepreneurship and intrapreneurship modules
- Design Thinking

FACULTY

- Research Integration (Final year thesis)
- SciEng Guild Club Support
- GoGlobal International Experiences

INDUSTRY SUPPORT

- Industry Mentoring
- Networking Opportunities
- Conference Opportunities

This hands-on approach ensures IGP graduates are verifiably workplace ready on the completion of their studies.

PROGRAM TIMELINE



SEMESTER TWO

2020

REGISTER - CONFIRM - RECRUIT

Register your expression of interest
Confirm your involvement
We help you run the student recruitment process



SUMMER
20/21

PREPARE - PLACE - SUPPORT

Preparation for placement
Placement into paid vacation work
Students are supported by the SAEWIL Office during placement



FINAL YEAR
2021

REVIEW - DEVELOP - EVOLVE

Review and feedback of student performance
Professional Development opportunities
Evolve students into graduate roles



JANUARY
2022

RE-ENGAGE

Re-engage with Curtin for another IGP cohort of students

NEXT STEPS

Do you have an opportunity you want to submit to the IGP team?

Please review our summarised eligibility and legislative criteria below:

IGP stage 1 vacation employment must be:

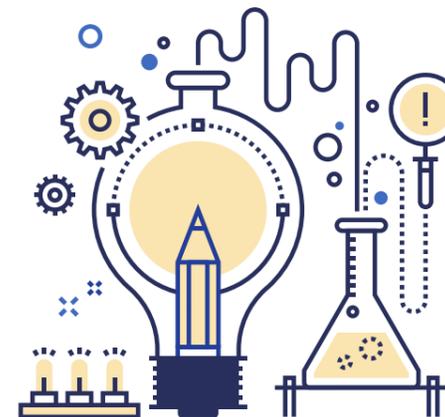
- Full time (34 - 38 hours per week)
- 3 Months in duration
- Paid in accordance with Fair Work Commission
- **Relevant** to degree of study

Submit your **Expression of Interest** along with a **Position Description** for the role and any eligibility criteria.

Once your opportunity has been selected, an **Integrated Graduate Pathway (IGP) Agreement** will be provided by Curtin and must be signed by your organisation to formalise the partnership.

Curtin's **in-house recruitment team** will manage the recruitment process with **supporting up to and including the panel selection stage**.

IGP students are placed at your organisation with on-going WIL support available and the assurance that students are covered by Curtin and the host organisation's insurance policies.



2020/21 DEADLINES

Industry Expression of Interests Close
12 August 2020

Successful Industry Partners Confirmed
13 August 2020

Student Recruitment Commences
17 August - 14 September 2020

Student Interview Panels Conducted
15 October 2020

IGP Offers Issued
19 October 2020

IGP Students Confirmed to Industry
2 November 2020

Students to Commence with Industry
30 November 2020

Get in touch

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