



Curtin University

# INTEGRATED GRADUATE PATHWAYS

Your talent pipeline for Curtin Science and  
Engineering graduates

Make tomorrow better.

[curtin.edu/employer-services](http://curtin.edu/employer-services)



## INTEGRATED GRADUATE PATHWAYS (IGP)

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

IGP presents industry with the valuable opportunity to access highly motivated students through a process of short-term employment and ongoing professional development, in collaboration with the University.

Managed collaboratively by the Faculty Work Integrated Learning office (**WIL**) and the **Recruit Curtin** team, IGP is designed to support employers and students, to ensure a rewarding 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 TO YOUR ORGANISATION

The IGP program enables industry partners to pipeline student and graduate talent.

A limited number of places are available to industry partners and we invite you to express your interest in participating.

Through this program you can:

- receive complementary promotion, screening and shortlisting
- secure talented 'ready-to-go' graduates before your competitors
- provide your staff with opportunities to develop their mentoring and leadership skills
- promote your organisation and culture to future talent.



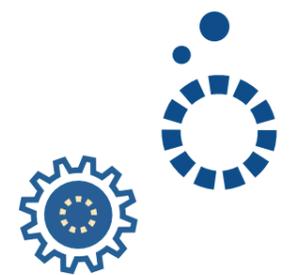
## PLACEMENT OPPORTUNITIES

IGP students have 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 2021



# MULTI-STAGE STRUCTURE

Starting with a three-month paid, full-time opportunity over the summer break, 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 placement experience.

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

## STAGE 1 VACATION EMPLOYMENT

Three-month paid vacation employment from December to February.

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

## STAGE 3 CONVERT TO GRAD ROLE

We welcome our industry partners to offer ongoing employment opportunities to their IGP student participants.

## STAGE 2 RETAIN AND DEVELOP

A variety of options from paid casual employment to extracurricular, academic and/or professional development 'add-ons' for the students.



# PROFESSIONAL DEVELOPMENT ADD-ONS +

IGP offers its students a professional development program in their final year, drawing on the vast expertise of Curtin's specialist areas. From academic integration to professional development and leadership training with the Curtin Student Success team or completion of a certified Curtin Extra program.

The program is built around the performance outcomes from the students' placement, and is designed to enable the student to seamlessly transition into a graduate role.

### CURTIN EXTRA

- Volunteer SciEng
- Co-curricular programs
- Curtin Extra recognition

### CURTIN STUDENT SUCCESS

- Professionalism and emotional intelligence modules
- Entrepreneurship and intrapreneurship modules
- Design thinking

### FACULTY

- Research integration (final year thesis)
- SciEng guild clubs
- GoGlobal international experiences

### INDUSTRY SUPPORT

- Industry mentoring
- Networking opportunities
- Conference opportunities

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

# PROGRAM TIMELINE



SEMESTER TWO

2021

## REGISTER - CONFIRM - RECRUIT

Register for your interest  
Confirm your involvement  
We help you recruit



SUMMER

21/22

## PREPARE - PLACE - SUPPORT

Preparation for placement  
Placement into paid vacation work  
Students are supported by the WIL  
office during placement



FINAL YEAR

2022

## REVIEW - DEVELOP - OFFER

Review and provide feedback on student  
performance  
Professional development opportunities  
Offer suitable students graduate roles



JANUARY

2023

## RE-ENGAGE

Re-engage with Curtin for another IGP  
cohort of students

# NEXT STEPS

Submit your **Expression of Interest** along with a **Position Description** for the role.

Prior to expressing your interest, please review our summarised eligibility and legislative criteria below:

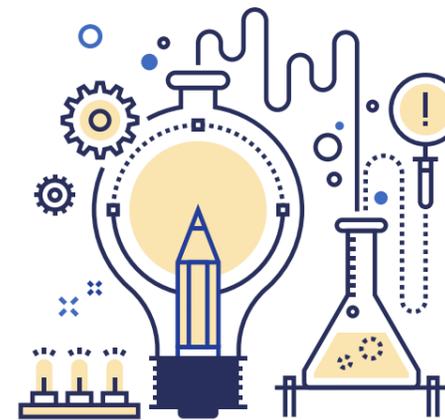
IGP placements must be:

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

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, **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.



## 2021/22 DEADLINES

Industry Expression of Interests close  
18 July 2021

Successful industry partners confirmed  
30 July 2021

Student recruitment commences  
Mid August - Mid September 2021

Student interview panels conducted  
Early October 2021

IGP offers issued  
Mid October 2021

IGP students confirmed to industry  
Early November 2021

Students to commence with industry  
End November 2021

## Get in touch

For more information contact:

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