

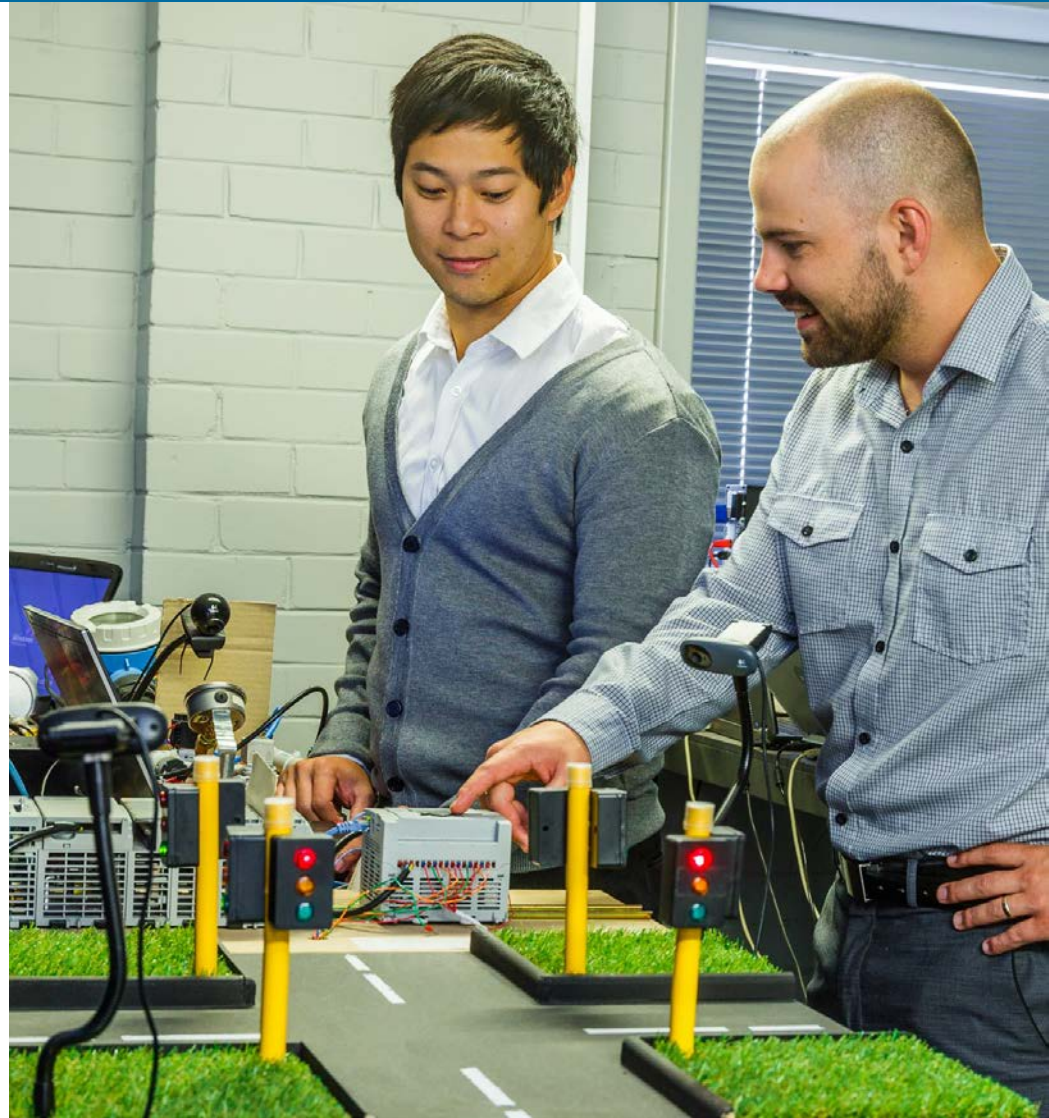
# The Engineering Institute of Technology (EIT)

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An Overview of EIT's Programs.

# Who is The Engineering Institute of Technology (EIT)?

- **EIT is the sister company to the well known engineering training organization – IDC Technologies.**
- EIT is one of the only private higher education providers in the world; offering accredited engineering degrees.
- **EIT has been associated with the engineering industry for nearly 30 years.**
- EIT has been offering qualifications since 2008.
- **Over 1,400 students studying with EIT around the world.**
- A student alumni from over 140 countries.
- **EIT runs our programs via online and on-campus mode of delivery.**



# Who is IDC Technologies?



- **IDC Technologies is the sister company of EIT.**
- IDC Technologies specializes in engineering training courses.
- **Delivering accredited and work place customized programs is a specialist service that IDC provides (to any location around the world); utilizing live instructors onsite or online, employees get intensive instruction from industry leading experts.**
- +500,000 engineers, technologists & technicians trained from BP, NASA, GE, Rolls Royce, Chevron & many more.



- **IDC offers over 400 short courses.**
- Published over 300 books (translated into many languages).
- **+350 international lecturers; with strong industrial experience.**



- Global endorsement engineering bodies, including IEEE and the ISA.
- **Organise engineering conferences around the world.**



# Dr Stephen Mackay

## Dean and Founder of EIT

- Dean of EIT and founder of IDC Technologies.
- Dr Mackay has worked in engineering throughout Australia, Europe, Africa and North America for the past 30 years being involved mainly in the automation aspects of mining, oil & gas and power projects.
- Has ~ 40 years of experience in electrical, mechanical, chemical and industrial automation engineering.
- Acted as author or editor of over 30 engineering textbooks sold throughout the world.

**“Experience together with  
life-long learning is critical for your  
career”**





# Why Choose EIT?

- **Internationally endorsed Australian qualifications.**
- Affordable programs.
- **Practical, relevant courses driven by industry and aligned to it.**
- Presented by some of the finest engineering lecturers selected from around the world (EIT 'live' stream some of the finest engineering professionals from around the world).
- **EIT lecturers have extensive industry experience.**
- Classes are interactive, interesting and motivational.
- **Students have access to an enormous depth of reference and research materials.**
- We pride ourselves on world class quality in education with a focus on engineering and technology.
- **Small class sizes.**
- Specialists in engineering.



# EIT's On-campus Programs - UNDERGRADUATE

<b><u>UNDERGRADUATE:</u></b>	<b><u>NEXT INTAKE:</u></b>	<b><u>CAMPUS LOCATION:</u></b>
<b>Bachelor of Science (Civil and Structural Engineering)</b> CRICOS COURSE CODE: 095812M	FEBRUARY 2020	PERTH
<b>Bachelor of Science (Electrical Engineering)</b> CRICOS COURSE CODE: 095813K	FEBRUARY 2020	PERTH
<b>Bachelor of Science (Industrial Automation Engineering)</b> CRICOS COURSE CODE: 095814J	FEBRUARY 2020	PERTH
<b>Bachelor of Science (Mechanical Engineering)</b> CRICOS COURSE CODE: 095815G	FEBRUARY 2020	PERTH

# EIT's On-campus Programs - POSTGRADUATE

<b><u>POSTGRADUATE:</u></b>	<b><u>NEXT INTAKE:</u></b>	<b><u>CAMPUS LOCATION:</u></b>
<b>Master of Engineering (Industrial Automation)</b> CRICOS COURSE CODE: 094185G	FEBRUARY 2020	PERTH & MELBOURNE
<b>*Master of Engineering (Mechanical)</b> CRICOS COURSE CODE: 0100463	FEBRUARY 2020 [FIRST INTAKE]	PERTH
<b>*Master of Engineering (Electrical Systems)</b> CRICOS COURSE CODE: 0100462	FEBRUARY 2020 [FIRST INTAKE]	PERTH
<b>*Master of Engineering (Civil: Structural)</b> CRICOS COURSE CODE: 0100461	JULY 2020 [FIRST INTAKE]	PERTH

*\*First time running on-campus.*

# What is Industrial Automation?

- **Industrial automation** is the use of control systems, such as computers or robots, and information technologies for handling different processes and machineries in an industry to replace a human being. It is the second step beyond mechanization in the scope of industrialization.  
– *International Society of Automation.*

There is a critical shortage of automation, instrumentation and control engineers, technicians and technologists around the world now due to the retirement, restructuring and rapid growth in new technologies and industries.

- **Examples:**
  - 3D Printing.
  - Traffic lights.
  - Automated production lines.
  - Chatbots.
  - Self-service check outs.
  - Self-driving cars.
  - Automated machinery (for example: operating a truck on a mine site, from a head office thousands of kilometers away).





# Bachelor of Science Degrees

- **Intake dates:** February & July.
- **Fees per year:** AUD\$22,750.
- **Duration:** 3 years.
- **Graduate at the same level of an Engineering Technologist.**
- **Australian Accredited Qualification (TEQSA).**
- **Engineers Australia Accreditation (professional body):**  
[https://www.engineersaustralia.org.au/sites/default/files/2019-06/WebList\\_V35\\_190611.pdf](https://www.engineersaustralia.org.au/sites/default/files/2019-06/WebList_V35_190611.pdf)
- **Entry Requirements** – following slide.



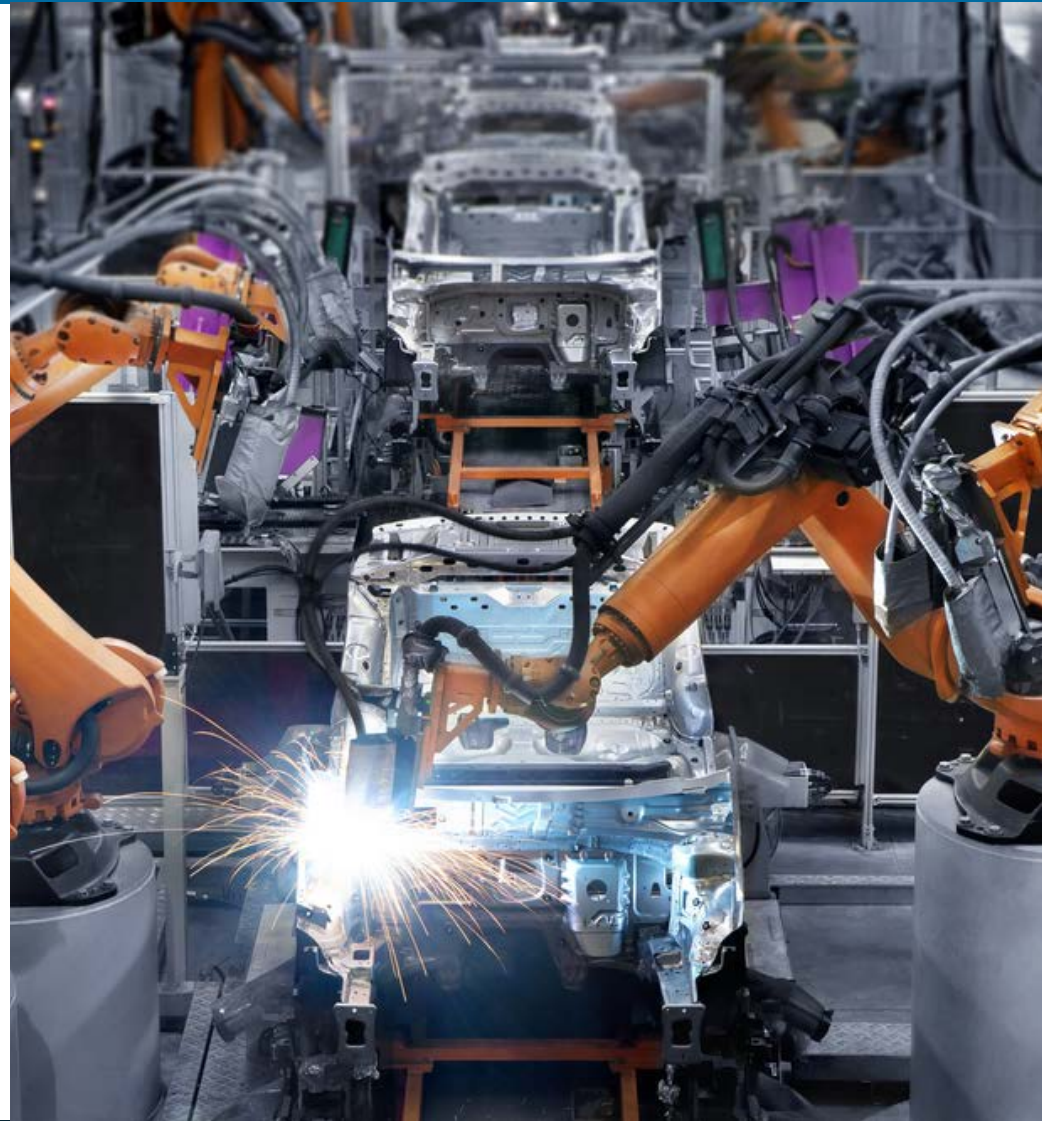
# Bachelor of Science Degrees Entry Requirements

- **Please refer to the Country Qualification Equivalencies:**  
<https://www.eit.edu.au/cms/help/bachelor-degrees-entry>
- **Please ensure the student meets the respective Mathematics criteria.**
- **English Language Proficiency Requirement:** Overall IELTS 6.0, no sub-score less than 5.5. [EIT can organise English Packaging].
- **No more than 14 backlogs.**

All applications will be considered on a case by case basis and are subject to Admissions Committee approval.

# Master of Engineering Degrees

- **Intake dates:** February & July.
- **Fees per year:** AUD\$22,750.
- **Duration:** 2 years.
- **Graduate at the same level of a Professional Engineer.**
- **Australian Accredited Qualification.**
- **Engineers Australia Accreditation (professional body):**  
[https://www.engineersaustralia.org.au/sites/default/files/2019-06/WebList\\_V35\\_190611.pdf](https://www.engineersaustralia.org.au/sites/default/files/2019-06/WebList_V35_190611.pdf)
- **Entry Requirements** – following slides.



# Master of Engineering (Industrial Automation)

## Entry Requirements

To gain entry into this program, applicants need one of the following:

- A recognized 3-year bachelor degree\* in an engineering qualification in a **congruent\*\*** field of practice; **OR**
  - An EIT Bachelor of Science (Engineering) degree\* in a **congruent\*\*** field of practice; **OR**
  - A 4-year Bachelor of Engineering qualification (or equivalent), that is recognized under the Washington Accord or Engineers Australia, in a **congruent\*\***, or a different field of practice at the discretion of the Admissions Committee; **OR**
  - A 4-year Bachelor of Engineering qualification (or equivalent)\* that is not recognized under the Washington Accord, in a **congruent\*\*** field of practice to this program;
- AND**
- An appropriate level of English Language Proficiency equivalent to an English pass level in an Australian Senior Certificate of Education, or an IELTS score of 6.0 (with no individual band less than 6.0), or equivalent as outlined in the EIT Admission Policy. *Applicants may have a maximum of one individual band of 5.5 and be granted entry subject to the provision of English language support by EIT.*
  - **No more than 14 backlogs.**

**All applicants must have evidence of automation and/or electrical exposure in their degree and/or work experience.**

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\*With integrated compulsory 12-week professional industry experience, training or project work of which 6 weeks are directly supervised by a professional/eligible professional engineer as determined by EIT.

\*\***Congruent field of practice** means one of the following with adequate content (fields not listed below to be considered by the Dean and the Admissions Committee on a case-by-case basis):

- Industrial Engineering
- Industrial Automation
- Instrumentation, Control and Automation
- Mechanical Engineering
- Mechanical and Material Systems
- Mechatronic Systems
- Manufacturing and Management Systems
- Electrical Engineering
- Electronic and Communication Systems
- Chemical and Process Engineering
- Robotics
- Production Engineering



# Master of Engineering (Electrical Systems)

## Entry Requirements

To gain entry into this program, applicants need one of the following:

- A recognized 3-year bachelor degree\* in an engineering qualification in a **congruent\*\*** field of practice; **OR**
- An EIT Bachelor of Science (Engineering) degree\* in a **congruent\*\*** field of practice; **OR**
- A 4-year Bachelor of Engineering qualification (or equivalent), that is recognized under the Washington Accord or Engineers Australia, in a **congruent\*\***, or a different field of practice at the discretion of the Admissions Committee; **OR**
- A 4-year Bachelor of Engineering qualification (or equivalent)\* that is not recognized under the Washington Accord, in a **congruent\*\*** field of practice to this program;  
**AND**
- An appropriate level of English Language Proficiency equivalent to an English pass level in an Australian Senior Certificate of Education, or an IELTS score of 6.0 (with no individual band less than 6.0), or equivalent as outlined in the EIT Admission Policy. *Applicants may have a maximum of one individual band of 5.5 and be granted entry subject to the provision of English language support by EIT.*
- **No more than 14 backlogs.**

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\* With integrated compulsory 12-week professional industry experience, training or project work of which 6 weeks are directly supervised by a professional/eligible professional engineer as determined by EIT.

\*\***Congruent field of practice** means one of the following with adequate content (fields not listed below to be considered by the Dean and the Admissions Committee on a case-by-case basis):

- **Electronic and Communication System**
- **Electrical Engineering**
- **Industrial Engineering**
- **Instrumentation, Control and Automation**
- **Mechatronic Systems**
- **Manufacturing and Management Systems**
- **Industrial Automation**
- **Production Engineering**

# Master of Engineering (Mechanical)

## Entry Requirements

To gain entry into this program, applicants need one of the following:

- A recognized 3-year bachelor degree\* in an engineering qualification in a **congruent\*\*** field of practice; **OR**
  - An EIT Bachelor of Science (Engineering) degree\* in a **congruent\*\*** field of practice; **OR**
  - A 4-year Bachelor of Engineering qualification (or equivalent), that is recognized under the Washington Accord or Engineers Australia, in a **congruent\*\***, or a different field of practice at the discretion of the Admissions Committee; **OR**
  - A 4-year Bachelor of Engineering qualification (or equivalent)\* that is not recognized under the Washington Accord, in a **congruent\*\*** field of practice to this program;
- AND**
- An appropriate level of English Language Proficiency equivalent to an English pass level in an Australian Senior Certificate of Education, or an IELTS score of 6.0 (with no individual band less than 6.0), or equivalent as outlined in the EIT Admission Policy. *Applicants may have a maximum of one individual band of 5.5 and be granted entry subject to the provision of English language support by EIT.*
  - **No more than 14 backlogs.**

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\* With integrated compulsory 12-week professional industry experience, training or project work of which 6 weeks are directly supervised by a professional/eligible professional engineer as determined by EIT.

\*\* **Congruent field of practice** means one of the following with adequate content (fields not listed below to be considered by the Dean and the Admissions Committee on a case-by-case basis):

- **Mechanical Engineering**
- **Mechanical and Material Systems**
- **Mechatronic Systems**
- **Production Engineering**
- **Robotics**
- **Manufacturing and Management Systems**
- **Industrial Automation Engineering**
- **Instrumentation, Control and Automation**

# Master of Engineering (Civil: Structural)

## Entry Requirements

*Only offering this degree in July 2020*

To gain entry into this program, applicants need one of the following:

- A recognized 3-year bachelor degree\* in an engineering qualification in a **congruent\*\*** field of practice; **OR**
- An EIT Bachelor of Science (Engineering) degree\* in a **congruent\*\*** field of practice; **OR**
- A 4-year Bachelor of Engineering qualification (or equivalent), that is recognized under the Washington Accord or Engineers Australia, in a **congruent\*\***, or a different field of practice at the discretion of the Admissions Committee; **OR**
- A 4-year Bachelor of Engineering qualification (or equivalent)\* that is not recognized under the Washington Accord, in a **congruent\*\*** field of practice to this program;  
**AND**
- An appropriate level of English Language Proficiency equivalent to an English pass level in an Australian Senior Certificate of Education, or an IELTS score of 6.0 (with no individual band less than 6.0), or equivalent as outlined in the EIT Admission Policy. *Applicants may have a maximum of one individual band of 5.5 and be granted entry subject to the provision of English language support by EIT.*
- **No more than 14 backlogs.**

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\* **With integrated compulsory 12-week professional industry experience, training or project work of which 6 weeks are directly supervised by a professional/eligible professional engineer as determined by EIT.**

\*\* **Congruent field of practice** means one of the following with adequate content (fields not listed below to be considered by the Dean and the Admissions Committee on a case-by-case basis):

- **Civil Engineering**
- **Construction Engineering**
- **Transport Engineering**
- **Urban Engineering**
- **Material and Mechanical Systems**
- **Project Engineering**

# Requirement for current EIT students (*for your internal information*): Mathematics & English Assessment during Orientation

## **Mathematics Bridging Test/Exam:**

- Maths bridging test/exam (non-proctored/invigilated): to be completed by all Higher Education students during orientation week. If a student fails the initial test it is strongly recommended that the student completes EIT's online mathematics bridging course during semester. No extra charge will be applicable.

## **English:**

- All CRICOS applicants will be subject to a phone interview as a condition of their Letter of Offer (this is in addition to the English Language Proficiency requirements that students must meet).
- An English proficiency test must be completed by all Higher Education students studying on campus during orientation week. If a student fails the initial test they must complete additional English language support classes. No extra charge will be applicable.



# EIT's Application Procedure.

\*Admission Email Address: [admissions@eit.edu.au](mailto:admissions@eit.edu.au)

\*Never proceed to payment until EIT has advised you to do so.

- *Please ensure student meets EIT's entry criteria before an application is submitted.*
- *If a student's circumstances change – please advise EIT immediately. It will cause delays if we find out at a later stage.*

1. **Submit application** in full via the Application Portal (including: SoP).
2. EIT Admissions will **assess academic & English suitability** and issue conditional offers (aim: 3-4 days).
3. **Conditional Letter of Offer will be provided**; conditional on GTE assessment and any other applicable conditions resulting from the academic / English assessment.
4. To proceed to the GTE assessment stage **you must book a GTE interview** (instructions will be given with the Conditional Offer).
5. Once interview has been booked, **email admissions with interview booking time and any conditional documents, including financials** (*ensuring the Student Financial Declaration Form is completed and the relevant evidence is provided*). These can be provided once an interview has been booked, regardless of when the booking is for.

**NOTE:** Student Financial Declaration Form has been revised:

[https://eitdc.com/files/forms/CricosAgents/Student\\_Financial\\_Declaration\\_Agent.pdf](https://eitdc.com/files/forms/CricosAgents/Student_Financial_Declaration_Agent.pdf). This Must be submitted with supporting financial docs at GTE stage.

**7. Once unconditional, a full offer and invoice will be issued.** Student must sign and return the offer and make payment before CoE will be issued.

# Statement of Purpose Format:

Compulsory for every application.

- **EIT follows the guidelines from the Australian Department of Home Affairs:**  
<https://immi.homeaffairs.gov.au/Visa-subsite/files/direction-no-69.pdf>
- **EIT has created a new SoP template:**  
<https://eitidc.com/files/forms/CricosAgents/StatementOfPurpose.pdf>.

This is in a question and answer format to help applicants cover all the necessary requirements. We hope it will improve the overall quality of SoPs.

**NOTE:** *All new applicants will be required to use this new SOP template. EIT Admissions will no longer accept free form SoPs.*

## Please note:

- Put as much information in SOPs as possible to help create a holistic view.
- Generalised statements will not be accepted e.g. 'The course is good and will allow me to get a job'
- **Answer every question**
- We can make a decision based on the information provided, our Admissions team are not required to ask for more information or give the applicant an opportunity to revise their SOP.

# Statement of Purpose Format:

## Compulsory for every application.

- **PART A: Background**
  - Personal ties to your home country
  - Education history
  - Employment history
  - Gaps
  - Immigration history
  - Marital status
- **PART B: Study in Australia**
  - Research into study opportunities in your home country
  - Reasons for not choosing your home country
  - Research into study destinations (for example: Australia, USA, UK and NZ)
  - Research into specific education providers in other countries as per above
  - Research into specific education providers in Australia (other than EIT)
  - Why Australia and not a different country?
  - Describe why you have chosen EIT and the course
  - How will this qualification increase your employment opportunities in your home country
  - Explaining the student visa conditions
  - Provide details of family and friends currently living in Australia
- **PART C: Finances**
  - Who will fund your Australian studies, living expenses and other costs?
  - Planned living arrangements in Australia

# We're here to support you: Student Services at EIT

- EIT has a dedicated Student Services Support Officer in Melbourne & Perth.
- EIT offers a free airport pick-up service.
- Student Cards – these are official ID cards which provide discounts on buses, trains, ferries, purchases (IT equipment) and entertainment.
- **EIT's assistance extends to all aspects of studying and living abroad, including:**
  - **Full orientation week:** including relevant Australian laws, regulations, transport, health, banking and available recreational options.
  - **Accommodation:** free advice on locating appropriate and convenient accommodation.
  - **Job search tips:** pre interview skills training, resume preparation & assisting students to find and secure casual and part time work.



Ms Miriam Munitz, Student Services [Perth Campus]



# EIT's Student Support Mentoring Program

- EIT's Student Support Mentoring Program links new EIT students studying on-campus in Perth and Melbourne with high achieving existing students to help them settle into their first semester of study.



# Contact Hours: Students On-Campus

- **First semester:**  
Students are required to attend all lectures & tutorials.
- **Second semester onwards:**  
Students are required to attend tutorials. Lectures can be watched from outside of the campus; in student's own time (these must be watched prior to the tutorial).\*

## EIT Tutorials:

- **Master students:** 1 hour per unit.
- **Bachelor students:** 1.5 hours per unit.

*\*Note: It is still highly recommended that students attend all classes.*



# EIT Scholarships - Current Students

EIT awards the Academic Excellence Scholarship to currently enrolled students on the basis of academic performance as measured by cumulative GPA (or Weighted Average Mark where two or more applicants have the same cumulative GPA). These scholarships are highly competitive and highly regarded as they reflect the academic best at EIT. Scholarship recipients will have the opportunity to represent EIT at academic, community and promotional events.

- **VALUE:** This scholarship awards a 10% discount on tuition fees for the next semester to the highest academic performance in each course type (undergraduate and postgraduate) in each mode of delivery (online and on-campus) as measured by cumulative GPA (or Weighted Average Mark where two or more applicants have the same cumulative GPA).



# EIT Academic Scholarships - Future Students

## 1. The Engineering Institute of Technology International Science and Engineering Merit (ISEM) Scholarship

- 35% tuition fee reduction across all programs.

## 2. The Richard E. Morley Industrial Automation Scholarship

- 20% tuition fee reduction across Bachelors and Masters Industrial Automation programs.

## 3. EIT Women in Engineering Scholarship

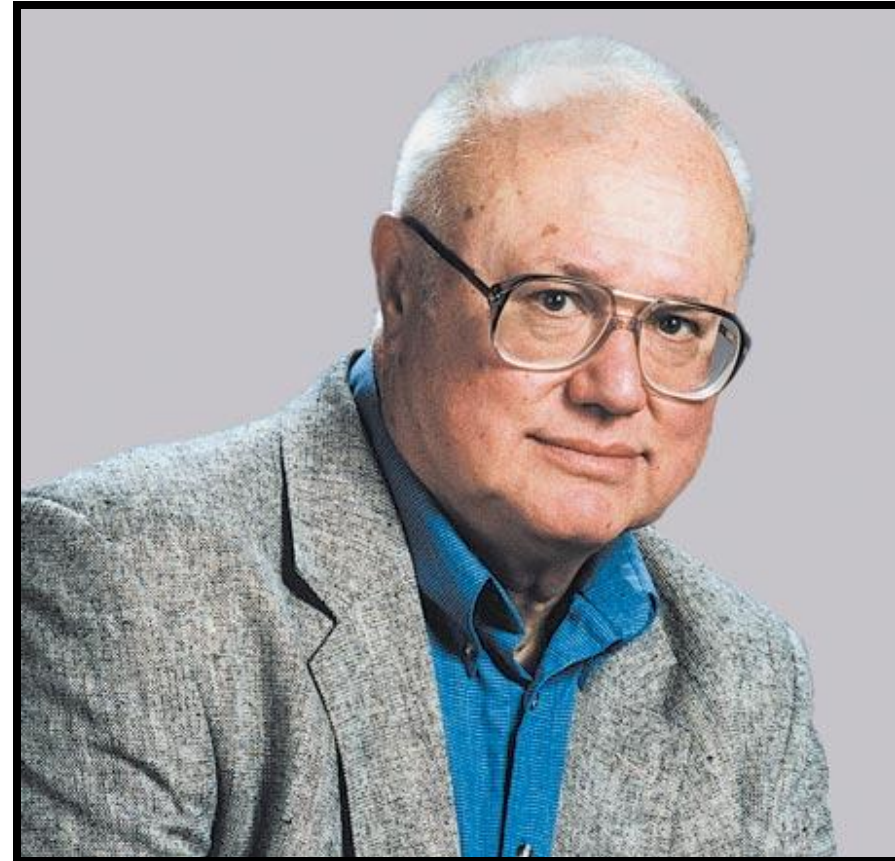
- AUD\$5,000 at the end of every year of study for the duration of the program combined with mentorship with one of EIT's female engineers – applicable for all programs.

## 4. The Engineering Institute of Technology (EIT) Dean's Scholarship

- 10% tuition fee reduction available across all programs.

## 5. Relocation Grant

- AUD\$2,000 grant to support air travel from home country to Australia – applicable for all programs.



**Richard E Morley** – *An American Mechanical Engineer, considered one of the “fathers” of the Programmable Logic Controller”. Richard supported EIT when they first started running programs.*

# EIT PERTH CAMPUS LOCATION

- EIT's campus space is at Canning College, Marquis Street, BENTLEY.
- **Where is Canning College?** It is close to Curtin University and 8kms from the CBD and surrounded by a great public transport network. Students will be starting their studies from our new campus in July 2019.

This area is known as an academic, innovation, enterprise, and technology hub. It is adjacent to the iconic Technology Park Bentley, which is home to more than 100 organizations including technology-based industry, research and development, academia and support organizations.

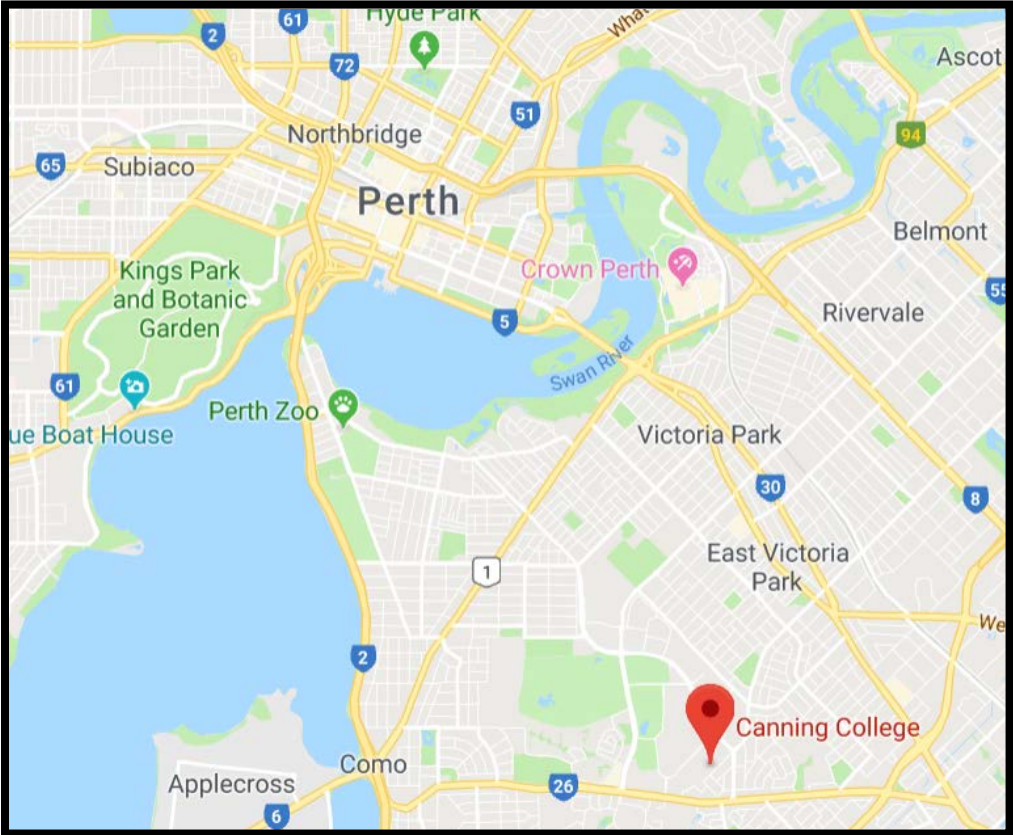
Please refer to our new prospectus:

[https://eitidc.com/files/forms/OncampusBSC/EIT\\_Prospectus.pdf](https://eitidc.com/files/forms/OncampusBSC/EIT_Prospectus.pdf)





# EIT PERTH CAMPUS LOCATION





# EIT MELBOURNE CAMPUS LOCATION

**Our Melbourne Campus has the following facilities and services available to students:**

- Classrooms with computer and internet access
- Student support staff
- Breakout areas
- Café
- First Aid Room
- Prayer Room
- Physical Library

**Please refer to our new prospectus:**

[https://eitidc.com/files/forms/OncampusBSC/EIT\\_Prospectus.pdf](https://eitidc.com/files/forms/OncampusBSC/EIT_Prospectus.pdf)



# Why study in Perth, Western Australia?



**“For a city once known mostly for its endless sunshine and pristine beaches, Perth has established itself as one of the world’s coolest destinations.”**

– The Telegraph.

- Stable and safe.
- High living standards.
- Multicultural and tolerant.
- Mediterranean climate.
- One of the highest standards of living in the world.
- Perth shares the same time zone as 60% of the world’s population.
- Perth has the shortest travel time from Australia to the majority of the world.
- Perth is the most affordable Australian capital city.
- International students receive a 40% discount on all public transport and buses within Perth’s city centre is free.

**REFER TO STUDY PERTH FOR MORE INFORMATION:**

<https://www.studyperth.com.au>

# Why study in Melbourne, Victoria?



**“Melbourne has been voted the best city to live in for seven years in a row, which makes it a fantastic place to visit.”**

– The Telegraph.

- Stable and safe.
- High living standards.
- Multicultural and tolerant.
- One of the highest standards of living in the world.
- Great public transport system around the city.
- Rated one of the most liveable cities in the world.
- Melbourne’s laneway culture is rich, vivid and exciting.
- Australia's best ‘student city’.

REFER TO STUDY MELBOURNE FOR MORE INFORMATION:

<https://www.studymelbourne.vic.gov.au/>

# Resources

- **EIT's marketing collateral:**  
<https://www.dropbox.com/sh/1q1w4ter6ds0369/AAC-umdZV0Fm4RQQOvwidOJia?dl=0>
- **EIT will post something relating to Australia every week via our our On-Campus Facebook page. Please share!**
- **Marketing material, campaigns & additional resources:** We are always happy to organize this for you – speak to us and let us know what you would like from us.
- **EIT's monthly webinars:** We try and incorporate topics of interest each month.
- **Your weekly EIT newsletter:** If you do not receive these emails, please let us know and we will add you to the email distribution list.
- **Why study a three (3) year versus four (4) year bachelor degree?**  
[https://www.youtube.com/watch?v=WLNbdq8EN\\_c](https://www.youtube.com/watch?v=WLNbdq8EN_c)
- **What to expect in EIT's Master of Engineering (Industrial Automation) degree?**  
<https://www.youtube.com/watch?v=pw7SXkVZutE>
- **Student Stories (find more on our website):**  
<https://www.youtube.com/watch?v=xZflTW9BmYs>  
<https://www.youtube.com/watch?v=4vZOZmK1IFM>



## Contact Us

[www.eit.edu.au](http://www.eit.edu.au)

[www.oncampus.eit.edu.au](http://www.oncampus.eit.edu.au)

### HEAD OFFICE

1031 Wellington Street, West  
Perth, WA, 6005

### Inside Australia

[Tel: 1300 138 522](tel:1300138522)

### Outside Australia

[Tel: +61 8 9321 1702](tel:+61893211702)



### EIT Admissions :

Based at our head office: Perth, Western Australia.

*If you have lodged an application via the application portal, please feel free to reach out to us on the below contact details.*

**Email:** [admissions@eit.edu.au](mailto:admissions@eit.edu.au)

**Telephone (inside Australia):** 1300 138 522

**Telephone (outside Australia):** +61 8 9321 1702