

What is IBL?

Industry-Based Learning (IBL) is a program offered at an undergraduate level where students have the opportunity to undertake a full-time paid placement in industry for 6 or 12 months in an area relevant to their studies.

The Faculty of Information and Communication Technologies (ICT) curriculum and Industry-Based Learning program focuses on ensuring that students gain the necessary knowledge and skills through direct industry experience. We work closely with both organisations and students to ensure that placements are of benefit to all involved. Most students commence challenging, well-paid jobs in industry when they graduate and research shows that IBL has been a significant contributor to these successful outcomes.

What employers say about IBL:

“As an IT Support Officer, our IBL students are involved in answering and responding to first level helpdesk calls, Standard Operating Environment builds, server administration, and switch configuration on new HP Procurve equipment. Students gained valuable skills and were able to learn new troubleshooting skills and ways of managing enterprise systems.”

Our experience with the program has been very successful and we highly recommend this program.”

ST VINCENTS & MERCY PRIVATE HOSPITAL
Stephen Anning
IT Manager

Why do IBL?

Undertaking IBL contributes positively to both your studies and future career prospects by allowing you to:

- Gain valuable workplace experience relevant to your ICT studies
- Apply the theory learned during your studies to real world situations
- Develop practical workplace skills
- Earn while you learn!
- Develop career opportunities and explore career options
- Gain valuable insight into how organisations operate
- Make valuable contacts within industry and build professional networks
- Obtain more challenging employment more quickly and at a higher salary after you graduate
- Improve academic performance following placement

Undertaking a paid IBL placement provides students with an opportunity to earn whilst learning on the job. Generally IBL students are paid 70% of a graduate salary, however salaries are subject to the applicable Victorian Common Rule Award.

Karen Tocaceli –
Bachelor of Business
Information Systems

Placement Organisation: Utilibill

IBL has allowed me to put what I have learned in class into practice. I can also combine my work experience with future lessons, to see how it is applied in work situations. I have realised how important and helpful my course has been to my career and journey with Utilibill.

My experiences during the placement include developing small projects in Java for the Utilibill platform, SQL queries and reporting for different parts of the business and project management for major projects in the UK and New Zealand. My favourite aspect of the placement was representing the company in Barcelona for a Mobile Communications World Expo, which allowed me to use my language and communication skills. I have been offered a job with Utilibill once my placement is finished and would definitely recommend IBL to current students.



How does Swinburne help you?

Every year, we source and arrange paid industry placements at around 60 companies. We ensure that the placements are highly relevant to our students' degree programs and subsequent careers.

We provide information and individual coaching to our students prior to their application to these organisations to ensure that they are appropriately equipped to enter the professional workplace.

Once placed, we visit our students on placement at least three times to ensure that they are comfortable with the supervision that they are receiving and that the work they are engaged in is relevant to their degree.

What employers say about IBL:

“The IBL student undertakes the role of Web/CRM Assistant responding to customer enquiries, liaising with our dealerships, maintaining the Mercedes-Benz and smart websites, managing our dealer newsletter process and dispatching emails.”

The students gain valuable web and design skills, communications skills with customers and dealers, independence, an understanding of how business works and professionalism. The benefit for us with the program is that we gain potential permanent employees.”

MERCEDES-BENZ
Caroline Bowen
Manager Relationship Marketing



Serena Stark –
Bachelor of Computing

Placement Organisation: Uecomm

My placement provided me with hands on experience across a variety of technology platforms: Fibre, SDH, ATM, DSL and IP used on a national scale. I worked as a Network Support Engineer providing Tier 1 support troubleshooting, analysing and fixing faults within a large scale enterprise WAN environment.

The IBL program has provided me with the experience I need to work in the Telecommunications field, and the confidence to apply for future positions in the industry. Through the placement I have been able to use the knowledge gained from University and put it into practice with real life networking challenges on a daily basis.

My favourite aspect of the placement was working with a vast array of technologies I would not otherwise get exposure or access to as well as the chance to work with and learn from network engineers who are experienced in their field.

I am continuing to work at Uecomm on a part-time basis and have been provided continuous training and support whilst I complete my degree.



What employers say about IBL:

“The IBL placement program is a great way to identify excellent staff and develop them during their period as an IBL student, with the option of hiring them permanently once the year is finished. We have done this many times with great results.”

CITY OF BOROONDARA
Lesley Milburn
Manager – Information Technology and Corporate Information



Stefan Katsanevakis – Bachelor of Business Information Systems

Placement Organisation: ANZ

My IBL experience was both challenging and rewarding. The work I undertook included: eliciting requirements from key team members (Australia/Bangalore) and other technology groups within ANZ; designing technology solutions to compensate for constraints in the departments processes; and also the creation of Business Continuity Plans for numerous technology groups within the bank.

By doing IBL I have gained corporate work experience that will now give me the edge above other graduates once I complete my course. You always hear in the IT recruitment world, 'employers look for experience', well here it is! I plan to complete my course this year and secure a graduate role that is aligned with my interests.

I would most definitely recommend the program! The IBL experience is something you cannot afford to miss. Upon graduating you will realise and reap all the benefits when you begin applying for graduate positions.



What employers say about IBL:

“ObjectMastery offers a Software Developer role for the students in the IBL program. They perform tasks related to the maintenance of a Financial Services software application which involves making changes to the system based upon user requirements. The work includes all aspects of the software development lifecycle, from requirements management to production support.”

The IBL placement improves the student’s skills in regard to the technical aspects of their study such as writing SQL queries, writing code and testing. It also allows for exposure to a professional environment and improvement on areas such as business maturity, communication skills and their understanding of the realities of working in a production environment. They get a much better understanding of the challenges of requirements management when dealing with a business user/client.”

OBJECTMASTERY
Alison Marquardt
General Manager

How do I apply?

Preference will be given to those students who are enrolled in the penultimate year of their degree and who obtain a credit average (65%) over the duration of their degree program. Please note that due to government regulations, Industry-Based Learning is not available to international students.

1. Visit: www.swinburne.edu.au/ict/ibl
2. Register your details
3. Upload your current resume

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