Industry Project Student Information

COMP 693

Introduction

COMP 693 Industry Project is the capstone course in the Master of Applied Computing course. Students are required to undertake an applied computing project with an external industry host, demonstrating the use of professional practices and industry standard approaches.

You are required to confirm a placement with an industry host either by:

- Arranging your own placement this could be within your own workplace or by using your own network of connections.
- Applying and being selected by host through a Placement Board arranged by Lincoln University. Whilst we will endeavour to help you gain a placement – we cannot guarantee it.

Alternatively, you have the option of undertaking an Independent Learning Project.

What is required from an Industry Host?

Enthusiasm to give back to the industry and help someone make the transition into a tech career!

Industry Hosts provide a mentor who can support the student through their project with the technical expertise and maturity to help the student succeed.

Hosts are expected provide a (physical or virtual) space for the student to work and access to the resources they will need to complete the project. The hosts also provide feedback on the student on two occasions during the semester.

What is required from students?

Students should display professionalism, communicate openly, build relationships, act with integrity, be productive and manage time effectively. Take initiative, be a problem-solver, adaptable and resilient.

As well as undertaking the placement, you will complete a project proposal, weekly journals, final report and a presentation.

Placements need to be arranged prior to the course start date.

What costs are involved?

Student time during the Industry Project does not have to be remunerated and no payment to the university or student of any kind from the host is expected. Some hosts may provide compensation such as travel vouchers.

What makes a suitable project?

The Industry Project involves 300 work hours plus 100 hours for assessment activity. These are spread over the semester, so works out to be about 20-25 placement hours per week over 12 teaching weeks.

The project should be a clearly defined piece of work with a clear start and end objective – rather than 'work experience' of everyday business-as-usual work. We recommend project activities are not on a 'critical path' for a business.

Projects that often work well are:

- Exploratory/proof of concept development
- · Product evaluation/assessment
- · Research and development
- · Analysis projects
- In-house systems development

How can I improve my chances of getting a placement?

- Let us know as soon as possible that you intend to take COMP693 the coming semester.
- See the Lincoln Careers Centre to update your CV showcasing both the IT skills you have learnt in the course and your transferrable skills.
- Complete your placement application like you are applying for a job – remember this is what the Hosts see – so ensure it is well written and reflects what is special about you!

What if I work full time?

Many past students in this situation have managed to gain placements within their own workplaces or taken annual leave for contact days with hosts.

A degree of flexibility is required. Most hosts will expect students to have some contact availability during working hours. Working arrangements and expectations need to be clearly set out by both the host and student from the beginning.

You also have the option to undertake an Independent Learning Project which you can do in your own time.



What next?

- · If you have arranged your own placement
- If you want to apply for a placement through the Placement Board
- · Of if you would like more information

Please get in touch with the Master of Applied Computing team at mac.industryproject@lincoln.ac.nz

