

RMIT University
School of Computer Science and Information Technology
COSC2408 Programming Project 1, Capstone Project

Information for Industry Clients

1 The Capstone Project

In a capstone course students are expected to apply the knowledge and skills they have learned throughout the program to a significant group project.

2 Types of Projects

Projects can involve most applications of information technology, including programming, software development, web development, mobile app development, database construction.

3 Duration and Timing

The project is a one semester course that needs to be aligned with RMIT semesters. Semester 1 usually runs from March to May, semester 2 from July to October.

4 Size of Groups

The size of a group will depend on the size and scope of the task required by the client. The maximum number of students in a group is 5.

5 Contact with students

It is expected that a client will meet regularly with the project group, ideally once every week. It is also expected that a client will provide information relating to requirements specification and system development in a timely manner.

6 Time Commitment by Students

The capstone project is a 12 credit point course. This means that each student is expected to spend 10-12 hours per for 12 weeks on the project. Full time students will be taking 3 other courses at the same time.

7 Project Difficulty

Project goals and deliverables need to take into account the knowledge and skills of the group. If necessary, the project plan can include the time needed to learn a new tool or system.

8 RMIT Supervisor

Each project needs to have a suitable supervisor from the School of Computer Science and Information Technology. If needed, we can assist in finding a supervisor.

9 Intellectual Property

By RMIT default the students own any intellectual property generated by the project. At the end of the project it is expected that the students will deliver any code and documentation to the client and will retain a copy for their portfolios.

10 Payment

Payment is optional. Typically projects in which there is a payment attract more interest from students and result in students with higher GPAs in the group.

11 Contact

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12 The Fine Print

While we will make every effort to satisfy the requirements of a client, we cannot guarantee that:

- We will be able to allocate a group to a project.
- We will be able to find a suitable supervisor for a project.
- That the project will deliver usable systems.