

# COURSE DETAIL

## GROUP DESIGN PROJECT

**Country**

Ireland

**Host Institution**

Trinity College Dublin

**Program(s)**

Trinity College Dublin

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

147

**UCEAP Course Suffix****UCEAP Official Title**

GROUP DESIGN PROJECT

**UCEAP Transcript Title**

GROUP DESIGN PROJ

**UCEAP Quarter Units**

10.00

**UCEAP Semester Units**

6.70

## Course Description

The course provides instruction in agile development methodologies and promotes close collaboration between team members. The development of the project is structured as two product releases as part of the development cycle. Each week, the current state of progress is reported and discussed, both in the lectures and in the group meetings. A project mentor meets with each team weekly and will advise on setting up the team structure including the assignment of roles and responsibilities within the team and on reporting systems both internally and externally. Weekly peer code and design reviews are a core component of the delivery of the course. These are to encourage a team approach to learning and introduce the practicalities of software quality control.

### Language(s) of Instruction

English

### Host Institution Course Number

CSU44098

### Host Institution Course Title

GROUP DESIGN PROJECT

### Host Institution Campus

### Host Institution Faculty

School of Computer Science and Statistics

### Host Institution Degree

### Host Institution Department

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