

MODULE DESCRIPTOR 2019/20

CL985 Vertically Integrated Project Water and Sanitation Hygiene

Registrar: Prof Robert M Kalin	Taught To (Programme): MSc	
Other Lecturers Involved: Dr Christopher Gallacher	Credit Weighting: 10	Semester: 1/2/3
Assumed Pre-requisites:	Compulsory/ optional/ elective class	Academic Level: 5

Class Format and Delivery (hours):

Lecture	Tutorial	Laboratory	Coursework	Project	Private Study	Total
10			20		70	100

Class Aim(s)

This module aims to develop skills of working within a large cross disciplinary group, on a substantial project over a sustained period of time. The group should consist of individuals at different stages of their studies and from different backgrounds working collaboratively on a common task. In addition to the group working skills, the participants should apply and further develop specialist skills in their own discipline as well as gaining a knowledge of another field. The research outputs should also emphasis and develop the student's ability to conduct independent research to a high standard. At the CL985 level, individuals will be required to conduct in depth analysis and interpretation of data, and present this to a high standard all while recording their planning and progress.

Learning Outcomes

- LO1** Complete a series of tasks (Research, data interpretation, etc) which interface into a larger project.
- LO2** Plan workload in order to deliver tasks on time and within scope.
- LO3** Interact with the other members of the group to understand their requirements.
- LO4** Complete other tasks specific to their discipline consistent with level.

The level of planning, reporting and ownership that is expected should be produced to a high standard.

Syllabus

- Group working skills in a multidisciplinary team
- Project planning and management
- Progress recording and monitoring at the standard required for Continual Professional Development (CPD)
- Report writing to a high standard
- In depth data analysis and interpretation
- Presentational skills
- Interpersonal skills

Other skills appropriate to the project

Assessment Criteria

For each of the Course Learning Outcomes the following criteria will be used to make judgements on student learning:

LO1

Understand requirements of the project, the student's role within these and deliver appropriate outputs.

LO2

Apply project management methods and use them to ensure timely delivery of outputs.

LO3

Present progress to group and adjust priorities as required to complete project.

LO4

Report upon work through presentation and in written form including individual learning record keeping.

The standards set for each criterion per Learning Outcome to achieve a pass grade are indicated on the assessment sheet for all assessments.

Principles of Assessment and Feedback (<https://www.strath.ac.uk/staff/policies/academic/>)

All of the 12 principles are incorporated in to some extent. For example, the regular feedback can help to clarify what is good performance. They also help to close the gap between current and desire performance. All the tasks leading to learning outcomes encourage time and effort on challenging tasks. The project planning involves a degree of choice in the select of topic consistent with principle 8. Often this choice reveals new concepts which can be used to shape teaching as specified in principle 12 and so forth.

Recommended Reading

MyPlace provide significant resources for your project. Additional information is provided by the Class Tutor

PLEASE NOTE:

Students need to gain a summative mark of 50% to pass the module. Students who fail the module at the first attempt will be re-examined during the August diet. This re-examination will consist entirely of coursework.

Resit Arrangements

Will be made on a case by case basis

Approved

Programme Director Signature:

Date of Last Modifications: 14/09/19

