Module Code: CSP 2020

Module Title: SELF - ASSESSMENT SKILLS

School(s) Involved in Delivery: Computing and Engineering

Name of Pathway(s): All Undergraduate Pathways in Department of

Computing and Mathematical Sciences and Department of Information Systems and

Multimedia

Module Leader: Dr Andrew Crampton

Location: Queensgate Module Type: Dedicated

Core (BACB, BCSD, MEng, BAIM) Optional (all other UG Pathways)

Integrative, work-based

Credit Rating: 60 Level: S

Learning Methods: Tutorials: 6 hours with visiting Tutor

Directed Unsupervised Activity: 140 hours in the workplace using self-assessment instruments

within the 48 week Placement

Pre-requisites: None

Recommended Prior Study: First two stages of sandwich Pathway or

equivalent

Co-requisites: CSP 2010

Professional Body Requirements: N/A

Barred Combinations: All other modules

Module Synopsis

This module encourages the students to reflect on their work-based experiences and their approach to them, and to identify the learning from the experience. The aims of the module are to:

- Enable the student to develop an analytical approach towards identifying work-based learning
- Encourage students to appraise their own performance in the workplace and to take remedial action, where necessary
- Encourage students to be pro-active in taking advantage of learning opportunities in the workplace.

Outline Syllabus

Placements must be approved by the Placement Unit to ensure that the learning opportunities are sufficient in terms of content, breadth and scope for initiative and responsibility.

In general placements will be in jobs such as programmer/analyst, user/customer support, database analyst/designer, PC applications development, software engineer, network support.

Learning Outcomes

1 Knowledge and Understanding

Upon completion of this module, the learner will be able to:

- 1.1 Explain how to obtain and present information concerning the wider context of their placement.
- 1.2 Discuss the need for reflection on activities undertaken and preparation of action plans resulting from the analysis.

2 Abilities

Upon completion of this module, the learner will be able to:

- 2.1 Organise him/herself to work to deadlines and prioritise outstanding tasks.
 - 2.2 Describe and evaluate their performance on activities and against action plans.
 - 2.3 Produce action plans for further learning.
 - 2.4 Appraise their current position with regard to objectives set.
 - 2.5 Apply effectively learning from previous activities to future tasks.

Assessment Strategy

Formative Assessment

Formative assessment will be provided by continual interaction between the student and the work-based Supervisor alongside interaction with the Visiting Tutor.

Summative Assessment

The module will be assessed summatively as follows:

- 1. An organisational analysis, requiring students to put their placement in context by analysing the organisation and its environment. (Outcome 1.1)
- 2. An assignment relating to the description and analysis of an activity requiring students to identify their learning from it. (Outcomes 1.2, 2.2, 2.3, 2.4)

In addition to the above, students are required to complete a placement log to a satisfactory level.

3. A conscientiously completed placement log which analyses the student's own performance, and makes claims for learning. Outcomes 1.2, 2.1, 2.3, 2.5)

Assessment Tasks/Weighting

Two equally weighted written assignments (50% each) plus placement log (PASS/FAIL only).

Learning Strategy

The module involves work-based experiential learning, with mentor/supervisor support, and prompting from self-assessment instruments.

Indicative References

Students will be prepared for placement in their previous studies. Various booklets concerned with personal/social skills and self-assessment will be used.

During the placement the students will keep a placement log that can be used as a self-referential guide.