CS353-120 Work Placement Year

21/22

Department Computer Science Level Undergraduate Level 2 Module leader Yulan He Credit value 120 Module duration 40 weeks Assessment 100% coursework Study location Work Placement

Description

Introductory description

Work Placement

Module aims

To provide students with the opportunity to

- · Complete an undergraduate work placement
- Develop experience of, and confidence in, essential workplace skills.
- Develop in a commercial, professional, industrial or other environment skills previously pursued in an academic setting.
- Improve foreign language skills [in placements where the language is not English]

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

The syllabus will vary as each placement may be different. A job description should be provided by the placement provider. The syllabus will comprise undertaking the approved work placement and reporting on their placement to their industrial line manager and their personal tutor. The workload must be a minimum of 1,200 hours to maintain equivalence with that expected for a 120 credit module.

Learning outcomes

By the end of the module, students should be able to:

 On completion of this module students should be able to demonstrate: The application in a non-academic environment of critical, analytical and interpersonal skills developed in pursuit of their disciplinary studies. Understanding of the work environment and their contribution to it. The development of high level transferrable skills such as confidence, communication, flexibility, time management, team working. Where appropriate, the development of social and cultural sensitivity and ethical awareness. Understanding of how to apply work-based learning to other areas of personal development. The ability to reflect on personal and professional progress, cogently and judiciously. An ability to decide, plan and succeed in the world of work.

Subject specific skills

n/a

Transferable skills

Confidence, communication, flexibility, time management, team working.

Study

Study time

Type Work-based learning Placement Total **Required** 200 sessions of 1 hour (17%) 1,000 hours (83%) 1,200 hours

Private study description

No private study requirements defined for this module.

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group A1

Weighting

Study time

Reflective learning diary and written 100% summary

A reflective learning diary recording the student's experiences of the placement year and a 3,000 word written summary related to the stated outcomes of the module. The summary should contain contextual information on the host organisation, a description of and reflection on the process undertaken to secure the placement, its development, any reports submitted by the placement provider, the skills developed and how they relate to personal, academic and career development.

Feedback on assessment

Verbal feedback following presentation.

Availability

Courses

This module is Core for:

• Year 3 of UCSA-G4G4 Undergraduate Discrete Mathematics (with Intercalated Year)

This module is Optional for:

- Year 3 of UCSA-G504 MEng Computer Science (with intercalated year)
- UCSA-G502 Undergraduate Computer Science (with Intercalated Year)
 - Year 3 of G502 Computer Science with Intercalated Year
 - Year 3 of G502 Computer Science with Intercalated Year
- Year 3 of UCSA-G407 Undergraduate Computer Systems Engineering (with Intercalated Year)
- Year 3 of UCSA-G409 Undergraduate Computer Systems Engineering (with Intercalated Year)
- Year 3 of UCSA-G4G2 Undergraduate Discrete Mathematics with Intercalated Year