Programme Regulations: 2021/22

Programme Title:

MSc Digital and Technology Solutions Specialist Integrated Degree Apprenticeship – Software Engineering Specialist (Semester 2 Start)

Code: 5458P

Notes

- (i) These programme regulations should be read in conjunction with the University's Taught programme Regulations and Examination Conventions.
- (ii) A compulsory module is a module, which a student is required to study.
- (iii) All modules are delivered in Block mode.

1. Programme Structure

- (a) The programme is available for study in degree apprenticeship mode only
- (b) The period of study for degree apprenticeship mode shall normally be 24 months. The academic year commences each September with Semester 1. This programme commences mid academic year, as such candidates shall initially take modules delivered in semesters 2 -3. The programme of study therefore spans 3 calendar years.
- (c) The programme comprises modules to a credit value of 180.

1. Stage 1/Year 1 (February – August)

a) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total	Credits	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
CSC8425	Business Applications	20		10	10	7		Block
CSC8428*	Software Development Lifecycle	20			20			Block
NBS8417	Leadership and Change in a	20			20	7		Block
	Digital Age							

^{*}not running in 2021/22

2. Stage 1/Year 2 (September – January)

a) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total	Credits	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
CSC8427	Introduction to Software Development	10		10		7		Block
NBS8416	Digital Technologies and Innovation Management	20		20		7		Block

3. Stage 2/Year 2 (February – August)

a) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total	Credits	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
CSC8429	Capstone project for Software	60		30	30	7		Block
	Engineering Degree							
	Apprenticeship							

4. Stage 2/Year 3 (September – January)

a) All candidates shall take the following compulsory modules in the second year of the programme:

Code	Descriptive title	Total	Credits	Credits	Credits	Level	Туре	Mode
		Credits	Sem 1	Sem 2	Sem 3			
CSC8426	Emerging Technologies	20	20			7		Block
CSC8430	Ethics and Security	10	10			7		Block

2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

3. Other

This programme is the degree element of a degree apprenticeship, specified in the degree apprenticeship standard ST0482 of the Institute for Apprenticeships. The programme is designed to produce graduates who will be capable in theoretical and, especially, practical aspects of their subject and it is essential that only apprentices of equally high calibre in both aspects of the programme are eligible for merit and distinction awards.

Course requirements

A number of areas in which specific regulations have been defined for this programme, and approved by the Faculty Education Committee, are documented below, and in these areas these provisions take precedence over other University regulations.

Progression within the MSc degree in Software Engineering

Two assessed components comprise the MSc degree in Software Engineering

- Component 1: individual 20 and 10 credit modules.
- Component 2: 60 credits individual capstone project module.

In order to be permitted to start Component 2 a candidate must:

• Obtain a weighted average mark for Component 1 of at least 50 and have failed no more than 20 credits.

Award of the MSc degree in Software Engineering

To obtain the MSc degree, candidates must satisfy the examiners in both assessed components as follows.

- A student will be recommended for the *award of MSc with Distinction* if they have achieved a pass mark in 180 credits with a weighted average mark across all 180 credits of at least 70 and have a Component 2 mark of at least distinction.
- A student will be recommended for the *award of MSc with Merit* if they have achieved a pass mark in 180 credits with a weighted average mark across all 180 credits of at least 60 and have a Component 2 mark of at least merit.
- A student will be recommended for the award of MSc if they have achieved a pass mark in at least 160 credits with a weighted average mark across all 180 credits of at least 50 and a pass mark in Component 2.