

Module Specification

Information Systems Dissertation

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Contents	
Module Specification	1
Part 1: Information	2
Part 2: Description	2
Part 3: Teaching and learning methods	3
Part 4: Assessment	4
Part 5: Contributes towards	5

Part 1: Information

Module title: Information Systems Dissertation

Module code: UFCFM5-30-3

Level: Level 6

For implementation from: 2023-24

UWE credit rating: 30

ECTS credit rating: 15

Faculty: Faculty of Environment & Technology

Department: FET Dept of Computer Sci & Creative Tech

Partner institutions: None

Delivery locations: Not in use for Modules

Field: Computer Science and Creative Technologies

Module type: Module

Pre-requisites: None

Excluded combinations: None

Co-requisites: None

Continuing professional development: No

Professional, statutory or regulatory body requirements: None

Part 2: Description

Overview: Not applicable

Features: Not applicable

Educational aims: The information systems dissertation is an individual research project which enables the student to select and investigate a topic of interest beyond the normal level of treatment in the taught modules. It is primarily an academic

Page 2 of 6 09 June 2023 intellectual exploration of a relevant topic or issue undertaken through selection, analysis and synthesis of the literature. A key component of the module is exposure to the rigors of researching, planning and time management associated with any significant individual study and through this exposure to provide a focus for the development of appropriate tools, skills and disciplines necessary for the successful completion of the project.

Outline syllabus: The subject of the dissertation may stem from the student's own interests, perhaps developed from their placement or other prior experience, or from the research interests of staff.

In all cases students are expected to: identify clear aims and scope for their investigation; undertake a survey of relevant literature; treat material critically and demonstrate their understanding of the relationship between material covered in the taught modules and the specific topic studied. The literature survey may be supplemented with empirical work if appropriate, but tutor guidance should always be sought before embarking on this. In concluding the dissertation, students should appraise their achievements in relation to the stated aims of their investigation and the methods used to research and write up the dissertation.

Part 3: Teaching and learning methods

Teaching and learning methods: Scheduled learning includes start of year briefings and workshops followed by regular supervision meetings, as described above. Termly larger group review meetings will also be scheduled to help students take stock of their progress, receive feedback from staff and peers and adjust their plans to ensure successful completion of the module.

Independent learning includes hours: engaging with literature searching and reading; analysis, synthesis and critical review of relevant material; drafting and refining dissertation content. Independent work may also involve attendance at workshops and talks relevant to the student's chosen topic, as well as engagement with online resources and subject experts, as appropriate to the topic.

Page 3 of 6 09 June 2023 **Module Learning outcomes:** On successful completion of this module students will achieve the following learning outcomes.

MO1 Define the aims and scope of an academic project in information systems

MO2 Identify, analyse and critically evaluate academic and other appropriate literature relevant to their chosen topic in information systems

MO3 Synthesise and correctly reference information from multiple sources

MO4 Plan, manage, complete and review a significant piece of independent written work

Hours to be allocated: 300

Contact hours:

Independent study/self-guided study = 282.5 hours

Face-to-face learning = 17.5 hours

Total = 300

Reading list: The reading list for this module can be accessed at readinglists.uwe.ac.uk via the following link <u>https://uwe.rl.talis.com/modules/ufcfm5-</u> <u>30-3.html</u>

Part 4: Assessment

Assessment strategy: Assessment is based on the final written dissertation, including supporting evidence and information included as appendices. The dissertation should be a maximum of 12,000 words in length, excluding appendices and is normally submitted towards the end of the second teaching block. Detailed assessment criteria will be published annually in the module handbook but will include the following:

clarity of definition of aims and scope of the dissertation;

breadth and/or depth, currency and appropriateness of academic content underpinning;

> Page 4 of 6 09 June 2023

use of appropriate perspectives and techniques to marshal and evaluate arguments and evidence from a range of sources;

structure, layout, clarity and accuracy of expression and overall argument;

accuracy, completeness and consistency of citation and listing of sources, in UWE Harvard format .

evidence of effective project planning and management, self-evaluation and learning.

Assessment components:

Dissertation (First Sit) Description: Written dissertation of between 9000 and 12,000 words Weighting: 100 % Final assessment: Yes Group work: No Learning outcomes tested: MO1, MO2, MO3, MO4

Dissertation (Resit)

Description: Written dissertation of between 9000 and 12,000 words Weighting: 100 % Final assessment: Yes Group work: No Learning outcomes tested:

Part 5: Contributes towards

This module contributes towards the following programmes of study:

Information Technology Management for Business [Sep][FT][Frenchay][3yrs] BSc (Hons) 2021-22

Page 5 of 6 09 June 2023 Business Computing {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2020-21

Information Technology Management for Business [Sep][SW][Frenchay][4yrs] BSc (Hons) 2020-21

Information Technology {Top-Up} [Frenchay] BSc (Hons) 2023-24

Information Technology {Top-Up} [Frenchay] BSc (Hons) 2022-23

Business Computing [Sep][FT][Frenchay][3yrs] BSc (Hons) 2021-22

Cyber Security and Digital Forensics [Sep][FT][Frenchay][3yrs] BSc (Hons) 2021-22

Cyber Security and Digital Forensics [Jan][FT][NepalBrit][3yrs] BSc (Hons) 2021-22

Forensic Computing and Security {Dual} [Mar][FT][Taylors][3yrs] - Not Running BSc (Hons) 2021-22

Forensic Computing and Security {Dual} [Aug][FT][Taylors][3yrs] - Not Running BSc (Hons) 2021-22

Information Technology {Dual}[Mar][FT][Taylors][3yr] BSc (Hons) 2021-22

Business Computing [Sep][SW][Frenchay][4yrs] BSc (Hons) 2020-21

Forensic Computing and Security {Foundation} [Sep][FT][Frenchay][4yrs] - Not Running BSc (Hons) 2020-21

Forensic Computing and Security [Sep][SW][Frenchay][4yrs] - Not Running BSc (Hons) 2020-21

Cyber Security and Digital Forensics [Sep][SW][Frenchay][4yrs] BSc (Hons) 2020-21

Cyber Security and Digital Forensics {Foundation} [Sep][FT][Frenchay][4yrs] BSc (Hons) 2020-21

Business Computing {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2019-20

Forensic Computing and Security {Foundation} [Sep][SW][Frenchay][5yrs] BSc (Hons) 2019-20