Session: 2022/23
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Title of Module: Independent Study Project (L8 Computing)			
Code: COMP08081	**SCQF Level: 8** **(Scottish Credit and Qualifications Framework)**	**Credit Points: 10**	**ECTS: 5** **(European Credit Transfer Scheme)**
School:	School of Computing, Engineering and Physical Sciences		
Module Co-ordinator:	Duncan Thomson		

Summary of Module

The programme of study will be agreed between the student, a member of Computing staff, and the Programme Leader for the student's programme of study. The student will provide a proposal setting out the programme of study. The topic used should reflect the interests of student. The final report will be based on a basic literature review followed by an investigation and/or implementation of some kind. The project should include practical work of some kind.
This module will work to develop a number of the key '**I am UWS' Graduate Attributes** to make those who complete this module:

Universal
- Critical Thinker
- Ethically-minded
- Research-minded

Work Ready
- Problem-Solver
- Effective Communicator
- Ambitious

Successful
- Autonomous
- Resilient
- Driven

Module Delivery Method

Face-To-Face	Blended	Fully Online	HybridC	HybridO	Work-based Learning
	✓				

Face-To-Face
Term used to describe the traditional classroom environment where the students and the lecturer meet synchronously in the same room for the whole provision.
Blended
A mode of delivery of a module or a programme that involves online and face-to-face delivery of learning, teaching and assessment activities, student support and feedback. A programme may be considered “blended” if it includes a combination of face-to-face, online and blended modules. If an online programme has any compulsory face-to-face and campus elements it must be described as blended with clearly articulated delivery information to manage student expectations
Fully Online
Instruction that is solely delivered by web-based or internet-based technologies. This term is used to describe the previously used terms distance learning and e learning.
HybridC
Online with mandatory face-to-face learning on Campus
HybridO
Online with optional face-to-face learning on Campus
Work-based Learning
Learning activities where the main location for the learning experience is in the workplace.

Campus(es) for Module Delivery						
The module will **normally** be offered on the following campuses / or by Distance/Online Learning: (Provided viable student numbers permit)						
Paisley:	Ayr:	Dumfries:	Lanarkshire:	London:	Distance/Online Learning:	Other:
✓			✓			

Term(s) for Module Delivery					
(Provided viable student numbers permit).					
Term 1		Term 2	✓	Term 3	

Learning Outcomes: (maximum of 5 statements)
On successful completion of this module the student will be able to: L1. Demonstrate specialist knowledge in a defined area of computing L2. Apply practical skills in investigating or developing a computing-based system

Employability Skills and Personal Development Planning (PDP) Skills		
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:	
Knowledge and Understanding (K and U)	SCQF Level 8. Demonstrate specialist knowledge in a defined area of computing Demonstrate an awareness of research and scholarly investigation	
Practice: Applied Knowledge and Understanding	SCQF Level 8. Apply practical skills in investigating or developing a computing-based system	
Generic Cognitive skills	SCQF Level 8. Use a range of approaches to formulate and critically evaluate solutions to a problem	
Communication, ICT and Numeracy Skills	SCQF Level 7. Convey complex ideas in a well-structured and coherent form	
Autonomy, Accountability and Working with others	SCQF Level 8. Exercise autonomy and initiative in some activities at a professional level	
Pre-requisites:	Before undertaking this module the student should have undertaken the following:	
	Module Code:	**Module Title:**
	Other:	
Co-requisites	**Module Code:**	**Module Title:**

* Indicates that module descriptor is not published.

Learning and Teaching	
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	**Student Learning Hours** (Normally totalling 200 hours): (Note: Learning hours include both contact hours and hours spent on other learning activities)
Lecture/Core Content Delivery	1
Tutorial/Synchronous Support Activity	2
Independent Study	97
	100 Hours Total

Indicative Resources: (eg. Core text, journals, internet access)
The following materials form essential underpinning for the module content and ultimately for the learning outcomes: The materials that the student consults is dependent on the topic that is being studied. Students are expected to use resources from the UWS Library and elsewhere
(**N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk*) to wait until the start of session for confirmation of the most up-to-date material)

Engagement Requirements
In line with the Academic Engagement Procedure, Students are defined as academically engaged if they are regularly engaged with timetabled teaching sessions, course-related learning resources including those in the Library and on the relevant learning platform, and complete assessments and submit these on time. Please refer to the Academic Engagement Procedure at the following link: Academic engagement procedure

Supplemental Information

Programme Board	Computing
Assessment Results (Pass/Fail)	No
Subject Panel	Business & Applied Computing
Moderator	Steve Eager
External Examiner	R Khusainov
Accreditation Details	
Version Number	1.05

Assessment: (also refer to Assessment Outcomes Grids below)
Final report: 100%
(N.B. (i) **Assessment Outcomes Grids** for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed. (ii) An **indicative schedule** listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Handbook.)

Assessment Outcome Grids (Footnote A.)

Component 1

Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Weighting (%) of Assessment Element	Timetabled Contact Hours	
Dissertation/ Project report/ Thesis	✓	✓	100	0	
Combined Total For All Components			100%	0 hours	

Footnotes
A. Referred to within Assessment Section above
B. Identified in the Learning Outcome Section above

Note(s):

1. More than one assessment method can be used to assess individual learning outcomes.
2. Schools are responsible for determining student contact hours. Please refer to University Policy on contact hours (extract contained within section 10 of the Module Descriptor guidance note).
   This will normally be variable across Schools, dependent on Programmes &/or Professional requirements.

Equality and Diversity
The University policies on equality and diversity will apply to this module. When a student discloses a disability an additional support advisor will agree the appropriate adjustments to be made, consulting with the module coordinator if necessary. UWS Equality and Diversity Policy
(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)