STUDENT AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Information			
Module Title	English for IT Professionals [TSI]		
Module Code	UFCFFW-6-0	Level	Level 3
For implementation from	2020-21		
UWE Credit Rating	6	ECTS Credit Rating	3
Faculty	Faculty of Environment & Technology	Field	Computer Science and Creative Technologies
Department	FET Dept of Computer Sci & Creative Tech		
Module Type:	Standard		
Pre-requisites	None		
Excluded Combinations	None		
Co-requisites	None		
Module Entry Requirements	None		
PSRB Requirements	None		

Part 2: Description
Educational Aims: To develop language skills essential for effective functioning in English in professional areas pertinent to IT, and enlarge their knowledge of special terms in this field. **Outline Syllabus:** Topics in Hardware (Hardware basics, computer architecture, memory organisation, peripheral devices, I/O functions, computer networking peripheral); Topics in software (computer software, operating systems, history of OS, computer viruses); Programming (basics in programming, creating a program, programming languages); Computer Networks (internet, intranet); Computer science: moving ahead (multimedia, virtual & augmented reality, AI, nanotechnology); **Teaching and Learning Methods:** Learning and teaching will be provided to students as practical classes. During practical classes, students are working face-to-face with teaching staff discussing topics of different computer science-related topics. Each listed above topic will be discussed in a team of 2-4 students and report of discussion will be provided. The report will be evaluated by the teaching staff. After each topic students in a team of 2-4 students will prepare mini-project on a topic and present to rest students and teaching staff in the form of presentation

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Part 3: Assessment
This module assessment is split into two components (A – Exam, B – Practical classes): A1 – 1h written exam, which is targeted on testing writing and vocabulary using skills; A2 – oral exam, which is targeted on testing language use skills in oral form; The practical assignment component should be completed individually (i.e. this is not group work). B1- Group work: a sequence of 5 assignments, completed in a group. Each assignment consists of reading the text, internal discussion and report preparation. The report will aggregate discussion results in written form; B2 – Mini-projects are done after each topic (in total 5) in the group of the students in the form of presentation which should be delivered in an oral way to students and teaching staff; B3 – Individual written test on a topic, which includes grammar elements and wording; The resit considers only elements which were not passed by the student.

First Sit Components	Final Assessment	Element weighting	Description
Examination - Component A	✓	20 %	Written examination
Examination - Component A		20 %	Oral Examination (speaking)
Portfolio - Component B		36 %	Mini-projects, completed in groups followed with an oral presentation or written report
In-class test - Component B		24 %	Individual written test on a topic, which includes grammar elements and wording
Resit Components	Final Assessment	Element weighting	Description
Examination - Component A		20 %	Written Exam
Examination - Component A		20 %	Oral Exam
Presentation - Component B		36 %	20min presentation for one of the selected topics
In-class test - Component B		24 %	One written test, which covers all topics of the module.

Part 4: Teaching and Learning Methods	
Learning Outcomes	On successful completion of this module students will achieve the following learning outcomes:

Module Learning Outcomes	Reference
Use professional field-related terminology, collocations and the ability to comprehend and use them appropriately	MO1
Understand professional texts in the Computer Science area necessary for perceiving information	MO2
Use professional writing skills for professional communication	MO3
Participate in oral communication on professional topics related to the area of IT	MO4
Use syntactic structures necessary to infer semantic information	MO5
Use the developed English language skills in complex and new professional contexts, and for further professional self-development	MO6

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Contact Hours	**Independent Study Hours:**	
	Independent study/self-guided study	48
	Total Independent Study Hours:	48
	Scheduled Learning and Teaching Hours:	
	Face-to-face learning	32
	Total Scheduled Learning and Teaching Hours:	32
	Hours to be allocated	60
	Allocated Hours	80
Reading List	*The reading list for this module can be accessed via the following link:* https://rl.talis.com/3/uwe/lists/6B6F4FB6-C40F-F290-434E-9884C350816B.html?lang=en-gb&login=1	

Part 5: Contributes Towards
This module contributes towards the following programmes of study: Computer Science and Software Development [Oct][PT][TSI][5yrs] BSc (Hons) 2020-21 BSc (Hons) 2020-21 Computer Science and Software Development [Oct][FT][TSI][4yrs] BSc (Hons) 2020-21 Computer Science and Software Development [Feb][FT][TSI][4yrs] BSc (Hons) 2020-21 Computer Science and Software Development [Feb][PT][TSI][5yrs] BSc (Hons) 2020-21 BSc (Hons) 2020-21