STUDENT AND ACADEMIC SERVICES

MODULE SPECIFICATION

Part 1: Information	

Module Title	End Point Assessment (Cyber Security)		
Module Code	UFCFBU-10-3	Level	Level 6
For implementation from	2022-23		
UWE Credit Rating	10	ECTS Credit Rating	5
Faculty	Faculty of Environment & Technology	Field	
Department	FET Dept of Computer Sci & Creative Tech		
Module type:	Standard		
Pre-requisites	Cryptography 2021-22, Cyber Security Incident Management and Professionalism 2022-23, Cyber Threats 2020-21, Embedded Systems Security 2021-22, Information management and security 2021-22, Networking 2020-21, Operating Systems and Architecture 2020-21, Operating Systems Security and Defensive Programming 2021-22, Programming 2020-21, Project and Dissertation 2022-23, Risk and Information Management 2022-23, Security Assurance 2022-23		
Excluded Combinations	None		
Co- requisites	None		
Module Entry requirements	None		

Part 2: Description

Overview: Students can embark on this module when they have passed the other 350 credits
that make up this integrated degree apprenticeship.
During this module the apprentice will prepare a portfolio of between six and eight real work
projects or pieces of work that have been completed, usually, towards the end of the
apprenticeship. The tutor will work with the employer and the apprentice to create a plan for how
this will be achieved.

Educational Aims: Fulfils the requirements for an end point assessment.

Outline Syllabus: There is no specific syllabus for this module. During the module an apprentice
will prepare a portfolio of between six and eight real work projects or pieces work that have been
completed, usually, towards the end of the apprenticeship. The tutor will work with the employer
and the apprentice to create a plan for how this will be achieved.

Apprentices will learn what is required for a "good" portfolio and the criteria for demonstrating the required knowledge, skills and behaviours.

This is an integrated degree apprenticeship. The degree cannot be awarded unless the apprenticeship is passed and vice versa. The EPA contributes 10 credits towards the degree and must be completed within three months of the Gateway.

The EPA starts after the Gateway has been passed.

The portfolio is used to help the apprentice answer questions in the Technical Discussion.

Teaching and Learning Methods: In this module an apprentice works with a tutor to prepare their end point assessment portfolio and to prepare for the technical discussion that will form part of the EPA assessment. The tutor will help the apprentice select appropriate work/projects to demonstrate the required knowledge, skills and behaviours.

Formative guidance will be given on the portfolio along with feedback and coaching.

Part 3: Assessment

EPA tests all the skills, knowledge and behaviours (KSBs) described in the relevant apprenticeship standard. It is based on two distinct assessment methods, both of which must be passed for the apprentice to pass the apprenticeship.

The two EPA methods are:
(a) A Practical Test; (Component A) and
(b) A Technical Discussion (Component B) informed by a portfolio.

The Independent Assessor will assess and grade the Practical Test and conduct, assess and grade the Technical Discussion. Following this, the Independent Assessor will determine whether the apprentice has passed or failed the apprenticeship overall and the grade achieved (fail, pass 40%, merit 60% or distinction 80%).

First Sit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A		50 %	Practical test (48 hours +/- 10%)
Practical Skills Assessment - Component B	✓	50 %	Technical discussion
Resit Components	Final Assessment	Element weighting	Description
Practical Skills Assessment - Component A		50 %	Practical test (48 hours +/- 10%) within a 2-week period
Practical Skills Assessment - Component B	✓	50 %	Technical discussion

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
Demonstrate technical competencies	MO1
Demonstrate technical knowledge and understanding	MO2

	Demonstrate underpinning professional, interpersonal and business skills	MO3
	Demonstrate professional behaviours	MO4

Contact Hours	**Independent Study Hours:**	
	Independent study/self-guided study	100
	Total Independent Study Hours:	100
	Hours to be allocated	100
	Allocated Hours	100
Reading List	*The reading list for this module can be accessed via the following link:*	

Part 5: Contributes Towards
This module contributes towards the following programmes of study: BSc (Hons) Cyber Security Technical Professional (integrated degree) BSc (Hons) 2020-21