

## MODULE DESCRIPTOR

### Module Title

Test of Professional Skills - Risk and Technology

Reference	BSM402	Version	1
Created	April 2020	SCQF Level	SCQF 11
Approved	May 2019	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

### Aims of Module

To demonstrate professional knowledge of how to manage risk within an international business environment and the application of digital and technological advances within the risk management context.

### Learning Outcomes for Module

On completion of this module, students are expected to be able to:

- 1 Advise on business risk and related governance and risk control frameworks
- 2 Evaluate the role risk and uncertainty play in strategic planning and decision-making
- 3 Advise on design of business systems and controls to effectively manage risks affecting business and financial reporting processes
- 4 Critically appraise the use and impact of digital developments in accounting and finance.

### Indicative Module Content

This module integrates the syllabus content of the Test of Professional Skills - Risk and Technology examination assessed by ICAS. The syllabus covers risk and the business environment; management of risk; use of digital tools within risk; current issues and developments.

### Module Delivery

The content of this module will be delivered via an ICAS training route approved and agreed by the student's employer.

### Indicative Student Workload

	Full Time	Part Time
Contact Hours	50	N/A
Non-Contact Hours	55	N/A
Placement/Work-Based Learning Experience [Notional] Hours	45	N/A
TOTAL	150	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>	45	

**ASSESSMENT PLAN**

If a major/minor model is used and box is ticked, % weightings below are indicative only.

**Component 1**

Type: Examination Weighting: 100% Outcomes Assessed: 1, 2, 3, 4  
 Description: ICAS Test of Professional Skills exam for Risk and Technology

**MODULE PERFORMANCE DESCRIPTOR****Explanatory Text**

The module is assessed by one component: C1 - Examination - 100% weighting. This module is not graded.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>Pass</b>	Demonstrates that the learning outcomes have been met.
<b>Fail</b>	Fails to demonstrate that the learning outcomes have been met.
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	BS1072; BS2080; BS1071; BS2070; BS2071; BS3080; BS3070; BS3071; BS3116; BS3117; 4070; BS4074
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 GRIFFOR, E., 2016. *Handbook of System Safety and Security: Cyber Risk and Risk Management, Cyber Security, Adversary Modeling, Threat Analysis, Business of Safety, Functional Safety, Software Systems, and Cyber Physical Systems*. Cambridge MA: Elsevier.(e-book).
- 2 SMART, A., AND CREELMAN, J., 2013. *Risk-based performance management integrating strategy and risk management*. Basingstoke: Palgrave Macmillan.(e-book).