

## MODULE DESCRIPTOR

### Module Title

Capstone Project: Research And Design

Reference	CBM005	Version	1
Created	April 2024	SCQF Level	SCQF 11
Approved	January 2024	SCQF Points	30
Amended		ECTS Points	15

### Aims of Module

The module enables students to apply subject knowledge, project planning and data analysis techniques in the research, design and scoping of an independent research or applied, work-based project.

### Learning Outcomes for Module

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

- 1 Identify a relevant and feasible project and plan for the purposes of conducting an approved work-related or academic project.
- 2 Critically evaluate relevant theory and knowledge of utility to professional and academic practice, relating to the objectives of the project.
- 3 Define the scope, timeline and deliverables for the agreed project.
- 4 Design feasible and appropriate methods, tools and techniques for conducting a specific project.
- 5 Demonstrate project management skills at an appropriate level, developing a critical understanding of the legal and ethical considerations in the collection and management of data.

### Indicative Module Content

Identifying and selecting ideas in order to form a feasible project in a specific academic/professional context; defining overall project aim and objectives; deciding on project outcomes/outputs; understanding risks and planning mitigation and contingency; strategic project planning and organisation (e.g. time and task management, costing); searching for academic/professional literature and managing references; reviewing methodologies and principles; selecting project approach and justifying rationale; presenting a project proposal. The module engages students with UNESCO's Education for Sustainable Development Strategic and Collaboration competencies where students develop and implement innovative actions and engage with a specific problem.

### Module Delivery

The module will be delivered via guided supervision, workshops, online resources and online exercises.

**Indicative Student Workload**

	Full Time	Part Time
Contact Hours	12	12
Non-Contact Hours	288	288
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	300	300
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

**ASSESSMENT PLAN**

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

**Component 1**

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Students will present a written assessment based on their chosen project				

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

The calculation of the overall grade for this module is based on 100% weighting of C1. An overall minimum grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
<b>A</b>	The student needs to achieve an A in C1.
<b>B</b>	The student needs to achieve a B in C1.
<b>C</b>	The student needs to achieve a C in C1.
<b>D</b>	The student needs to achieve a D in C1.
<b>E</b>	The student needs to achieve an E in C1.
<b>F</b>	The student needs to achieve an F in C1.
<b>NS</b>	Non-submission of work by published deadline or non-attendance for examination

**Module Requirements**

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

**INDICATIVE BIBLIOGRAPHY**

- 1 DAWSON, C., 2019. Introduction to research methods. 5th ed. London: Robinson.
- 2 DENSCOMBE, M., 2017. The good research guide: for small-scale social research projects. 6th ed. London: Open University Press, McGraw-Hill Education.
- 3 FIELDING, N.G, LEE, R.M and BLANK, G. 2017. The SAGE Handbook of Online Research Methods, London: SAGE Publications.
- 4 KLEIN, H., 2008. Project Planning. Basel: Birkhauser
- 5 ONCU HAZIR, O. AND ULUSOY, G., 2021. An Introduction to Project Modeling and Planning. Cham: Springer.
- 6 SAUNDERS, M.N.K., LEWIS, P. and THORNHILL. A., 2019. Research methods for business students., 8th ed., Boston: Pearson.
- 7 SLOAN, L. AND QUAN-HAASE, A., 2017, eds., The SAGE handbook of social media research methods, London: SAGE Publications.
- 8 WORSLEY, L. AND WORSLEY, C., 2019. Adaptive project planning. New York: Business Expert Press