

MODULE DESCRIPTOR

Module Title

Quantity Surveying and Commercial Management Honours Research Project

| | | | |
|-----------|---------------|-------------|---------|
| Reference | SU4056 | Version | 1 |
| Created | February 2024 | SCQF Level | SCQF 10 |
| Approved | July 2024 | SCQF Points | 30 |
| Amended | | ECTS Points | 15 |

Aims of Module

To enable students to undertake independent research and to demonstrate the ability to plan, execute, critically appraise and communicate a subject related research based project centered on data generation.

Learning Outcomes for Module

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

- 1 Devise a plan of work and research ethics documentation appropriate to the specified research project
- 2 Examine literature/industry specific data to establish a clear research need for the project.
- 3 Critique alternative methods to employ the most appropriate research design to answer the research questions/hypothesis
- 4 Compose a comprehensive scientific report on the work undertaken which shall include critical review of the state-of-the-art literature and a critical evaluation of the significance of the findings obtained
- 5 Communicate the findings of the work in the form of an oral presentation to a non-specialist audience.

Indicative Module Content

An independent subject-related, research project centered on data generation.

Module Delivery

This is a student-centered Module supported by regular meetings with project supervisors. Students will be given access to recorded lectures on various topics to help develop the project at the start of the module. Students are required to initiate, develop and manage their projects effectively within the designated programme and maintain regular contact with their supervisors.

Indicative Student Workload

| | Full Time | Part Time |
|--|-----------|-----------|
| Contact Hours | 30 | N/A |
| Non-Contact Hours | 270 | N/A |
| Placement/Work-Based Learning Experience [Notional] Hours | N/A | N/A |
| TOTAL | 300 | N/A |
| <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: A portfolio comprising a scientific paper and pre-recorded presentation.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The overall module grade is based on 100% weighting of the Component 1 (coursework). An overall minimum grade D is required to pass the module. Non-submission will result in an NS grade.

| Module Grade | Minimum Requirements to achieve Module Grade: |
|--------------|--|
| A | A |
| B | B |
| C | C |
| D | D |
| E | E |
| F | F |
| NS | Non-submission of work by published deadline or non-attendance for examination |

Module Requirements

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

INDICATIVE BIBLIOGRAPHY

- Blaxter, L., Hughes, C. & Tight, M., 2010, 4th edition. How to Research, Open University Press.
- Kumar, R., 2011, 3rd edition. Research Methodology: A Step by Step Guide for Beginners, Sage Publications.
- Bell, J. 2010, Doing Your Research Project. 5th edition, Open University Press.
- Naoum, S.G., 2013, 3rd edition, Dissertation Research & Writing for Construction Students, Butterworth Heinemann.
- Leven, P., 2005, Excellent Dissertations!, Open University Press