

Research Proposal

Module Descriptor

Module Code:REA6PROVersion:1.00Status:FinalDate:28/02/2024

Summary Module Details

Module details

Module Title: Research Proposal

Module Leader: Steve Ruddock

Module Mode: Supported online learning

Semester: Autumn (UK) and Spring (UK)

Level: 6

Credits: 20

Learning Hours: 200

Contact & Study Hours:

Directed Study Time: 50hrs (25%)

Self-Directed Study Time: 100hrs (50%)

Assessment Study Time: 50hrs (25%)

Assessment Type:

Coursework: 0% Computer Based Assessment: 0% Portfolio: 0% Presentation: 0% Project: 0%

Practical: 0%

Self-directed Research: 100%

Module Summary

The aim of this module is to enable the student to develop specific research skills and techniques so that they could investigate issues and situations related to their area of interest. The module gives students an opportunity to apply their skills and knowledge to address an industry-based problem. It is anticipated that the module's outcomes will directly enhance career and educational progression by equipping students with relevant analytical skills and techniques to investigate organisational and industry issues.

Taken on which Programmes

BSc (Hons) Building Control (C for non-apprenticeship students only)

BSc (Hons) Building Surveying (C for non-apprenticeship students only)

BSc (Hons) Construction Management (C for non-apprenticeship students only)

BSc (Hons) Quantity Surveying (C for non-apprenticeship students only)

BSc (Hons) Real Estate Management (C for non-apprenticeship students only)

Core (C) or Elective (E)

Module Aims

This module aims to:

- Aid students to apply their skills and knowledge gained whilst on the course to the investigation of an industry-based problem or to address a specific industry-based issue.
- Encourage students to use time, space, and resources, for reflective thinking concerning their studies and their professional and educational development.
- Encourage students to acquire new and relevant analytical skills and techniques; and
- Further develop specific technical knowledge and research skills.

Module Learning Outcomes

- LO1. Understand the process of and conduct a literature review.
- LO2. Critically evaluate contemporary research, concepts, arguments, assumptions, and opinion; and to make reasoned judgements.
- LO3. Critically assess techniques of analysis and enquiry so an understanding of both quantitative and qualitative research methods can be demonstrated.
- LO4. Identify a specific industry problem and select appropriate research methodology in order to investigate the research topic.

Indicative Module Content

Module topics

• Project management

Aims, objectives and techniques, assessment.

• Project topic

Sources of inspiration, past titles, and approaches.

• Literature review

Rationale

- Data sources for construction, real estate management etc. Librarian role, hard and soft data, critical reading, and appraisal
- What is research?

Approaches to inquiry, strategy, types (qualitative, quantitative)

- Data collection
- Surveys /questionnaire
- Use of IT in the project

Techniques to help with all aspects of the project – Excel, research bibliographies, Facebook, Twitter, online survey tools.

• Project document

Structuring and writing the project proposal

This content will be reviewed and updated regularly to reflect the legal, ethical, and financial changes in professional standards and practice.

Overview of Summative Assessment

Module learning outcomes	Assessment	Word count or equivalent	Weighting
LO1, LO2, LO3, LO4	Assessment 1	5,000	100%
	Research Proposal		

Module Pass Mark (as a weighted average of all assessments): 40%

Key Module Learning Resources

Core Sources and Texts

The core reading resources within each module will be provided via the specific Virtual Learning Environment (VLE) module pages and within the e-Library. Additional reference material and supplementary resources to support your studies are available through the UCEM e-Library.

Module tools

Students will also have access to online research support forums, regular online sessions on research methods (recorded for those who cannot attend), dedicated academic skills support and a suite on online resources on undertaking a research project. The module page on the VLE contains a clear schedule of work to support students to plan their time.

Professional online resources

The e-Library provides access to trusted, quality online resources, selected by subject specialists, to support students' study. This includes journals, industry publications, magazines, academic books, and a dissertation/work-based library. For a list of the key industry specific and education resources available please visit <u>the VLE e-Library</u>.

Other relevant resources

Access is also provided to further information sources that include the British Library and Open University UK catalogues, as well as providing a monthly current awareness service entitled, *Knowledge Foundations* - a compendium of news, research and resources relating to the educational sector and the Built Environment.

The module resource list is available on the module VLE page and is updated regularly to ensure materials are relevant and current.