

MODULE DESCRIPTOR

Module Title

Dissertation/Advanced P	roject

Reference	ACM020	Version	2
Created	May 2018	SCQF Level	SCQF 11
Approved	June 2014	SCQF Points	60
Amended	October 2018	ECTS Points	30

Aims of Module

To develop critical abilities in the scholarly assessment, evaluation and interpretation of source material and its application to a specific project.

Learning Outcomes for Module

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

- 1 Formulate a research proposal and translate this into a feasible and well structured plan.
- ² Undertake a major piece of independent research in a strategic aspect of architecture and built environment related to building information modelling management, applying an analytical and critical approach.
- 3 Synthesise, present and discuss findings coherently using the appropriate communication tools.

Indicative Module Content

The module will provide opportunities for exploration of strategic, practical and philosophical issues developed through research and applied to a specific area.

Module Delivery

The module will be delivered and supported online. In addition to a space on Campus Moodle to share information between peers in a cohort, each student will be in direct contact with an appointed supervisor.

Indicative Student Workload	Full Time	Part Time
Contact Hours	N/A	50
Non-Contact Hours	N/A	550
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	N/A	600
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

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

Component 1

Туре:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3
Description:	The module is assesse project. 1. A master leve strategic topic. 2. An incomposition research framework of methodologies, and pro- project in a built enviror framework, a technical research framework.	d by one component. el (SCQF 11) disserta dustry applied project 4,000 words explainin oject outcome. This co ment practice or run a report documenting al	This will be e tion of appro related to str g the resear uld, for insta a pilot BIMM I applied asp	either a dissertation or an advance eximately 12,000 words on a BIM rategic BIMM supported by a clea ch objectives of the project, relat nce, consist of a BIMM impleme project. In addition to the resear peets of the project is appended	ced M related ar ed ntation ch to the

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

In order to pass the module students must achieve 40% or greater.

Module Grade	Minimum Requirements to achieve Module Grade:
Α	70% or better
В	60% or better
С	50% or better
D	40% or better
E	35% or better
F	Less than 35%
NS	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 BELL, J., 2010. Doing your Research Project (Open University)
- 2 BRYMAN, A., 1989. Research Methods and Organisation Studies
- 3 Reading lists are issued with the project brief and vary depending on the type of project selected.
- 4 CRESWELL, J. W. 2007. Qualitative Inquiry and Research Design: Choosing Among Five Approaches, sage publications.
- 5 Fellows, Richard, Advanced Research Methods in the Built Environment, Construction Management and Economics, 01 June 2009, Vol.27(6), p.605-609