

Course Identification

1. Credit hours: 6 (0+6+0)
2. Course type <input checked="" type="checkbox"/> Required <input type="checkbox"/> Elective
3. Level/year at which this course is offered: 4 th Level
4. Pre-requisites for this course (if any): Successful completion of the required courses of this program
5. Co-requisites for this course (if any): NA

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning		
4	Correspondence		
5	Other	6	100%

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours
Contact Hours		
1	Lecture	
2	Laboratory/Studio	6
3	Seminars	
4	Others (specify)	
	Total	6
Other Learning Hours*		
1	Study	-
2	Assignments	-
3	Library	150
4	Projects/Research Essays/Theses	450
5	Others (specify)	-
	Total	600

* The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

B. Course Objectives and Learning Outcomes

1. Course Description

The course will be delivered during 4th level, and will comprise of 6 learning hours. There will be no lectures. Individual dissertation projects will be self-directed under the guidance of supervisors. The dissertation will be expected to follow-on from the research/project proposal at 4th level, which will be refined based on the feedback received from the assessment of the proposal. There will be an interim review presentation to tutors and peers.

2. Course Main Objective

- Following satisfactory progress in the Dissertation or Design thesis proposal in 4th level; the main aim is for the student to further develop the approved proposal, based on the feedback provided by the examiners and the continuing guidance of the assigned supervisor.
- To critically review the relevant literature in the approved topic and develop independent standpoints and arguments
- For students following a research pathway, the course will prepare and equip them with the skills needed to explore interests and ideas further through MSc study;
- To offer insights, solutions, in-depth understanding or interpretations of matters arising from distinct, specialist subject areas.
- To develop and improve independent thinking and core research and analytical skills.

Learning Resources

<p>Required Textbooks</p>	<p>Groat, L. and Wang, D. (2013). Architectural research methods. 2nd ed. Oxford: John Wiley & Sons. Willis, P. (1983). Dissertation Handbook: A Guide to Research and Writing. London: RIBA. Fellows, R. and Liu, A. (2008). Research methods for construction. Oxford: John Wiley & Sons. Knight, A. and Ruddock, L. (2008). Advanced Research Methods in the Built Environment. Oxford: Wiley-Blackwell. Creswell, J. (2013). Research Design: Qualitative, Quantitative and Mixed Methods Approaches. 4th ed. London: Sage Publications. Additional bibliography to be compiled by individual student based on the specific study area, with guidance from supervisor.</p>
<p>Essential Reference Materials</p>	<p>Depend on the research area</p>
<p>Electronic Materials</p>	<p>Depend on the research area</p>