

Course Code:

ARDPRES5

1. Course Title:

Research Project 5

2. Academic Session:

2011/12

3. Level:

SCQF 11

4. Credits:

20

5. Lead School/Board of Studies:

Mackintosh School of Architecture

6. Course Contact:

Florian Urban

7. Course Aims:

The aim of the course is to extend architectural research skills, and provide the opportunity to explore a self-defined subject of study related to architecture as a continuation of work undertaken in the related course Research Project 4

8. Intended Learning Outcomes of Course:

At the end of the course each student should have the ability to demonstrate and/or with:

Category 1: Knowledge and Understanding

- An ability to pursue an independent line of enquiry

Category 2: Practice – Applied Knowledge and Understanding

- Execute a self- defined project of sustained research, development or investigation and identify and implement relevant outcomes.

Category 3: Generic Cognitive Skills

- Deal with complex issues and make informed judgements in situations in the absence of complete or consistent information

Category 4: Communication, ICT and Numeracy Skills

- Communicate on an expert level in a variety of roles and contexts.

Category 5: Autonomy, Accountability and Working with others

- Exercise autonomy and initiative in carrying out a self-directed programme of study.

9. Indicative Content:

The research project is a self-directed work on a topic of the student's choice. The investigation and communication of a research project is commonly undertaken through a written piece, but other media can be used. There are two main options:

1. **A textual research project** will be a 12,000-14,000 word dissertation.
2. **A visual research project** is based on other media (graphics, models, drawings, designs etc.) It must be accompanied by a 5,000-word text of a similar quality that contextualises, describes and references the work.

In both cases the word count *includes* footnotes, references, etc., but *excludes* bibliography. The research project is normally submitted double-line spaced on A4, illustrated, fully referenced and with a bibliography.

10. Description of Summative Assessment:

All learning outcomes for the Course are assessed through written examination, and where appropriate through practical examination.

10.1 Please describe the Summative Assessment arrangements:

Learning level outcomes stated for course must be achieved, and ability to fulfil these is graded against the marking scheme (see Academic Regulations).

11. Formative Assessment:

Verbal feedback given during supervisions. Written feedback given following interim submissions and at the summative stage.

11.1 Please describe the Formative Assessment arrangements:

Supervisions given periodically throughout the course through arrangement with the identified supervisor.

12. Collaborative:Yes No **12.1 Teaching Institutions:**

Mackintosh School of Architecture

13. Requirements of Entry:

A pass Research Project 4, stage 4

14. Co-requisites:

Final Design Thesis 5; Architectural Technology 5; Professional Studies 5

15. Associated Programmes:

Diploma in Architecture

16. When Taught:

Term 1 and 2

17. Timetable:

Thu 29 Sept 2011	General introduction
October 2011– January 2012	Meeting students/supervisors
Monday 20 th February 2012	Final submission

18. Available to Visiting Students:Yes No **19. Distance Learning:**Yes No **20. Placement:**Yes No **21. Learning and Teaching Methods:**

Method	Formal Contact Hours	Notional Learning Hours (Including formal contact hours)
Lecture	2	
Studio		
Seminar/Presentation		
Tutorial	6	
Workshop		
Laboratory work		
Project work		
Professional Practice		
E-Learning / Distance Learning		
Placement		
Examination		
Essay		
Private Study	Not Applicable	
Other (please specify below)		
TOTAL	8	292

22. Description of "Other" Teaching and Learning Methods:

Contact hours will include the presentation of the research and typically up to four one-to-one or small group tutorials with the between supervisors and students over the course of the year.

23. Additional Relevant Information:**24. Indicative Bibliography:**

Bibliographies will be specific to individual topics of study. However the following

For writing skills:

Greetham, Bryan, *How to Write Better Essays* (Basingstoke: Palgrave, 2001)

Turley, Richard Marggraf, *Writing Essays* (London: Routledge, 2000)

For dissertations

Peter Willis, *Dissertation Handbook: A Guide to Research and Writing* (London: RIBA, 1983)

Iain Borden, *The Dissertation: An Architectural Student's Handbook* (Oxford: Butterworth-Heinemann, 2000)