

Course Code:

UDPF103

Session:

2017/18

1. Course Title:

Research Project 4

Version	2. Date of Production/ Revision:	Date of Approval
1.0	February 2018	February 2018

3. Level:

SCQF 10

4. Credits:

30

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.

8. Intended Learning Outcomes of Course:

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

Category 2: Practice – Applied Knowledge and Understanding

- A sense of direction and the ability to develop and sustain a line of enquiry – being able to identify and develop design ideas thematically as well as undertaking sequential problem solving.
- Execute complex defined and self- defined projects of research, development or investigation and identify and implement relevant outcomes.

Category 3: Generic Cognitive Skills

- Make judgements where data/information is limited or comes from a range of sources.

Category 4: Communication, ICT and Numeracy Skills

- Communicate and articulate ideas and information fluently and work comprehensively in visual, oral and written forms to a professional level.

Category 5: Autonomy, Accountability and Working with others

- Exercise autonomy and initiative in carrying out set project briefs and 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 10,000-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 submission of written course work as described in section 9.

No.	Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments) or length (exam)
1	Dissertation	10,000 words	100	Week 27

OR

No.	Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments) or length (exam)
1	Artefact	Visual Research Project	50	Week 27
2	Written Submission	5,000 word written submission	50	Week 27

Pass in ALL components required

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 tutorials. Written feedback given following interim submissions.

11.1 Please describe the Formative Assessment arrangements:

Tutorials given periodically throughout the course with two interim submissions.

12. Collaborative:

Yes

No

12.1 Teaching Institutions:**13. Requirements of Entry:**

A pass in Bachelor of Architecture with Honours Stage 3; or B.Arch(Hons) degree from external institution or equivalent.

14. Co-requisites:

Studio Work 4; Architectural Technology 4; Professional Studies 4

15. Associated Programmes:

Bachelor of Architecture with Honours; Diploma in Architecture

16. When Taught:

Term 1 and 2

17. Timetable:

Start of term 1	General introduction , submission topic and research question, and allocation of supervisors.
Mid-term 1	Meeting with supervisor and submission of synopses, chapter structure and programme of work.
Start of term 2	Submission of progress report to supervisors
Mid- term 2	Meeting with supervisors
Start of term 3	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	2
Studio		
Seminar/Presentation		
Tutorial	4	4
Workshop		
Laboratory work		
Project work		
Professional Practice		
E-Learning / Distance Learning		
Placement		
Examination		
Essay		
Private Study	Not Applicable	294
Other (please specify below)		
TOTAL	6	300

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:

Self selected related to Research Project 4 area of study.

For writing skills/dissertation writing see for example

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

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

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