

Course Code:

UDPF2XX

1. Course Title:

Final Design Thesis: Partial Year Exchange Out

Version	2. Date of Production/ Revision:	Date of Approval
1.0	April 2014	23 April 2014 (CAG)

3. Level:

SCQF 11

4. Credits:

30 SCQF/ 15 ECTS

5. Lead School/Board of Studies:

Mackintosh School of Architecture

6. Course Contact:

Robert Mantho

7. Course Aims:

The course extends design skills within a rigorous creative studio environment and provides the opportunity to explore architecture, demonstrate strategic and critical thinking and develop a personal approach to design through a self-directed comprehensive design project.

8. Intended Learning Outcomes of Course:

By the end of this course students will be able to:

Category 1: Knowledge and Understanding

- Knowledge that covers and integrates most, if not all, of the main subject areas of the discipline of architecture – including their features, boundaries, terminology and conventions
- A critical understanding of the intellectual and aesthetic content of selected buildings to substantiate architectural judgements
- A coherent expression of a critical approach to making architecture at this time.
- An ability to pursue an independent line of enquiry
- Researched, critical and detailed evaluation of the briefing and performance of buildings applied to

the self-directed design project.

Category 2: Practice – Applied Knowledge and Understanding

- Architectural judgements that have been explored critically and to completion.
- The ability to plan and compose buildings that are self-selected and directed, and demonstrate a range of investigations and more detailed resolution.
- Explicit strategies for structural design, environmental design and for the choice of materials that together contribute the architectural expression of the self-directed design project.
- Research and critically evaluation of the social, economic, political and cultural factors that influence the self-directed design project.

Category 3: Generic Cognitive Skills

- Apply critical analysis, evaluation and synthesis to issues which are at the forefront or informed by developments at the forefront of information.
- 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.
- Communicate using appropriate methods, to a range of audiences with different levels of knowledge or expertise.

Category 5: Autonomy, Accountability and Working with others

- Exercise autonomy and initiative in carrying out a self-directed programme of study.
- The ability to manage time and physical resources in relation to self-directed programmes of study as an individual and as a group member.
- Take account of Health & Safety regulations in studio practice and adhere to safe working practices.
- Collaboration with peers and others in sharing knowledge and researching their self-directed design project
- Deal with complex ethical and professional issues and make judgements on issues not addressed by current professional ethical codes and practices.

9. Indicative Content:

Students are expected to undertake a self-directed project which clearly evidences the collection, analysis and synthesis of data, from which an original intellectual position has been theorized, argued and supported through an architectural proposal. This proposal must be of a reasonable complexity and architectural intention, encapsulating a critical architectural position and maturity of architectural judgement. A suitable project will have been identified during the first 15 weeks of study whilst in the students host school.

Typically the thesis, programme and site are student selected, reflecting personal architectural interests, and are of a scale commensurate with the demonstration of the required synthesis of skills and knowledge of a student to achieve ARB/RIBA Part 2 exemption and on a threshold of entering the architectural profession.

Studio B develops and further completes work prepared during time spent in host institution. The final proposal must be substantiated with evidence to demonstrate the student's development of the thesis, providing the context for the investigation, a working methodology and the independent pursuit of the resolution submitted for examination.

10. Description of Summative Assessment:

All learning outcomes for the Course are assessed through exhibition and portfolio submission.

No.	Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments) or length (exam)
1	Portfolio and Exhibition	Examined through Portfolio and Exhibition	100	Week 38

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). Work is assessed by exhibition, accompanying portfolio and documentation. It is the student's responsibility, through a disciplined process of self-assessment, supported by staff, to prepare and produce work to allow the discussion and development of the work through the session, and edit, prepare and produce a final exhibition for assessment. The work exhibited should be supported by design studies, reports precedent studies and sketchbooks as appropriate to the thesis and design proposal. The submission is assessed in three stages, firstly by the teaching team for the course, then by the internal examination board, and finally through an oral presentation of the exhibition and portfolio to an external examiner.

11. Formative Assessment:

Verbal feedback is given at regular tutorials. Students compile a written record of each tutorial. Written feedback is given at reviews.

11.1 Please describe the Formative Assessment arrangements:

A review of work carried out during exchange out period will take place on the students return to MSA. Feedback and direction will be given at interview by studio staff.

12. Collaborative:

Yes

No

12.1 Teaching Institutions:

Mackintosh School of Architecture

13. Requirements of Entry:

Successful completion of Stage 4 or equivalent.

14. Co-requisites:

Architectural Technology 5 partial credit; Professional Studies 5, Post Graduate Elective

15. Associated Programmes:

Diploma in Architecture

16. When Taught:

The second 15 weeks of Stage 5

17. Timetable:

End of term 3 : Final submission, internal presentation and external examination

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		
Studio		
Seminar/Presentation	3	3
Tutorial	35	35
Workshop	2	2
Laboratory work		
Project work		
Professional Practice		110
E-Learning / Distance Learning		
Placement		
Examination		
Essay		
Private Study	Not Applicable	150
Other (please specify below)		
TOTAL	40	300

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

23. Additional Relevant Information:

24. Indicative Bibliography:
Bibliographies will be specified to individual topics of study