

**Course Code:**

UBAR504

**Session:**

2017/2018

**1. Course Title:**

Professional Studies 4

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

**3. Level:**

SCQF 10

**4. Credits:**

10

**5. Lead School/Board of Studies:**

Mackintosh School of Architecture

**6. Course Contact:**

Gordon Gibb

**7. Course Aims:**

The aim of the course is to extend key areas of professional knowledge relating to the law, management roles and activities involved in architectural practice.

**8. Intended Learning Outcomes of Course:**

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

**Category 1 : Knowledge and Understanding**

- Knowledge that covers and integrates most of the principle areas, features boundaries, terminology and conventions of the discipline of architecture.
- A professional level of knowledge of the legal and managerial context of architectural practice.
- A professional level of knowledge of the duties and responsibilities of architects, as defined and described in Codes and Standards relating to their professional practice.

**Category 5: Autonomy, Accountability and Working with others**

- Deal with complex ethical and professional issues and make judgements on issues not addressed by current professional ethical codes of practice.

**9. Indicative Content:**

The course examines the following topics:-

- Architects Appointment
- Cost Base and Fee Income
- Project Feasibility
- Project Planning
- Types of Building Contract and Architect's Duties
- Tendering
- PPP, PFI and other Procurement Options
- Liability, Copyright and Warranties
- The Architects' Registration Board
- Developing the Built Environment
- Project Management
- Financial Reporting and Business Plans
- Building Development Principles
- Professionalism

**10. Description of Summative Assessment:**

Work is assessed through written work and studio related projects.

No.	Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments) or length (exam)
1	Practical	Examined through Contract Game, team participation and workshop output	50	Semester 2 Week 10
2	Written Submission	1,500 word written submission	50	Semester 2 Week 11

*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).

<b>11. Formative Assessment:</b>
None
<b>11.1 Please describe the Formative Assessment arrangements:</b>
N/A

<b>12. Collaborative:</b>
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<b>12.1 Teaching Institutions:</b>
N/A

<b>13. Requirements of Entry:</b>
A pass in Bachelor of Architectural Studies Stage 3.

<b>14. Co-requisites:</b>
Studio Work 4; Architectural Technology 4; Research Project 4

<b>15. Associated Programmes:</b>
Bachelor of Architecture with Honours and Diploma in Architecture

<b>16. When Taught:</b>
Semesters 1 and 2

<b>17. Timetable:</b>
Start of Semester 1 : Introduction to Professional Studies and Contract Game End of Semester 2 : Submission of written assignment and Contract Game outcome.

<b>18. Available to Visiting Students:</b>
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

<b>19. Distance Learning:</b>
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<b>20. Placement:</b>
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

<b>21. Learning and Teaching Methods:</b>		
<b>Method</b>	<b>Formal Contact Hours</b>	<b>Notional Learning Hours (Including formal contact hours)</b>
Lecture	9	9
Studio		
Seminar/Presentation		
Tutorial		
Workshop	16	16
Laboratory work		
Project work		
Professional Practice		
E-Learning / Distance Learning		
Placement		
Examination		
Essay		
Private Study	Not Applicable	75
Other (please specify below)		
<b>TOTAL</b>	<b>25</b>	<b>100</b>

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

Private study consists of both staff-directed study and independent student-directed study.

**23. Additional Relevant Information:**

None

**24. Indicative Bibliography:**

Greenstreet, R. (2002), Legal & Contractual Procedures for Architects, Oxford: Architectural Press  
 SBCC/JCT (2011), Scottish Standard Building Contract. London: SBCC.  
 Aqua Group (1996), Contract administration for the building team. 8th edition, Oxford: Blackwell.  
 Aqua Group (1992), Pre-contract practice for the building team. 8th edition. Oxford: Blackwell.  
 Aqua Group, (1990), Tenders and contracts for building. 2nd edition, Oxford: Blackwell.  
 Cox, S & Clamp, H (1999) Which Contract?: Choosing the appropriate building contract. (2nd edition), London: RIBA Publications.  
 Hibberd, P & Newman, P. (1999), ADR and adjudication in construction disputes. Oxford: Blackwell Science.  
 JCT (2011), The Standard Form of Building Contract, 2011 Edition (Private With Quantities), London: JCT, RIBA Publishing.  
 The Aqua Group, (1996), Contract Administration for the building team. 8th ed. Oxford: Blackwell Science.  
 Ndekugri, I & Rycroft, M (2000) The JCT98 Building Contract – Law and Administration. London: Arnold.  
 Lupton, S. (2011), Guide to MW11, London: RIBA Publishing.  
 Lupton, S. (2012), Guide to SBC11, London: RIBA Publishing.