THE GLASGOW SCHOOL OF ART	**Course Specification**

Course Code:	**Session:**
UBAR101	2017/2018

1. Course Title:
Studio Work 1

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

3. Level:
SCQF 7

4. Credits:
60

5. Lead School/Board of Studies:
Mackintosh School of Architecture

6. Course Contact:
Luca Brunelli

7. Course Aims:
The aim of Studio Work 1 is for all students to: • Become aware of the variety of skills an architect uses when designing a building and to introduce the conceptual framework and terminology necessary to enter a creative and critical discussion of architecture, to understand its historical development and to be able to explain and discuss design proposals. • Learn how to experience architecture, particularly how to look intently and, through observation, to explore the intellectual and aesthetic content of seminal buildings. • Achieve fluency in the skills involved in architectural design, using a range of media that include free-hand and observational drawing, ruled, scaled and measured drawing, drawing and modelling by computer, physical model-making, fabrication of proto-types, photography and collage. To use these skills to explore and explain ideas with clarity.

- Learn to plan and compose a simple building that responds creatively to its function and its site, and to explore how such a building would be constructed.

- Achieve a basic knowledge of the principles of building and construction and of the materials and processes employed, and begin to apply them in designing a simple building where the choice of construction and materials contributes to the quality and character of the design.

- Begin taking responsibility for learning and achieve the ability to set and self-manage a programme of study.

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
- A broad knowledge of the subject of architecture and discipline of architectural design.
- An awareness, through observation, of the intellectual and aesthetic content of significant buildings.
- A basic knowledge of the briefing and performance of buildings.
- An overview of the role of the architect and an understanding of how information necessary for the design of a building is organized.

Category 2 Practice: applied knowledge and understanding
- Confidence in using the basic skills involved in architectural design, using a range of media to explore and explain ideas and proposals with clarity.
- The ability to record design process and key design decisions.
- Execute simple defined projects supported by restricted, areas of research, development or investigation and identify and implement relevant outcomes.
- Ability to plan and compose a simple building.

Category 3 Generic Cognitive Skills
- Present and evaluate arguments, information and ideas concerning the discipline of architecture.

Category 4 Communication, ICT and Numeracy skills
- A sufficient knowledge of 3D modelling to present a simple design project.
- Communicate ideas, information and work comprehensibly in visual, oral and written forms.
- Convey complex ideas in a well-structured and coherent form to peers and staff.

Category 5 Accountability, Autonomy and Working with Others
- Exercise some autonomy and initiative in carrying out set project briefs.
- Demonstrate reasonable ability to manage time and physical resources in relation to set project briefs as an individual and a group member.
- Take account of Health & Safety regulations in studio practice and adhere to safe working practices.
- A basic understanding of collaboration with peers to develop design ideas

9. Indicative Content:

Studio Work 1 typically consists of a series of design projects starting from simple, single volume non-contextual spaces, progressing towards a project for the design of a small scale building for an actual site. Studio activities are supplemented by skill sessions to provide the basic techniques to represent architectural ideas in a range of media including CAAD.

10. Description of Summative Assessment:

Studio work will be examined by portfolio.

No.	Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments) or length (exam)
1	Portfolio	Studio Work Portfolio	95	Semester 2 Week 13
2	Portfolio	CAAD Portfolio	5	Semester 2 Week 13

*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

11. Formative Assessment:

Verbal feedback given at design tutorials. Verbal and written feedback given at design reviews and portfolio review.

11.1 Please describe the Formative Assessment arrangements:

Design tutorials given weekly throughout the academic session. Interim and final design reviews arranged periodically during the academic session. Portfolio reviews conducted mid-way through the academic session.

12. Collaborative:

Yes ☐	No ☒

12.1 Teaching Institutions:

13. Requirements of Entry:

None

14. Co-requisites:

Architectural Technology 1; History of Architecture and Urban Studies 1; Studio Practices 1

15. Associated Programmes:

Bachelor of Architecture with Honours

16. When Taught:

Semester 1 and 2

17. Timetable:

Indicative typical week: Monday: lecture day / Tuesday: studio day / Friday AM: studio skills with supporting lectures/workshops/seminars/site visits/study trips

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	15	15
Studio	46	46
Seminar/Presentation	32	32
Tutorial	20	20
Workshop	55	55
Laboratory work		
Project work		112
Professional Practice		
E-Learning / Distance Learning		
Placement		
Examination		
Essay		
Private Study	Not Applicable	320
Other (please specify below)		
TOTAL	**168**	**600**

22. Description of "Other" Teaching and Learning Methods:	
5T	5T

Formal Studio contact is related to project–based work with weekly individual or group tutorials and periodic design reviews, supported by lectures/seminars/workshops/site visits and study trips. Private study consists both staff-directed study and independent student-directed study.

24. Indicative Bibliography:

Calvino, I. (1979), Invisible Cities, London: Pan Books.

Tanizaki, J. (1977), In Praise of Shadows, Stony Creek/Connecticut: Leete's Island Books.

Zumthor, P. (2010), Thinking Architecture, Basel: Birkhäuser.