

Glasgow School of Art Course Specification
Course Title: Studio Work 1

Please note that this course specification is correct on the date of publication but may be subject to amendment prior to the start of the 2023-24 Academic Year.

Course Code:	HECOS Code:	Academic Session:
UBAR101		2023-24

1. Course Title:
Studio Work 1

2. Date of Approval:	3. Lead School:	4. Other Schools:
Academic Council December 2023	Mackintosh School of Architecture	N/A

5. Credits:	6. SCQF Level:	7. Course Leader:
40	7	Kathy Li

8. Associated Programmes:
Bachelor of Architecture

9. When Taught:
Semester 1 and 2

10. Course Aims:
<p>The aim of Studio Work 1 is for all students to:</p> <ul style="list-style-type: none"> • 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, hand-drawing, 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, environmentally sustainable performance 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.

11. 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

12. Indicative Content:

Studio Work 1 typically consists of a series of design projects starting from an exploration of the body in space and 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..

13. Description of Summative Assessment Methods:

Studio work will be examined by portfolio.

Pass in ALL components required.

Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments)
Portfolio	Studio Work Portfolio/Project Book/Critical Reflective Journal	100	Semester 2 Week 14

13.1 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

14. Description of Formative Assessment Methods:

Engagement with formative assessment is a mandatory requirement.

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

14.1 Please describe the Formative Assessment arrangements:

Design tutorials given bi-weekly throughout the academic session. Interim and final design reviews arranged periodically during the academic session. Formative feedback given at end of Semester 1

15. Learning and Teaching Methods:

Formal Contact Hours	Notional Learning Hours
110	400

15.1 Description of Teaching and Learning Methods:

Formal Studio contact is related to project-based work with 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.

16. Pre-requisites:

N/A

17. Can this course be taken by Exchange/Study Abroad students?	Yes
18. Are all the students on the course taught wholly by distance learning?	No
19. Does this course represent a work placement or a year of study abroad?	No
20. Is this course collaborative with any other institutions?	No
20.1 If yes, then please enter the names of the other teaching institutions:	
N/A	

21. Additional Relevant Information:

N/A

22. Indicative Bibliography:

Delaney, M. + Gorman, A. (2015), Studio Craft & Technique for Architects, London: Laurence King

Hawkes, D. (2008), *The Environmental Imagination*, Trowbridge/ Wiltshire: Routledge

Awan, N., Schneider, T., Till, J. (2011), *Spatial Agency, Other Ways of Doing Architecture*, London/ New York: Routledge

Unwin, S. (2014), *Analysing Architecture* (4th Edition), New York: Routledge

Heywood, H. (2015) *101 Rules of Thumb for Low Energy Architecture* London: RIBA Publishing