

Glasgow School of Art Course Specification

Course Title: Studio Work 4

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:
UBAR501 / UDPF101		2023-24

1. Course Title:
Studio Work 4

2. Date of Approval:	3. Lead School:	4. Other Schools:
PACAAG August 2023	Mackintosh School of Architecture	N/A

5. Credits:	6. SCQF Level:	7. Course Leader:
60	10	Kirsty Lees

8. Associated Programmes:
Bachelor of Architecture (Hons) Diploma in Architecture

9. When Taught:
Semesters 1 and 2

10. Course Aims:
The aim of the course is to extend design skills within a rigorous creative studio environment and provide the opportunity to explore architecture as a response to the contemporary city.

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
<ul style="list-style-type: none"> • Knowledge that covers and integrates most of the principle areas, features boundaries, terminology and conventions of the discipline of architecture. • A critical understanding of the intellectual and aesthetic content of self-selected buildings that supports architectural judgments. • Researched and critical evaluation of the briefing and performance of buildings.
Category 2: Practice – Applied Knowledge and Understanding
<ul style="list-style-type: none"> • The ability to define what type of research is relevant, what questions to ask, and which formats to record the findings to best serve as a springboard to design decisions.

- 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.
- Undertake strategic thinking – exploring options, setting parameters and objectives and testing design ideas against them and comparing likely outcomes in order to make critical judgments about the likely effect of design decisions.
- Execute complex defined and self-defined projects of research, development or investigation and identify and implement relevant outcomes.
- Ability to plan and compose buildings exhibiting complexity in terms of function, scale and context.
- Research and critical evaluation of how a strategic choice of construction, materials and environmental approaches can determine the character of an architectural design project.
- Demonstrate reflective evaluation across a range of complex design projects over a sustained period.
- Demonstrate a breadth and depth of learning in relation to multiple complex design projects at a range of scales over a sustained period.

Category 3: Generic Cognitive Skills

- Critically identify, define, conceptualise and analyse complex problems and issues relevant to contemporary discipline of architecture.

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.
- Make formal presentations about specialist topics to informed audiences.

Category 5: Autonomy, Accountability and Working with Others

- Exercise autonomy and initiative in carrying out set project briefs and self-directed programme of study.
- Demonstrate ability to manage time and physical resources in relation to set project briefs and self-direct programmes of study as an individual and a group member.
- Take account of Health & Safety regulations in studio practice and adhere to safe working practices
- Develop a critical position as an individual designer and contribute this to the on-going studio debate.
- Deal with complex ethical and professional issues.

12. Indicative Content:

The course projects typically include urban design, housing and design of cultural buildings within the inner city. These projects are the vehicles to hone creative design skills against demanding constraints. They are supported by advanced technology workshops, theory inputs on the socio-economic aspects of the urban environment, urban design, housing design, sustainability and contemporary architecture and urbanism.

13. Description of Summative Assessment Methods:

Work is assessed through project work, portfolio and exhibition submission.

Assessment Method	Description of Assessment Method	Weight %	Submission week (assignments)
Portfolio and Exhibition	Examined through Portfolio and Exhibition. Both elements are required to provide a complete submission and will be assessed holistically in conjunction with one another.	100	Semester 2, Week 12

13.1 Please describe the Summative Assessment arrangements:

Learning level outcomes stated for the course must be achieved, and ability to fulfil these is graded against the marking scheme (see Code of Assessment).

Work is assessed by portfolio and exhibition. The submission is assessed in two stages, firstly by the teaching team for the course, then by the internal examination board, and finally reviewed by an external examiner.

14. Description of Formative Assessment Methods:

Engagement with formative assessment is a mandatory requirement.

Verbal feedback given at regular tutorials. Verbal and written feedback given at design reviews and following the interim formative submission.

14.1 Please describe the Formative Assessment arrangements:

Design tutorials given weekly throughout each semester.

Interim and final design reviews are arranged periodically during each semester. Formative assessment is conducted at midpoint of delivery.

15. Learning and Teaching Methods:**Formal Contact Hours**

100

Notional Learning Hours

600

15.1 Description of Teaching and Learning Methods:

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 where appropriate.

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

Timetable:

Start of Semester 1: Introduction to Studio Work 4

End of Semester 1: Interim submission and formative assessment

End of Semester 2: Final submission and external exams

16. Pre-requisites:

Pass in BArch Stage 3 or equivalent

17. Can this course be taken by Exchange/Study Abroad students?	No
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:

At the outset of design projects, groupwork is designed to inform and underpin individual outputs as the project progresses.

22. Indicative Bibliography:

Bernard Tschumi and Irene Cheng, *The State of Architecture at the beginning of the 21st Century. The Critical Landscape*, 010 Publishers, Rotterdam

Architecture:

- Calder, Barnabas. 2022. *Architecture: From Prehistory to Climate Emergency*. London, England: Pelican.
- Cheng, Irene, Charles L. Davis, and Mabel O. Wilson, eds. 2020. *Race and Modern Architecture: A Critical History from the Enlightenment to the Present*. Pittsburgh, PA: University of Pittsburgh Press.
- Hawkes, D. 2007. *The Environmental Imagination: Technics and Poetics of the Architectural Environment*. Oxford: Taylor and Francis Ltd.
- Marcuse, Peter, and David Madden. 2016. *In Defense of Housing: The Politics of Crisis*. London, England: Verso Books.
- McCarter, Robert. 2012. *Understanding Architecture*. London, England: Phaidon Press.
- O'Donnell, Caroline, and Dillon Pranger. 2020. *The Architecture of Waste: Design for a Circular Economy*. Edited by Caroline O'Donnell and Dillon Pranger. London, England: Routledge.
- Pelsmakers, Sofie, and Nick Newman, eds. 2021. *Design Studio Vol. 1: Everything Needs to Change: Architecture and the Climate Emergency*. London, England: RIBA Publishing.

The City:

- Sennett, Richard. 2013. *Together: The Rituals, Pleasures and Politics of Cooperation*. New Haven, CT: Yale University Press.
- Lynch, Kevin. 1960. *The Image of the City*. London, England: MIT Press.
- Jacobs, Jane. 2011. *The Death and Life of Great American Cities*. 50th ed. New York, NY: Modern Library.
- Kern, Leslie. 2021. *Feminist City: Claiming Space in a Man-Made World*. London, England: Verso Books.
- Damer, Sean. 2020. *Scheming: A Social History of Glasgow Council Housing, 1919-1956*. Edinburgh, Scotland: Edinburgh University Press.
- Glendinning, Miles. 1997. *Rebuilding Scotland: The Postwar Vision, 1945-75*. Edinburgh, Scotland: Tuckwell Press.

Online Links Resources:

- "Architects Climate Action Network." n.d. ACAN. Accessed August 9, 2023. <https://www.architectscan.org/action>. N.d. Padlet.com.
- <https://padlet.com/acaneducation/acan-education-toolkit-resources-eaxtocksscoy7z3>.

- "2050 Materials - Sustainability Data for Building Materials." 2021. 2050 Materials - Simplifying Sustainable Material Selection. 2050 Materials. April 20, 2021. <https://2050-materials.com/>.
- "Climate Emergency Retrofit Guide." n.d. Leti. Accessed August 9, 2023. <https://www.leti.uk/retrofit>.