

Architectural Design Innovation

Robert Gordon University

Content

This 12 month research-led Masters course will prepare you to become a leader and innovator in contemporary practice. It will equip you with the skills and knowledge that will enable you to develop innovative yet contextually appropriate solutions to challenges of major consequence and complexity.

Stage 1:

You will study one research-based module which integrates 4 core strands of contemporary architectural design and production. These include low energy/low carbon design, the sustainable development of the contemporary city, the use of data in an increasingly digital industry and contemporary project management.

You can exit after Stage 1 with PgCert Architectural Design Innovation

Stage 2:

You will develop a thorough understanding of innovative approaches to architectural and urban design by applying theoretical knowledge and consideration to a project in a UK setting. The brief for the semester will ask you to apply innovative technologies such as UAVs or blockchain technologies in a studio or research setting. You will develop in parallel your research skills and methodologies to underpin your final thesis project in Semester 3.

You can exit after Stage 2 with PgDip Architectural Design Innovation

Stage 3:

Your final semester is focused on the Architectural Thesis Project, which is expected to reference the core strands of the course in some form. The project should address an architectural or urban problem of significant complexity and should be of relevant context to you home country or intended global destination. This semester will also combine your desired studio or research directives on how you will consolidate your thesis, continuing to apply innovative technologies.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

1 year

Department

The Scott Sutherland School of Architecture and Built Environment

Entry Requirements

A 2:2 honours degree in one of the following: Architecture, Architectural Design, Architectural Technology, Design Management, Sustainable Building Design, Urban Design / Planning.

Applicants with a lower degree classification and / or relevant work experience will be considered on a case by case basis.

SCQF Level

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