# Architectural Design Studio 1

# Module Information

**2022.01, Approved**

## Summary Information

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|---|---|
| Module Code | 4306BEUG |
| Formal Module Title | Architectural Design Studio 1 |
| Owning School | Civil Engineering and Built Environment |
| Career | Undergraduate |
| Credits | 20 |
| Academic level | FHEQ Level 4 |
| Grading Schema | 40 |

**Teaching Responsibility**

| LJMU Schools involved in Delivery |
|---|
| Civil Engineering and Built Environment |

## Learning Methods

| Learning Method Type | Hours |
|---|---|
| Lecture | 11 |
| Workshop | 33 |

## Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|---|---|---|---|
| SEP-CTY | CTY | September | 12 Weeks |

## Aims and Outcomes

| Aims | To provide students with a practical introduction to architectural technology including the preparation and presentation of scaled architectural drawings based on a residential design. |
|---|---|

**After completing the module the student should be able to:**

**Learning Outcomes**

| Code | Number | Description |
|------|--------|-------------|
| MLO1 | 1 | Identify and explain the range and purpose of different architectural drawings for building projects used in practice. |
| MLO2 | 2 | Develop a residential design according to a given brief and produce architectural drawings using manual draughting techniques. |
| MLO3 | 3 | Present and discuss architectural drawings for a residential design via a verbal presentation. |

## Module Content

| Outline Syllabus | Introduction to the discipline of Architectural Technology and the role of the architectural technologist Introduction to architectural scaled drawings and drawing standardsPrecedent studies and concept designProduction of a portfolio of 2D working drawings including floor plans, elevations and sectionsIntroduction to 3D drawings such as axonometric drawingsPresentations and critical reviews; oral presentation skills |
|------------------|-------------|
| Module Overview | |
| Additional Information | This module introduces the student to the range of drawings prepared by an architectural technologist and enables the student to develop skills in the preparation of architectural drawings with a focus on manual draughting techniques. |

## Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-----------------|--------|--------------------------|----------------------------------|
| Portfolio | INTERIM PRESENTATION | 20 | 0 | MLO1, MLO3 |
| Centralised Exam | ARCHITECTURAL DRAWINGS | 80 | 0 | MLO2, MLO1 |

## Module Contacts

**Module Leader**

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|
| Mohammed Qabshoqa | Yes | N/A |

**Partner Module Team**

| Contact Name | Applies to all offerings | Offerings |
|--------------|--------------------------|-----------|