

# **Programme Specification**

# Architecture [Sep][FT][Frenchay][3yrs]

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# **Section 1: Key Programme Details**

**Part A: Programme Information** 

**Programme title:** Architecture [Sep][FT][Frenchay][3yrs]

Highest award: BSc (Hons) Architecture

Interim award: BSc Architecture

Interim award: DipHE Architecture

Interim award: CertHE Architecture

Awarding institution: UWE Bristol

Affiliated institutions: Not applicable

Teaching institutions: UWE Bristol

Study abroad: No

Year abroad: No

Sandwich year: No

Credit recognition: No

Department responsible for the programme: FET Dept of Architecture & Built

Environ, Faculty of Environment & Technology

**Contributing departments:** Not applicable

Professional, statutory or regulatory bodies:

Architects Registration Board (ARB)

Royal Institute of British Architects (RIBA)

Apprenticeship: Not applicable

Mode of delivery: Full-time

**Entry requirements:** For the current entry requirements see the UWE public

website

For implementation from: 01 September 2018

**Programme code:** K10G-SEP-FT-FR-K10G

Section 2: Programme Overview, Aims and Learning Outcomes

Part A: Programme Overview, Aims and Learning Outcomes

Overview: BSc(Hons) Architecture is a three year undergraduate programme designed to meet the requirements for prescription by the Architects Registration Board (ARB) and validation by the Royal Institute of British Architects (RIBA) as a Part 1 qualification in architecture, an essential step towards becoming a registered architect in the UK.

The knowledge and skills developed in the programme are conceived in the context of the general criteria and graduate attributes contained in the RIBA/ARB criteria for validation/prescription that are derived from the requirements of article 46 of the EU Qualifications Directive and echoed in the QAA Benchmark Statement for Architecture.

Students can (subject to the option being available in any given year) apply to spend a year abroad after Year 2. In such a case students would take a compulsory 15 credit module during year 3 when abroad (and be required to fund it) before then undertaking their final year (Year 4) of study. The 15 credit module would be taken in addition to the compulsory 360 credits required for the award of the degree, and would need to be passed in order for it to be recorded as a successful year of study. This option (should it be available in any given year) is subject to the making of a successful application which is assessed through a competitive process as the number of places available is limited. Only students who have passed all level 4 and 5 modules and are successful in their application are eligible to study abroad. There is therefore no guarantee that any student who so desires can automatically undertake a year of study abroad.

**Educational Aims:** The BSc (Hons) Architecture aims to educate critically engaged architectural professionals with an ethically responsible attitude towards society, clients, users and the environment giving them a set of theoretical and hands-on practical skills to develop creative and rigorous architectural design solutions. In the department, we have an inter-disciplinary educational approach to the making of places and buildings at all scales done by people for people, encompassing regional spatial strategy, city planning, urban design, architecture, environmentally responsive design and the design of interior spaces.

# **Programme Learning Outcomes:**

On successful completion of this programme graduates will achieve the following learning outcomes.

# **Knowledge and Understanding**

- A1. The nature of architectural design and the design process.
- A2. The evolution of the theories and philosophies underpinning architecture.
- A3. The changing contexts (economic, social, cultural, political, spatial, environmental) of architecture and to engage in the debates about how these should be interpreted.
- A4. The governmental, institutional, regulatory and administrative and financial context of development.
- A5. The roles played by other built environment professions, and the distinct perspectives which they bring to bear in the development process.
- A6. Building structures and construction and the properties of materials.
- A7. Building fabric and systems as modifiers of the physical environment.
- A8. The importance of and principles underlying sustainable development.
- A9. The social consequences of development and the specific needs of clients and users of property.

### **Intellectual Skills**

B1. Skillfully apply the understanding of place and context to the design of buildings.

- B2. Evaluate critically the designs of others and to be able to accept criticism as part of an evolving creative process.
- B3. Understand a range of approaches to architectural composition and the manipulation of space.
- B4. Respond creatively to the needs of building users and the wider community.
- B5. Adopt a critical attitude towards accepted beliefs and practices, and think creatively.
- B6. Make links between areas of the course and wider social, economic and environmental issues.
- B7. Capacity to bring a broad and ethically informed perspective, including environmental and social awareness, to bear on issues relating to their subject.
- B8. Practise appraisal, analysis, research and evaluation.
- B9. Produce well argued, well researched written dissertation based on evidence.
- B10. Evaluate and propose policy responses to planning issues.

#### **Subject/Professional Practice Skills**

- C1. Apply knowledge of structure, construction, materials and environmental performance in the design of buildings.
- C2. Appreciate and respond sensitively to the values and needs of different groups in society.
- C3. Mediate between the requirements of the client and users of buildings and places.
- C4. Make informed judgments in respect of ethical values both at the level of responsibility of the professional to the client and in the wider social and environmental context.
- C5. Undertake a range of design tasks including use of a variety of techniques including CAD, drawing, modelling, use of plans and mapping.
- C6. Master the conventions of architectural drawing.
- C7. Make physical models, both of sketch and presentation standard.
- C8. Undertake research and data collection.

C9. Demonstrate a clear and analytical written style suited to the expression of ideas and policies at different levels.

#### Transferable Skills and other attributes

- D1. To communicate orally, in writing, graphically to a high standard.
- D2. To draw conceptually and observationally.
- D3. To use computers including a competence in word processing, and data gathering and analysis.
- D4. To engage in inter-professional and collaborative working and work effectively with others in a range of contexts and with a broad awareness of equal opportunities issues.
- D5. To work independently and as part of a team.

#### Part B: Programme Structure

#### **International Academic Placement Year**

#### Year 1

The student must take 120 credits from the modules in Year 1.

### **Year 1 Compulsory Modules**

The student must take 120 credits from the modules in Compulsory Modules.

<b>Module Code</b>	Module Title	Credit
UBLLYC-60-1	Design Studio 1 2022-23	60
UBLMF1-15-1	Healthy and Responsible Architecture 2022-23	15
UBLME1-15-1	History of Architecture 2022-23	15
UBLLWH-30-1	Investigating Structures 2022-23	30

#### Year 2

The student must take 120 credits from the modules in Year 2.

### **Year 2 Compulsory Modules**

The student must take 120 credits from the modules in Compulsory Modules.

Module Code	Module Title	Credit
UBLMRJ-15-2	Architectural Technology and Environment 2 2023-24	15
UBLMR3-60-2	Architecture and Design Studio 2 2023-24	60
UBLMTV-15-2	Design Representation 2023-24	15
UBLMD1-15-2	Histories and Theories of Architecture 2023- 24	15
UBLMNV-15-2	Research and Design Strategies 2023-24	15

#### Year 3

International Academic Placement Year:

Students taking the International Academic Placement Year take only the 15-credit International Academic Placement Year module in Year 3.

#### Year 3 Compulsory Module International Academic Placement Year

Students taking the International Academic Placement Year must take 15 credits from modules in Year 3.

Students have the opportunity (subject to the option being available in any given year) to apply to spend a year abroad after Year 2. Students would take a compulsory 15 credit module (International Academic Placement Year module) during Year 3 when abroad before undertaking their final year (Year 4) of study.

This option (should it be available in any given year) is subject to the making of a successful application which is assessed through a competitive process as the number of places available is limited. Only students who have passed all Level 4 and 5 modules and are successful in their application are eligible to study abroad. There is therefore no guarantee that any student who so desires can automatically undertake a year of study abroad.

The 15 placement credits will be in addition to the 360 credits required for the award because 360 credits are required to meet the PSRB requirements.

Module Code	Module Title	Credit
MODULE COLE	Module Hille	Ciedit

UBLLQ1-15-3	International Academic Placement Year	15
	(Architecture) 2024-25	
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#### Year 4

Students on the International Academic Placement Year must take 120 credits in Year 4.

# **Year 4 Compulsory Modules**

Students on the International Academic Placement Year take 120 credits from the modules in Compulsory Modules.

<b>Module Code</b>	Module Title	Credit
UBLMT3-15-3	Advanced Technology and Environment 3 2025-26	15
UBLMS3-60-3	Architecture and Design Studio 3 2025-26	60
UBLMNE-15-3	Collaborative Practice 2025-26	15
UBLMSJ-15-3	Dissertation 2025-26	15
UBLMYV-15-3	Theories of Architecture and Design 2025- 26	15

#### Standard full-time

#### Year 1

The student must take 120 credits from the modules in Year 1.

# **Year 1 Compulsory Modules**

The student must take 120 credits from the modules in Compulsory Modules.

Module Code	Module Title	Credit
UBLLYC-60-1	Design Studio 1 2022-23	60
UBLMF1-15-1	Healthy and Responsible Architecture 2022-23	15
UBLME1-15-1	History of Architecture 2022-23	15

UBLLWH-30-1	Investigating Structures 2022-23	30

#### Year 2

The student must take 120 credits from the modules in Year 2.

# **Year 2 Compulsory Modules**

The student must take 120 credits from the modules in Compulsory Modules.

<b>Module Code</b>	Module Title	Credit
UBLMRJ-15-2	Architectural Technology and Environment 2 2023-24	15
UBLMR3-60-2	Architecture and Design Studio 2 2023-24	60
UBLMTV-15-2	Design Representation 2023-24	15
UBLMD1-15-2	Histories and Theories of Architecture 2023- 24	15
UBLMNV-15-2	Research and Design Strategies 2023-24	15

#### Year 3

Full time delivery:

The student must take 120 credits from the modules in Year 3 (excluding International Academic Placement Year module).

# **Year 3 Compulsory Modules**

Full time delivery:

The student must take 120 credits from the Compulsory Modules in Year 3.

<b>Module Code</b>	Module Title	Credit
UBLMT3-15-3	Advanced Technology and Environment 3 2024-25	15
UBLMS3-60-3	Architecture and Design Studio 3 2024-25	60
UBLMNE-15-3	Collaborative Practice 2024-25	15
UBLMSJ-15-3	Dissertation 2024-25	15

UBLMYV-15-3	Theories of Architecture and Design 2024-	15
	25	

# Part C: Higher Education Achievement Record (HEAR) Synopsis

#### Part D: External Reference Points and Benchmarks

The curriculum, learning methods, aims and learning outcomes of this award respond to the guidelines and requirements of the EU, the Royal Institute of British Architects (RIBA) and the Architects Registration Board (ARB) and the QAA benchmark statement for architecture and engineering:

EU Directive 2005/36/EC on the Recognition of Professional Qualifications: Article 46 Training of Architects.

Procedures for Validation and Validation Criteria for UK and International Courses and Examinations in Architecture RIBA 2011.

Prescription of Qualifications: ARB Criteria at Parts 1,2 and 3 ARB 2011.

QAA publications subject benchmark statements:

QAA Architecture benchmark statement QAA361 09/10

We also have looked at:

**UWE Employability Strategy** 

QAA code of practice: section 8 Career Education, information, advice and guidance

**UWE Widening Participation Strategy** 

**UWE Sustainability Strategy** 

**UWE Teaching and Learning Strategy** 

#### Part E: Regulations

Approved to University Regulations and Procedures.