



# University Mapping Statement

University mapping statement to be completed by the awarding institution where a course of study leading to a qualification principally concerned with architecture has been completed. The statement must be completed by Head of School or a person of equivalent responsibility.

I have read the current "Prescription of qualifications: ARB Criteria" and I confirm that

The course completed:

The course of study complied with the eligibility requirements set out in the Examination Procedures at section 2.2 in terms of duration:  
The length of the course was:

Undertaken by:

The Mode of the course was:

Between:

*(e.g. full-time; part-time; sandwich and so on)*

Application Level:      Part 1      Part 2

Leading to the award of:

Name of Institution:

[For Part 1 a minimum single course of study of study no less than three years or part-time equivalent; for Part 2 a minimum single course of study of study no less than two years or part-time equivalent; for Parts 1 and 2, a minimum single course of study of study no less than five years or part-time equivalent.]

Country:

In support of this statement, I have compared the course of study completed by the candidate at my institution with the ARB Criteria at

Was              Was not  
principally concerned with architecture

and I have mapped the modules/courses completed by the candidate to the ARB Criteria in the matrix attached.

# Graduate Attributes

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## GA1 The Graduate Attributes for Part 1

With regard to meeting the eleven General Criteria at Parts 1 and 2, the Part 1 will be awarded to students who have:

1. Ability to generate design proposals using understanding of a body of knowledge, some at the current boundaries of professional practice and the academic discipline of architecture;
2. Ability to apply a range of communication methods and media to present design proposals clearly and effectively;
3. Understanding of the alternative materials, processes and techniques that apply to architectural design and building construction;
4. Ability to evaluate evidence, arguments and assumptions in order to make and present sound judgments within a structured discourse relating to architectural culture, theory and design;
5. Knowledge of the context of the architect and the construction industry, and the professional qualities needed for decision making in complex and unpredictable circumstances; and
6. Ability to identify individual learning needs and understand the personal responsibility required for further professional education.

## GA2 The Graduate Attributes for Part 2

With regard to meeting the eleven General Criteria at Parts 1 and 2, the Part 2 will be awarded to students who have:

1. Ability to generate complex design proposals showing understanding of current architectural issues, originality in the application of subject knowledge and, where appropriate, to test new hypotheses and speculations;
2. Ability to evaluate and apply a comprehensive range of visual, oral and written media to test, analyse, critically appraise and explain design proposals;
3. Ability to evaluate materials, processes and techniques that apply to complex architectural designs and building construction, and to integrate these into practicable design proposals;
4. Critical understanding of how knowledge is advanced through research to produce clear, logically argued and original written work relating to architectural culture, theory and design;
5. Understanding of the context of the architect and the construction industry, including the architect's role in the processes of procurement and building production, and under legislation;
6. Problem solving skills, professional judgment, and ability to take the initiative and make appropriate decisions in complex and unpredictable circumstances; and
7. Ability to identify individual learning needs and understand the personal responsibility required to prepare for qualification as an architect.

**GC1 Ability to create architectural designs that satisfy both aesthetic and technical requirements.**

GC1 The graduate will have the ability to:

1. Prepare and present building design projects of diverse scale, complexity, and type in a variety of contexts, using a range of media, and in response to a brief;
2. Understand the constructional and structural systems, the environmental strategies and the regulatory requirements that apply to the design and construction of a comprehensive design project;
3. Develop a conceptual and critical approach to architectural design that integrates and satisfies the aesthetic aspects of a building and the technical requirements of its construction and the needs of the user.

**Modules/Courses completed by the candidate that address the GC1 criteria.**

**GC2 Adequate knowledge of the histories and theories of architecture and the related arts, technologies and human sciences.**

The graduate will have knowledge of:

1. The cultural, social and intellectual histories, theories and technologies that influence the design of buildings;
2. The influence of history and theory on the spatial, social, and technological aspects of architecture;
3. The application of appropriate theoretical concepts to studio design projects, demonstrating a reflective and critical approach.

**Modules/Courses completed by the candidate that address the GC2 criteria.**

**GC3 Knowledge of the fine arts as an influence on the quality of architectural design.**

GC3 The graduate will have knowledge of:

1. How the theories, practices and technologies of the arts influence architectural design;
2. The creative application of the fine arts and their relevance and impact on architecture;
3. The creative application of such work to studio design projects, in terms of their conceptualisation and representation.

**Modules/Courses completed by the candidate that address the GC3 criteria.**

**GC4 Adequate knowledge of urban design, planning and the skills involved in the planning process**

GC4 The graduate will have knowledge of:

1. Theories of urban design and the planning of communities;
2. The influence of the design and development of cities, past and present on the contemporary built environment;
3. Current planning policy and development control legislation, including social, environmental and economic aspects, and the relevance of these to design development.

**Modules/Courses completed by the candidate that address the GC4 criteria.**

**GC5 Understanding of the relationship between people and buildings, and between buildings and their environment, and the need to relate buildings and the spaces between them to human needs and scale.**

GC5 The graduate will have an understanding of:

1. The needs and aspirations of building users;
2. The impact of buildings on the environment, and the precepts of sustainable design;
3. The way in which buildings fit into their local context.

**Modules/Courses completed by the candidate that address the GC5 criteria.**

**GC6 Understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors.**

GC6 The graduate will have an understanding of:

1. The nature of professionalism and the duties and responsibilities of architects to clients, building users, constructors, co-professionals and the wider society;
2. The role of the architect within the design team and construction industry, recognising the importance of current methods and trends in the construction of the built environment;
3. The potential impact of building projects on existing and proposed communities.

**Modules/Courses completed by the candidate that address the GC6 criteria.**

**GC7 Understanding of the methods of investigation and preparation of the brief for a design project.**

GC7 The graduate will have an understanding of:

1. The need to critically review precedents relevant to the function, organisation and technological strategy of design proposals;
2. The need to appraise and prepare building briefs of diverse scales and types, to define client and user requirements and their appropriateness to site and context;
3. The contributions of architects and co-professionals to the formulation of the brief, and the methods of investigation used in its preparation.

**Modules/Courses completed by the candidate that address the GC7 criteria.**

**GC8 Understanding of the structural design, constructional and engineering problems associated with building design.**

GC8 The graduate will have an understanding of:

1. The investigation, critical appraisal and selection of alternative structural, constructional and material systems relevant to architectural design;
2. Strategies for building construction, and ability to integrate knowledge of structural principles and construction techniques;
3. The physical properties and characteristics of building materials, components and systems, and the environmental impact of specification choices.

**Modules/Courses completed by the candidate that address the GC8 criteria.**

**GC9 Adequate knowledge of physical problems and technologies and the function of buildings so as to provide them with internal conditions of comfort and protection against the climate.**

GC9 The graduate will have knowledge of:

1. Principles associated with designing optimum visual, thermal and acoustic environments;
2. Systems for environmental comfort realised within relevant precepts of sustainable design;
3. Strategies for building services, and ability to integrate these in a design project.

**Modules/Courses completed by the candidate that address the GC9 criteria.**

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**GC10 The necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations.**

GC10 The graduate will have the skills to:

1. Critically examine the financial factors implied in varying building types, constructional systems, and specification choices, and the impact of these on architectural design;
2. Understand the cost control mechanisms which operate during the development of a project;
3. Prepare designs that will meet building users' requirements and comply with UK legislation, appropriate performance standards and health and safety requirements.

**Modules/Courses completed by the candidate that address the GC10 criteria.**

**GC11 Adequate knowledge of the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning.**

GC11 The graduate will have knowledge of:

1. The fundamental legal, professional and statutory responsibilities of the architect, and the organisations, regulations and procedures involved in the negotiation and approval of architectural designs, including land law, development control, building regulations and health and safety legislation;
2. The professional inter-relationships of individuals and organisations involved in procuring and delivering architectural projects, and how these are defined through contractual and organisational structures;
3. The basic management theories and business principles related to running both an architect's practice and architectural projects, recognising current and emerging trends in the construction industry.

**Modules/Courses completed by the candidate that address the GC11 criteria.**

Please note that any amendments or qualifying statements made to the Board's text, other than where permitted in this statement will result in it being void.

I confirm that all the foregoing information is true and accurate and I understand that the Architects Registration Board may wish to contact me if it has any queries in relation to this information.

I also confirm that I am conversant with the standards of Part 1 and Part 2 as set out in the criteria.

Statement completed by:

Position of responsibility held:

Signed:

Date: