1. **The title of the module**

ARCH5550 (AR555) – Architectural Practice

1. **School or partner institution which will be responsible for management of the module**

Kent School of Architecture

1. **The level of the module (e.g. Level 4, Level 5, Level 6 or Level 7)**

Level 6

1. **The number of credits and the ECTS value which the module represents**

15 (7.5 ECTS)

1. **Which term(s) the module is to be taught in (or other teaching pattern)**

Spring term

1. **Prerequisite and co-requisite modules**

Co-requisite: no specific co-requisite, but a previous or current design project

1. **The programmes of study to which the module contributes**

BA (Hons) Architecture

1. **The intended subject specific learning outcomes.**

**On successfully completing the module students will be able to demonstrate:**

* 1. Knowledge of current planning policy and development control legislation, including social, environmental and economic aspects, and the relevance of these to design development.
  2. Understanding of the nature of professionalism and the duties and responsibilities of architects to clients, building users, constructors, co-professionals and the wider society.
  3. The skills to critically examine the financial factors implied in varying building types, constructional systems, and specification choices, and the impact of these on architectural design.
  4. The skills to understand the cost control mechanisms which operate during the development of a project.
  5. Knowledge of the fundamental legal, professional and statutory responsibilities of the architect, and the organizations, regulations and procedures involved in the negotiation and approval of architectural designs, including land law, development control, building regulations and health and safety legislation.
  6. Knowledge of the professional inter-relationships of individuals and organizations involved in procuring and delivering architectural projects, and how these are defined through contractual and organizational structures.
  7. Knowledge of the basic management theories and business principles related to running both an architect’s practice and architectural projects, recognizing current and emerging trends in the construction industry.
  8. An understanding of 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.
  9. An understanding of the potential impact of building projects on existing and proposed communities.
  10. Knowledge of the context of the architect and the construction industry, and the professional qualities needed for decision making in complex and unpredictable circumstances.

1. **The intended generic learning outcomes.  
     
   On successfully completing the module students will be able to demonstrate:**
   1. The ability to identify individual learning needs and understand the personal responsibility required for further professional education.
   2. The ability to generate and manage digital information and to present this information clearly and effectively.
   3. An understanding of the context of the world of work, its contractual relationships and governing legislation.
2. **A synopsis of the curriculum**

This module engages students with the professional practice of architecture. Assignments will review and analyse a design project from the perspective of professional practice. A series of lecture and seminars introduce students to the subjects of professional ethics, planning and building law, practice management, and building information modelling (BIM).

1. **Reading List (Indicative list, current at time of publication. Reading lists will be published annually)**

Chappell, David. (2003), *Understanding JCT standard building Contracts*. London: Spon.  
Eastman, Chuck et al. (2011). *BIM Handbook: a Guide to Building Information Modelling for Owners, Managers, Designers, Engineers and Contractors* (2nd Edition). London: Wiley.  
Green, Ronald. (2001). *The Architect’s Guide to Running a Job*. London: Architectural Press.  
Harper, Roger. (1997). *A Student’s Guide to the First Year in an Architect’s Office*. RIBA: London.  
Marsh, SB and Soulsby, J. (1989). *Business Law,* Wallingford: MacGraw.  
Speaight, Anthony. (2010). *The Architect’s Legal Handbook* (9th edition). London: Architectural Press.

1. **Learning and Teaching methods**

Total Contact Hours: 24 hours  
Private Study Hours: 126 hours  
Total Hours: 150 hours

1. **Assessment methods.**

13.1 Main assessment methods

Professional Practice Report (100%)

13.2 Reassessment methods

Like for like

1. **Map of Module Learning Outcomes (sections 8 & 9) to Learning and Teaching Methods (section12) and methods of Assessment (section 13)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module learning outcome** | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 8.8 | 8.9 | 8.10 | 9.1 | 9.2 | 9.3 |
| **Learning/ teaching method** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Private study** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| Lectures | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
| Seminars | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Assessment method** |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Professional Practice Report | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |

1. **Inclusive module design**

The School recognises and has embedded the expectations of current equality legislation, by ensuring that the module is as accessible as possible by design. Additional alternative arrangements for students with Inclusive Learning Plans (ILPs)/declared disabilities will be made on an individual basis, in consultation with the relevant policies and support services.

The inclusive practices in the guidance (see Annex B Appendix A) have been considered in order to support all students in the following areas:

a) Accessible resources and curriculum

b) Learning, teaching and assessment methods

1. **Campus(es) or Centre(s) where module will be delivered:**

Canterbury

1. **Internationalisation**

Lectures, seminar teaching and tutorials will continue to draw on international source materials for historical and contemporary examples and theories of architecture and design.

**FACULTIES SUPPORT OFFICE USE ONLY**

**Revision record – all revisions must be recorded in the grid and full details of the change retained in the appropriate committee records.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date approved | Major/minor revision | Start date of the delivery of revised version | Section revised | Impacts PLOs (Q6&7 cover sheet) |
|  |  |  |  |  |
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Revised FSO Jan 2018