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| <b>Module Title</b><br><b>Architectural Design Studio 8</b>  | Reference AC5004<br>SCQF SCQF<br>Level 10<br>SCQF Points 30<br>ECTS Points 15<br>Created May 2002<br>Approved August 2008<br>Amended October 2004<br>Version No. 1 |
| <b>Keywords</b><br>Advanced Detailed Architectural Design, Aesthetic intent, Environmental Performance, Construction, Structure, Communication, Professional Standards |  |

## This Version is No Longer Current

The latest version of this module is available [here](#)

### Prerequisites for Module

ARB/RIBA Part 1 Exemption or equivalent.

### Corequisite Modules

None.

### Precluded Modules

None.

### Aims of Module

To enable students to develop advanced detail design skills in relation to a themed area.

### Learning Outcomes for Module

On completion of this module, students are expected to be able

### Indicative Student Workload

| <i>Contact Hours</i>        | Full Time |
|-----------------------------|-----------|
| Assessment (Reviews)        | 50        |
| Lectures/Briefings          | 5         |
| Tutorials/Seminars (Studio) | 24        |
| <i>Directed Study</i>       |           |
| Studio Work                 | 150       |
| <i>Private Study</i>        |           |
| Research                    | 71        |

### Mode of Delivery

This is a studio-based module with introductory lectures, individual and group tutorials, private study and design work. Students develop work through self-directed learning, and

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- 1.Appraise and apply appropriate research methods to critically analyse and evaluate findings.
- 2.Develop detail designs that demonstrate clear and consistent evolution of architectural intentions.
- 3.Apply and integrate advanced technologies to attain consistent architectural expression.
- 4.Demonstrate an appropriate integrated philosophical approach.
- 5.Communicate design intentions effectively by oral presentation and multi-media techniques.

### **Indicative Module Content**

In this module students will work individually to develop a project from first semester to a detail design level. Students will carry out critical comparative analysis to resolve issues relating to specification of structural, constructional and environmental performance, social, cultural, and economic sustainability while ensuring that the philosophical approach and aesthetic intentions of the design are sustained

through tutor consultation. Students will be expected to consult regularly with tutors and present their work to staff, other students and invited critics at periodic reviews. Final designs will be presented orally and using multi-media techniques in open forum. Tutors provide feedback at tutorials and reviews.

### **Assessment Plan**

|             | Learning Outcomes Assessed |
|-------------|----------------------------|
| Component 1 | 1,2,3,4,5                  |

Component 1: Work is assessed formatively at interim reviews and summatively at portfolio review at the end of each semester.

### **Indicative Bibliography**

- 1.Reading lists are issued with the project brief and vary depending on the type of project selected.
- 2.Detail Practice construction series, Birkhauser
- 3.Structure as Space, Engineering and Architecture in the works of Jurg Conzett and his partners, Editor Mohsen Mostafi, 2006
- 4.Constructing Architecture: Materials, Processes, Structures (Paperback) by Andrea Deplazes (Editor), G. H. S?ffker (Translator)

design are sustained.

Designs must demonstrate  
realisation within the context of  
contemporary architectural and  
professional practice.