

<b>Module Title:</b>	History of Architecture and Services
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	6
<b>Module Delivered In</b>	<a href="#">2 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	Lectures Tutorials Private study
<b>Module Aim:</b>	<p>1. To introduce students to the development of architectural history from prehistoric primitive hut through the ancient civilisations of Greece and Rome to the present day. 2. To introduce learners to the concepts and architectural language that defines the specific periods / styles on the architectural timeline. 3. To introduce students to the influence of construction technology / techniques on the development of architectural styles through time. 4. To introduce students to the influence of construction materials development and invention on the evolution of architectural styles. 5. Introduce students to the influence of scientific, technological &amp; industrial innovation in fields to lighting, heating, sanitation &amp; ventilation and show its impact on architectural style and design.</p>

Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	To understand and demonstrate a knowledge of architectural history from prehistoric primitive hut through the ancient civilisations of Greece and Rome till the present day to prepare reports for accurate representation of buildings in history for film and theatre sets.
LO2	To understand and research and date historical styles & architectural language of buildings and architectures in the historical timeline of architecture for inclusion in technical research reports for use in film and theatre.
LO3	To understand, demonstrate and research the influence of construction technology / techniques on the development of architectural styles through time, to create accurate representation and reference for use in film and stage sets.
LO4	To understand and research the principles of construction materials development and structural systems and understand their influence on architectural design and style through time to support and create film and stage sets that are historically accurate.
LO5	To research and understand the influence of scientific, technological & industrial innovation in fields to lighting, heating, sanitation & ventilation and show its impact on architectural style and design and apply this knowledge to provide realism to film and stage sets.

Pre-requisite learning
<b>Module Recommendations</b> <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>
No recommendations listed
<b>Incompatible Modules</b> <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>
No incompatible modules listed
<b>Co-requisite Modules</b>
No Co-requisite modules listed
<b>Requirements</b> <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>
No requirements listed

**Module Content & Assessment**

**Indicative Content**

**1. Architectural History Research**

Research architectural history from prehistoric primitive hut through the ancient civilisations of Greece and Rome till the present day to prepare reports for accurate representation of buildings in history for film and theatre sets.

**2. Historical Timelines of Architecture**

Research and date historical styles & architectural language of buildings and architectures in the historical timeline of architecture for inclusion in technical research reports for use in film and theatre.

**3. History of Construction Technology / Techniques**

Research the influence of construction technology / techniques on the development of architectural styles through time, to create accurate representation and reference for use in film and stage sets.

**4. History of Construction Materials Development & Structural Systems**

Research the principles of construction materials development and structural systems and understand their influence on architectural design and style through time to support and create film and stage sets that are historically accurate.

**5. History of Building Services**

Research and understand the influence of scientific, technological & industrial innovation in fields to lighting, heating, sanitation & ventilation and show its impact on architectural style and design and apply this knowledge to provide realism to film and stage sets.

**Assessment Breakdown**

	%
Project	60.00%
End of Module Formal Examination	40.00%

No Continuous Assessment

**Project**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Project	Research Report/Project 1 Create a research report for a particular architectural style/ period, domestic or commercial building. (e.g., Egyptian, Greek, Roman, Victorian, Georgian, modernist.). Consider the design, architectural features and material finishes of the exterior and interior of the building. Research the technology / appliances used for lighting, heating, ventilation, and sanitation. (LO 1, 2 & 3) Report Project 2 Essay / research report on the influence of technology and material development on the evolution of architectural style and form. (LO 1, 2, 3, 4 & 5) Examples of period productions, Downton abbey (Fellowes 2010), Peaky blinders (S Knight 2013), My left foot (Sherid	1,2,3,4,5	60.00	n/a

No Practical

**End of Module Formal Examination**

Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	No Description	1,2,3,4,5	40.00	End-of-Semester

SETU Carlow Campus reserves the right to alter the nature and timings of assessment

**Module Workload**

<b>Workload: Full Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	2.00
Practicals	12 Weeks per Stage	2.00
Estimated Learner Hours	12 Weeks per Stage	1.00
Project	12 Weeks per Stage	1.00
Total Hours		72.00

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_CGSDC_B	<a href="#">Bachelor of Science (Honours) in Set Design and Construction</a>	3	Mandatory
CW_CGSDC_D	<a href="#">Bachelor of Science in Set Design and Construction</a>	3	Mandatory