

Module Specification

Module Summary Information

1	Module Title	Conservation of Historic Materials Practical (CORE B)
2	Module Credits	20
3	Module Level	7
4	Module Code	ARC7452

5	Module Overview
<p>The Conservation of historic materials workshops aim to give each student a practical experience of a number of materials and techniques (including site visits) which are an essential part of conservation work. They offer opportunities to work with various materials and situations and understand the way they were utilised in different periods of history. This module is one of two practical modules which must be completed on the course, THE CONSERVATION OF HISTORIC MATERIALS (Practical CORE B ARC 7452) comprising a portfolio of three workshops, and BUILDING ELEMENTS AND THE HISTORIC ENVIRONMENT (Practical CORE D) comprising a portfolio of two workshops. To complete this module the student must attend three workshops and submit 3 assignments for formative assessment and choose the best two for a summative portfolio of completed assignments. On completion of the two Practical modules the student will have completed four DIFFERENT assessments. The course aims to develop a holistic understanding of materials and workmanship which will go beyond the particular practical nuances of each material/situation and lead to better understanding of the historic environment as a whole.</p>	

6	Indicative Content
<p>You will attend a selection of the practical workshops below which address the decay and remediation of historic building materials:</p> <ul style="list-style-type: none"> • The use of lime in historic buildings • The conservation and repair of stone • Ferrous and non-ferrous metals • The conservation of twentieth century materials • Ceramic building materials • Structural and non- structural timber <p>On Completion of the module each student will have submitted a portfolio covering three of the workshops listed above, as formative- choosing the best two for final summative submission.</p>	

7	Module Learning Outcomes
On successful completion of the module, students will be able to:	
1	To research and analyse the selected historic materials
2	To assess, evaluate and critique the causes and mechanisms of material decay for the selected historic building materials
3	Assess, evaluate and critique the palette of remedial measures for the selected historic building materials
4	Communicate appropriate solutions to a variety of audiences through the production of a written report

8 Module Assessment			
Learning Outcome			
	Coursework	Exam	In-Person
1-4	X		

9 Breakdown Learning and Teaching Activities	
Learning Activities	Hours
Scheduled Learning (SL) includes lectures, practical classes and workshops, peer group learning, Graduate+, as specified in timetable	60
Directed Learning (DL) includes placements, work-based learning, external visits, on-line activity, Graduate+, peer learning, as directed on VLE	20
Private Study (PS) includes preparation for exams	120
Total Study Hours:	200