

# Conservation of the Historic Environment

Our new postgraduate course in **Conservation of the Historic Environment** is a flexible course, allowing you to study and develop your continual professional development (CPD) while working.

The CPD element to this course is delivered in lectures and seminars as well as practical workshops, enabling you to develop and enhance your practical knowledge and skills of conservation practice as well as building materials and conservation.

**These courses are also offered as part of the course at MA level.** You can undertake the full MA over two years on a part-time basis, or as alternative you can study to Postgraduate Diploma or Certificate level.

The course structure consists of two core modules that offer background knowledge in Historic Environments and Conservation Practice. This inevitably includes the built environment but takes into account wider issues such as conservation areas, historic landscape characterisation, local identity, the rural environment, and collections management. It also covers key skills such as the legislative background, presentation and advocacy, and financing conservation.

**All the courses are delivered over two days on a Friday and Saturday.** The Lecture courses will take place in the New Birmingham City University Parkside Building and include how to write a Conservation Plan and Conservation

ethics and Philosophy. The practical workshops are take place on sites throughout the West Midlands and Key subjects include: training in lime; stone; timber; ferrous and non-ferrous metals; ceramic building materials; twentieth century building materials; building recording; traditional estate management; and large object conservation.

The course will be run by **Harriet Devlin MBE** who has joined the Birmingham School of Architecture. Harriet was recently conferred with MBE for services to heritage and the environment in the Queens Birthday Honours List and brings many years experience of conservation practice. and teaching to the centre of Birmingham.

# Courses

## THE USE OF LIME IN HISTORIC BUILDINGS

TBC

Date **Fri/Sat 26-27 September 2014**  
Location Llanymynech Limeworks,  
nr Oswestry, Shropshire

**Aim of the course:** All buildings constructed before the mid nineteenth century would have used LIME for mortar, render, plaster and limewash. Lime allows buildings to 'breathe', but yet it is sometimes tricky to use and takes longer to apply, dry and finish than modern cements, and therefore many builders are unhappy with using it. Yet if you live, work or own an old property using cement for repairs will damage the fabric of the building so this is your chance to get to understand the lime cycle, lime mixing and enjoy practical hands on sessions pointing, and plastering using lime. Tim Ratcliffe – Conservation Architect and Simon Ayres of Lime Green will be course tutors for an enjoyable two outdoor days. Not for the faint hearted!

*'Great fun – I'll never use cement again'*

## THE HISTORIC ENVIRONMENT

Date **Fri/Sat 10-11 October 2014**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** What is 'the historic environment'? Does it include the countryside as well as urban landscapes? Why does it matter? On this two day course students will explore Landscape Characterisation as a tool for understanding; the management of designated assets; the importance of rural landscapes and industrial landscapes. A field trip to Much Wenlock will be included.

*'Very helpful in understanding WHAT I am managing and WHY it is important'*

## CONSERVATION ETHICS AND PHILOSOPHY

Date **Fri/Sat 7-8 November 2014**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** Why do we keep old buildings? If they are 'out of date' why shouldn't we knock them down? What is the matter with putting in uPVC windows? What do buildings tell us about our history and is it important? Speakers from amenity societies such as The Society for the Protection of Ancient Buildings will discuss conservation ethics. Where do you go to for information about the historic environment- and how do you access it? These problems will be put to the test with a student group exercise in Coalbrookdale



## CONSERVATION LEGISLATION IN THEORY AND PRACTICE

Date **Fri/Sat 5-6 December 2014**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** The way historic buildings and scheduled monuments are designated and managed is changing. This workshop will explore the most up to date information on heritage protection as well as Planning legislation in theory and practice. Conservation areas and their challenges will be tackled as well as issues relating to listed buildings. A site visit will take place on the Saturday.

## CONSERVATION PLANS

Date **Fri/Sat 9-10 January 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** What makes your asset-building/ park/ landscape – SIGNIFICANT? What are the most important things about it- only if you know this can you understand what to do with it.

Understanding and consultation are the basis of the Conservation Management Plan – so essential if we wish to apply to the Heritage Lottery Fund for funding. The course also explores Options appraisals, as well as the specification of conservation work. This is vitally important if you want to be sure you are getting value for money on your conservation project.

***‘This workshop gave me a great deal of confidence to deal with the issues’***

## UNDERSTANDING BRITISH BUILDINGS

Date **Fri/Sat 6-7 February 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** A gorgeous gallop through the buildings of England – from churches to cathedrals, vernacular buildings to factories and mills; the evolution of the English Country house from Elizabethan beginnings to Palladian places and Victorian villas. From houses of the rich to housing the masses as well as cinemas, lidos and telephone exchanges. This packed two days will include a site visit.

***‘very stimulating and informative’***

# Courses

## THE USE OF LIME IN HISTORIC BUILDINGS

TBC

Date **Fri/Sat 9-10 April 2015**  
Location Llanymynech Limeworks,  
nr Oswestry, Shropshire

**Aim of the course:** All buildings constructed before the mid nineteenth century would have used LIME for mortar, render, plaster and limewash. Lime allows buildings to 'breathe', but yet it is sometimes tricky to use and takes longer to apply, dry and finish than modern cements, and therefore many builders are unhappy with using it. Yet if you live, work or own an old property using cement for repairs will damage the fabric of the building so this is your chance to get to understand the lime cycle, lime mixing and enjoy practical hands on sessions pointing, and plastering using lime. Tim Ratcliffe – Conservation Architect and Simon Ayres of Lime Green will be course tutors for an enjoyable two outdoor days. Not for the faint hearted!

*'great fun – I'll never use cement again'*

## THE CONSERVATION AND REPAIR OF STONE

TBC

Date **Fri/Sat 24-25 April 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** England is blessed with a great variety of building stones, which is partly what gives it its unique character. Yet stone weathers and decays for a number of reasons. If you work in a stone building this two day course will help you understand why and how stone decays and what are the appropriate repair or conservation techniques. Demonstrations from a stone mason will complement lectures from architectural conservation staff.

*'I now know limestone from sandstone and know what to ask my builder to do'*

## FERROUS AND NON FERROUS METALS IN CONSTRUCTION

TBC

Date **Fri/Sat 8-9 May 2015**  
Location Eura Conservation Telford and  
Blist's Hill Victorian Town  
Ironbridge

**Aim of the course:** Lead flashing on roofs, brass or copper on domes, lead windows, wrought iron gates, structural cast iron buildings – these are some of the uses of metals in buildings. And metals decay. This workshop looks at the historical background of ferrous and non ferrous metals, their methods of production, the reasons for decay and the appropriate conservation techniques for lead, wrought and cast iron. Students will get a feel for wrought iron repair by trying their hand at forge welding.

*'Really exciting and eye opening'*



### THE CONSERVATION OF TWENTIETH CENTURY BUILDINGS TBC

Date **Fri/Sat 15-16 May 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** Some of the iconic buildings of the twentieth century were constructed from reinforced concrete. Like it or loathe it the concrete revolution changed the pattern of building. Yet reinforced concrete decays and is subject to concrete cancer. If you manage a twentieth-century building you may want to know why it is important, how its components might be decaying and what to do about it. English Heritage experts will excite you with the variety of twentieth-century buildings and the materials. Concrete repairs will be covered in detail. There will also be case studies on successful conservation projects

### CERAMIC BUILDING MATERIALS TBC

Date **Fri/Sat 29-30 May**  
Location Jackfield Tile Museum, Telford  
and the Ironbridge Institute,  
Coalbrookdale

**Aim of the course:** Bricks, terracotta, faience and tiles – all of these form part of many historic buildings. Do you know how they are made, how they decay and how to repair, replace or conserve them? This hands-on course will include a trip to the newly refurbished Jackfield Tile Museum as well as brick making at Acton Scott Working Museum.

*‘a great experience ..’*

### CONSERVATION OF NON STRUCTURAL AND STRUCTURAL TIMBER IN HISTORIC BUILDINGS TBC

Date **Fri/Sat 5-6 June 2015**  
Location Ludlow and the Ironbridge  
Institute, Coalbrookdale

**Aim of the course:** Nearly all historic properties will have wood in them- whether as windows, joists, floors or doors. Some buildings are also structurally made from wood with timber frames. The first day of this course will deal with the conservation of non structural timber in buildings – using Treasures Workshop in Ludlow. The second day will deal with the history of and problems with timber framed buildings. Current repair techniques will be demonstrated using local experts.

*‘Very helpful and interesting’*

# Courses

## RECORDING HISTORIC BUILDINGS TBC

Date **Fri/Sat 18-19 June 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** Do you understand all the elements of the building you are in? Do you know how it is constructed, how it has been altered over time, how to record it either for historical purposes or for commissioning work? This two day practical course in recording techniques for standing buildings will be of great use to those commissioning work – to enable them to read and understand plans, and for those wishing to understand their building .

## THE CONSERVATION OF HISTORIC INTERIORS TBC

Date **Fri/Sat 3-4 July 2015**  
Location Birmingham City University  
City Centre Campus  
The Parkside Building, Birmingham

**Aim of the course:** How do you peel away the layers of a historic interior and discover what is really 'significant'. Once you have understood the interior how do you install services - electricity, security and fire detection systems? Using Attingham Park as a case study the day will progress to how the National Trust conservators identify the agents of deterioration within the mansion and deal with both preventative and remedial conservation. The second day will look at the dating of interiors through studies of textiles, and fixtures and fittings.

## INTRODUCTION TO LANDED ESTATES, PARKS AND GARDENS TBC

Date **Fri/Sat 15-16 July 2015**  
Location A private estate near Shrewsbury  
and the Ironbridge Institute,  
Coalbrookdale

**Aim of the course:** This 2 day course will study how a traditional landed estate used to be managed and how it manages to make its way in the 21st century. Are there compromises to be made over reusing farm buildings? If the estate contains listed buildings, scheduled monuments and a registered Park or Garden, how are funding targets met? The course will be held at a privately owned estate near Shrewsbury. The second day looks at the history and management of historic parks and gardens.



## THE USE OF LIME IN HISTORIC BUILDINGS

Date **Fri/Sat 18-19 September 2015**

Location Llanymynech Limeworks,  
nr Oswestry, Shropshire

**Aim of the course:** Repeat of course described earlier. Who should attend? Those involved with the management of and repairs to historic properties.



For any information about any of the courses,  
please contact:

**Course Enquiry Team**

tel: +44(0)121 331 5595

**Course Administrator**

**Shajdha Anwar**

tel: 0121 331 7880

email: [Shajdha.Anwar@bcu.ac.uk](mailto:Shajdha.Anwar@bcu.ac.uk)



# Booking Form

Course title and date:

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Number of places:

**TOTAL AMOUNT £**

**All 2 day courses cost £200**

( £100 for Birmingham City University students )

**Cheques should be made payable to Birmingham City University and returned to:**

**Shajdha Anwar**

Conservation of the Historic Environment  
Birmingham School of Architecture  
Birmingham City University  
City Centre Campus  
The Parkside Building  
5 Cardigan Street  
Birmingham B4 7BD

If you need to pay by purchase order please send the completed form plus your VAT registration and/or Charity number to the above address

**APPLICANT DETAILS :**

Name :.....

Organisation :.....

Address :.....

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Postcode :.....

Tel. number :.....

Email address :.....

Would you like information about the  
Conservation of the Historic Environment MA?

Yes ☐ No ☐

Please return booking form with remittance at least 2 weeks before you wish to attend to course administrator Shajdha Anwar

for more information on the MA programme visit the site:

<http://www.bcu.ac.uk/courses/conservation-of-the-historic-environment-ma-pgdip>

Terms:

1. The organiser reserves the right to cancel, postpone or modify the workshops.
2. In the event of cancellation by the organiser all fees will be refunded in full.
3. Cancellation by delegates will incur the full fee unless notified two weeks in advance of the workshop.