It shall be the object of the Council to advance the education and training of all those involved in the protection, preservation, and sustainability of the historic environment, and to provide knowledge in support of training and education in the arts and skills required to protect and preserve it. In furtherance of the objectives, but not further or otherwise, the Council shall have the following aims and powers to:

a) Set, maintain and promote standards for conservation education and training;

b) Develop, produce and promote education and training materials;

c) Collaborate with other organisations, voluntary bodies and agencies with interests in conservation with a view to influencing and promoting relevant issues;

d) Maintain and develop the Council's digital resources to ensure their relevance for the sector and the public;

e) Promote courses at all levels in conservation of the historic environment which are relevant and in accordance with recognised criteria;

f) Publish relevant material;

g) Arrange seminars, conferences and participate in exhibitions relating to relevant heritage issues;

h) Provide bursaries and other support for relevant studies and course attendance.
Taking an Integrated Approach

Integrated Lay + Craft + Specialist Approach

Integrated Professional Approach

- Homeowners
  - Occupiers
  - Public

- Higher Further Education
  - Craft Technologists
  - SME Micro Business
  - Material Suppliers
  - Conservation Specialist

- COTAC Web Site to continue to be developed
- ICOMOS Education and Training Guidelines

- Edinburgh Group: www.understandingconservation.org
  - CIBSE
  - Landscape I
  - RTPI
  - Under Grad
  - International
  - CIOB CIC
  - IHBC ICON
  - CIAT
  - RICS CARE
  - AABC RIAI
  - RIAS RIBA
Standard Setting: Level 2

The ABC Level 2 Award in Building Heritage aims to introduce learners to:
- The range of heritage buildings
- The cause of defects found in period properties
- Methods of repair or stabilisation available
- How conservation work should be carried out
- How to maintain the integrity of the original design and method of construction
- How to assess the basic condition of parts of the heritage building
- Methods of restoration or stabilising works
- How to carry out a range of practical restoration operations

Award effective from 1 Aug 2008 to 31 Aug 2015

Standard Setting: NOS Levels 3 + 4


These National Occupational Standards have been designed for those with a managerial role in the fields of Town Planning (including spatial planning, development management and enforcement activities), Conservation and Building Control.

They are relevant for practitioners from across the UK working for local authorities, or other public organisations and or working in private sector consultancies

Professional Body Conservation Accreditation: Edinburgh Group

Group Membership consists of representative from the eight active Professional Body Conservation Accreditation Schemes, and related bodies:
- Royal Institution of Chartered Surveyors (RICS) 1992
- Royal Incorporation of Architects in Scotland (RIAS) 1995
- Architects Accreditation in Building Conservation (AABC) 1998
- IGRCC Accreditation for Conservators 1998
- Royal Institute of Architects in Ireland (RIAI) 2001
- Conservation Accreditation Register for Engineers (CARE) 2003
- Chartered Institute of Architectural Technologists (CIAT) 2008
- Royal Institute of British Architects (RIBA) 2010

- Statutory Historic Built Environment Bodies:
  - English Heritage
  - Historic Scotland
  - Cadw
  - DOE(NI)
  - Office of Public Works
  - Institute of Historic Building Conservation
  - Cathedral Fabric Commission for England
  - Chartered Institute of Building

AABC Board Member
RIBA Conservation Steering Group Member
Understanding Conservation is an educational resource for all involved in, or interested in, conservation of the historic environment.

"The immediate objective of building conservation is to secure the protection of built heritage, in the long-term interest of society". BS 7913:2013, Section 0.1 * General*.

These Units are based on the International Council on Monuments and Sites' (ICOMOS) Education and Training Guidelines and offer a framework for you to develop your conservation skills. They are not intended to provide answers but merely stimulus and routes to comprehension. They are intended to challenge your understanding of the skills necessary to act as a conservation practitioner.

Self-assessment questions will make you question your understanding and knowledge. You should be willing to recognise that, despite your experience gained through practice, there is a more complicated, challenging and philosophical knowledge base that requires constant updating.

Following the route of the Units will provide a personal challenge, requiring you to question your established values and perceptions. The course features five Units, which are:

- **Unit 1 Cultural Significance**: This Unit focuses on informing the practical and pragmatic substance of conservation work by integrating a detailed consideration across 10 of the 14 ICOMOS guidelines. It aims to assist users on how to contextualise their thoughts and approach with a greater understanding of current conservation philosophy and ethics.
- **Unit 2 Aesthetic qualities and values**: This Unit focuses on contextualising the wider visual conservation issues of place and performance in use within a philosophical understanding.
- **Unit 3 Investigation, materials and technology**: This Unit focuses on how to obtain relevant information across a wide range of technical parameters to aid effective decision making whilst acknowledging the substance of the asset.
- **Unit 4 Social and financial issues**: This Unit enhances the understanding developed in the previous three Units and contextualises that with the recognition of reaching a satisfactory conclusion with all the pertinent parties.
- **Unit 5 Implementation and management of conservation works**: This Unit restates the importance of operating with a philosophical and ethical understanding of conservation issues, and to advise effectively relevant current and future needs.
Digital bibliography


This bibliography is arranged by reference to the skills listed in the ICOMOS Guidelines. It has been compiled by Ingval Maxwell

a. Read a monument, ensemble or site and identify its emotional, cultural and use significance;
b. Understand the history and technology of monuments, ensembles or sites in order to define their identity, plan for their conservation, and interpret the results of this research;
c. Understand the setting of a monument, ensemble or site, their contents and surroundings, in relation to other buildings, gardens or landscapes;
d. Find and absorb all available sources of information relevant to the monument, ensemble or site being studied;
e. Understand and analyze the behaviour of monuments, ensembles and sites as complex systems;
f. Diagnose intrinsic and extrinsic causes of decay as a basis for appropriate action;
g. Inspect and make reports intelligible to non-specialist readers of monuments, ensembles or sites, illustrated by graphic means such as sketches and photographs;
h. Know, understand and apply UNESCO conventions and recommendations, and ICOMOS and other recognized Charters, regulations and guidelines;
i. Make balanced judgements based on shared ethical principles, and accept responsibility for the long-term welfare of cultural heritage;
j. Recognize when advice must be sought and define the areas of need of study by different specialists, e.g. wall paintings, sculpture and objects of artistic and historical value, and/or studies of materials and systems;
k. Give expert advice on maintenance strategies, management policies and the policy framework for environmental protection and preservation of monuments and their contents, and sites;
l. Document works executed and make same accessible;
m. Work in multi-disciplinary groups using sound methods;
n. Be able to work with inhabitants, administrators and planners to resolve conflicts and to develop conservation strategies appropriate to local needs, abilities and resources;

b. Understand the monument or site

World Heritage Manual: Managing Tourism at World Heritage Sites
English Heritage Professional Advice
Research News
Informed Conservation
Research reports
Conservation Bulletin
Historic Scotland Technical Knowledge Base
Technical Publications
INFORM Series
Technical Advice Notes
Guide for Practitioners
DOE Northern Ireland Environment Agency Technical Notes
Buildings Advice
Natural Stone Database for Northern Ireland
Technological Requirements for Solutions in the Conservation and Protection of Historic Monuments and Archaeological Remains
Researching the history of a war memorial
Conservation, Repair + Maintenance
ICOMOS Education and Training Guidelines
BS 7913: 2013 Guide to the Conservation of Historic Buildings
HE Cadw HES Conservation Principles
UNESCO Disaster Risk Management Cycle Resource Manual
ICOMOS Conservation Charters + Conventions
Application of the ICOMOS Education and Training Guidelines
Looking at Drystone Walling (Learning material in development)
Looking at Masonry Tooling (Learning material in development)
Looking at Corbelling (Learning material in development)
Looking at Hewing and Carving (Learning material in development)
CRM Sector Capacity Building

Conservation, Repair and Maintenance Sector: Draft List of Associated Jobs

This draft list of tabled Associated Jobs has been devised and expanded from the September 2013 ICOMOS CIF ‘Principles for Capacity Building through Education and Training in Safeguarding and Integrated Conservation of Cultural Heritage’ Report, with additional material, based on personal experience.

Jobs are preliminarily grouped (in no particular listing order) under the headings of:

- Government Authorities
- Property and Site Personnel
- Conservation Management
- Specialist Professionals
- Specialist Operators
- Exhibitions + Publications
- Conservation Science
- Non-conservation Professionals
- Education and Training
- Environmental and Sustainable Development
- Utilities and Commodities
- Development
- Crafts 1
- Crafts 2
- Material Supply

Principles for Capacity Building through Education and Training in Safeguarding and Integrated Conservation of Cultural Heritage

Text submitted to CIF Members – June 2013; and to ADCOM - August 2013

Preamble

The Guidelines for Education and Training in the Conservation of Monuments, Ensembles and Sites, drafted by CIF (The International Training Committee of ICOMOS), was adopted by the ICOMOS General Assembly in 1993 in Colombo, Sri Lanka. Aimed primarily at training of conservation professionals, this document has appropriately served the conservation community for 20 years, and still has a significant relevance.
**CRM Sectorial Activity:**

Conservation Management  
Conservation Science  
Crafts  
Cultural Tourism  
Development  
Education and Training  
Environmental Development  
*Exhibitions + Publications*  
Government Authorities  
Heritage Societies  
Industrial Heritage  
Intangible Heritage  
Material Supply  
Non-conservation Professionals  
*Property and Site*  
Specialist Operators  
Specialist Professionals  
Sustainable Development  
Utilities and Commodities  
Vernacular Heritage

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**Conservation, Repair and Maintenance Sector:**

*Draft Lists of Associated Jobs by Sector*
1: Determine Employment Group/Area

2: Choose Job Function from Tables

3: Select relevant Strand 2 a-n ICOMOS Guidelines from matrix of the 14 Unit Presentations

4: Select ‘Need to be Skilled in…’ Strand 3 Units and/or CPD needs

Access CPD learning materials from COTAC website

1a: For Craft, Lay and School Support go directly to Strand 1