



# **Level 6 Diploma in Building Conservation**

## Qualification Specification

610/5882/8  
DipBCONL625

June  
2025

This document is copyright under the Berne Convention. All rights are reserved. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the Copyright, Designs and Patents Act 1998, no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, electrical, chemical, mechanical, optical, photocopying, recording or otherwise, without prior written permission of the copyright owner. Enquiries should be addressed to Awarding Body for the Built Environment (ABBE).

Copyright © ABBE 2025



ABBE is a wholly owned subsidiary of Birmingham City University

# Contents

<b>1. ABBE</b> .....	4
<b>1.1 Introduction</b> .....	4
<b>1.2 Mission Statement</b> .....	4
<b>1.3 Qualification Specification</b> .....	4
<b>1.4 Enquiries</b> .....	4
<b>2. Qualification Information</b> .....	5
<b>2.1 Qualification Purpose</b> .....	5
<b>2.2 Who could take this Qualification?</b> .....	5
<b>2.3 Qualification Number</b> .....	5
<b>2.4 Qualification Level</b> .....	5
<b>2.5 Total Qualification Time</b> .....	5
<b>2.6 Age ranges</b> .....	5
<b>2.7 Structure of the Qualification</b> .....	6
<b>2.8 Grading</b> .....	6
<b>3. Qualification Units</b> .....	7



ABBE is a wholly owned subsidiary of Birmingham City University

# 1. ABBE

## 1.1 Introduction

ABBE, the Awarding Body for the Built Environment, is a forward-thinking organisation that offers a range of qualifications, benefits and support.

ABBE is regulated by Ofqual for the delivery of a range of qualifications. Our qualifications are nationally recognised helping learners to achieve their full potential and ambitions.

The full range of qualifications can be found on our website at [www.abbqa.co.uk](http://www.abbqa.co.uk)

## 1.2 Mission Statement

**Our Values - Quality through Standards:** Our aim is to provide a high-quality experience by building a strong community of mutual support and trust. We can use our collective talents to build meaningful partnerships to help us all to achieve our goals. ABBE is a recognised Awarding Organisation with strong professional integrity.

**Our Vision:** Is that every learner is confident, successful and has the opportunity to achieve their full potential.

**Our Mission:** ABBE Educates, inspires and empowers learners

## 1.3 Qualification Specification

The aim of this specification is to provide learners and centres with information about the content of this qualification. This specification is a live document and, as such, will be updated when required.

## 1.4 Enquiries

Any enquiries relating to this qualification should be addressed to:

ABBE

Birmingham City University

Curzon Building

4 Cardigan Street

Birmingham

B4 7BD

Tel: 0121 331 5174

Email: [abbeenquiries@bcu.ac.uk](mailto:abbeenquiries@bcu.ac.uk)

Website: [www.abbqa.co.uk](http://www.abbqa.co.uk)



ABBE is a wholly owned subsidiary of Birmingham City University

## 2. Qualification Information

### 2.1 Qualification Purpose

This ABBE Level 6 Diploma in Building Conservation would suit those who are interested in developing a career in building conservation. The qualification is particularly suited to those who are already working in the property sector and who might wish to develop a specialism in building conservation.

This qualification is suitable for you whether you work in the private or public sector or are self-employed. It will enhance your current skills and give you the opportunity to develop them further.

On successful completion of the qualification, you will be able to provide competent professional services in building conservation whether as part of a team or individually.

### 2.2 Who could take this Qualification?

This qualification is suitable for those seeking to develop their existing career, or to develop a new career, within the building conservation sector – or for those who have no formal qualifications.

### 2.3 Qualification Number

ABBE Level 6 Diploma in Building Conservation: 610/5882/8

### 2.4 Qualification Level

This qualification has been listed on the Regulated Qualifications Framework (RQF) at: Level 6

### 2.5 Total Qualification Time

This qualification is allocated Total Qualification Time (TQT) this includes Guided Learning (GL) expressed in hours, which indicates the number of hours of supervised or directed study time and assessment. Credit has also been allocated to this qualification.

- The Total Qualification Time (TQT) for this qualification is: 570
- Guided Learning (GL) for this qualification is: 112
- Credit Value: 57 credits

### 2.6 Age ranges

Pre 16	No
16-18	No
18+	Yes
19+	Yes



ABBE is a wholly owned subsidiary of Birmingham City University

## 2.7 Structure of the Qualification

To achieve this qualification, learners must achieve 10 mandatory units.

<b>Mandatory Units</b>				
Unit No.	URN	Unit Name	Credit Value	Level
1CON	A/504/6865	Identify and assess significant factors influencing the project proposals in conservation and building control	4	6
2CON	L/504/6871	Develop and advise on conservation, repair and maintenance strategies and solutions	8	6
3CON	H/504/6875	Manage quality and cost variations in conservation projects	6	6
4CON	A/504/6879	Survey, assess and record the condition of assets in conservation	6	6
5CON	D/504/6888	Provide ethical advice, judgement and service in planning, conservation and building control	7	6
6CON	H/504/6889	Advance and develop occupational knowledge and practice in planning, conservation and building control	6	6
7	D/651/6514	Evaluate the long-term consequences of the use of retrofit projects for thermal upgrade of traditional buildings	5	6
8	F/651/6515	Develop a fully functional 3D digital twin of a traditional building	5	6
9	H/651/6516	Prepare, present and advise on the primary building pathology concerns that are commonly seen within building conservation	5	6
10	J/651/6517	Understand the evolution of the philosophy of building conservation and evaluate its importance to designing a project of repairs	5	6

## 2.8 Grading

This qualification is: Pass/Fail.



ABBE is a wholly owned subsidiary of Birmingham City University

## 3. Qualification Units

### **Unit 1 – Identify and assess significant factors influencing project proposals in conservation and building control**

Unit reference Number: A/504/6865

Level: 6

Credit: 4

GLH: 10

#### **Learning outcomes:**

1. Be able to identify and assess significant factors influencing project proposals in conservation and building control
2. Understand how to identify and assess significant factors influencing project proposals in conservation and building control



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 2 – Develop and advise on conservation, repair, maintenance strategies and solutions**

Unit reference Number: L/504/6871

Level: 6

Credit: 8

GLH: 10

### **Learning outcomes:**

1. Be able to identify and develop conservation, repair and maintenance options and strategies
2. Understand how to identify and develop conservation, repair and maintenance options and strategies
3. Be able to advise on and refine integrated conservation
4. Understand how to advise on and refine integrated conservation, repair and maintenance solutions



ABBE is a wholly owned subsidiary of Birmingham City University

### **Unit 3 – Manage quality and cost variations in conservation projects**

Unit reference Number: H/504/6875

Level: 6

Credit: 6

GLH: 10

#### **Learning outcomes:**

1. Be able to manage projects against agreed quality standards
2. Understand how to manage projects against agreed quality standards
3. Be able to manage project and costs
4. Understand how to manage project and costs



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 4 – Survey, assess and record the condition of assets in conservation**

Unit reference Number: A/504/6879

Level: 6

Credit: 6

GLH: 16

### **Learning outcomes:**

1. Be able to agree asset condition
2. Understand how to agree asset condition
3. Be able to inspect assets for condition
4. Understand how to inspect assets for condition
5. Be able to prepare and submit asset survey reports and records
6. Understand how to prepare and submit asset survey reports and records



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 5 – Provide ethical advice, judgement and service in planning, conservation and building control**

Unit reference Number: D/504/6888

Level: 6

Credit: 7

GLH: 10

### **Learning outcomes:**

1. Be able to exchange information and provide advice
2. Understand how to exchange information and provide advice
3. Be able to evaluate complex issues and generate solutions
4. Understand how to evaluate
5. Be able to operate in an ethical manner
6. Understand how to operate in an ethical manner



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 6 – Advance and develop occupational knowledge and practice in planning, conservation and building control**

Unit reference Number: H/504/6889

Level: 6

Credit: 6

GLH: 10

### **Learning outcomes:**

1. Be able to develop others using your experience
2. Understand how to develop others using your experience
3. Be able to undertake continued personal development
4. Understand how to undertake continued personal development



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 7 – Evaluate the long-term consequences of the use of retrofit projects for thermal upgrade of traditional buildings**

Unit reference Number: D/651/6514

Level: 6

Credit: 5

GLH: 10

### **Learning outcomes:**

1. Understand common retrofit strategies used to improve the thermal performance of traditional buildings
2. Be able to assess the impact of different retrofit measures on the structural integrity and historic value of buildings
3. Be able to analyse case studies of successful and unsuccessful thermal upgrade projects
4. Be able to assess the potential risks and unintended consequences of retrofit interventions, such as moisture retention and material degradation
5. Be able to develop recommendations for sustainable and conservation-sensitive retrofit approaches



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 8 – Develop a fully functional 3D digital twin of a traditional building**

Unit reference Number: F/651/6515

Level: 6

Credit: 5

GLH: 10

### **Learning outcomes:**

1. Understand the key components and functions of a 3D digital twin in the context of traditional buildings
2. Understand how digital twins can support building conservation, repair planning, and long-term asset management
3. Be able to select and justify appropriate digital surveying techniques to create a 3D digital twin of a traditional building
4. Be able to evaluate and refine a 3D digital twin using industry-standard software and methodologies and considering the limitations of digital twin technology in heritage conservation



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 9 – Prepare, present and advise on the primary building pathology concerns that are commonly seen within building conservation**

Unit reference Number: H/651/6516

Level: 6

Credit: 5

GLH: 16

### **Learning outcomes:**

1. Be able to identify common building defects in traditional buildings and their underlying causes
2. Be able to evaluate the impact of material decay, moisture-related issues, and structural movement on historic fabric
3. Be able to assess appropriate investigative techniques for diagnosing building pathology concerns
4. Be able to present findings and provide informed recommendations for remedial conservation strategies
5. Be able to communicate effectively with clients, stakeholders, and conservation professionals regarding building pathology



ABBE is a wholly owned subsidiary of Birmingham City University

## **Unit 10 – Understand the evolution of the philosophy of building conservation and evaluate its importance to designing a project of repairs**

Unit reference Number: J/651/6517

Level: 6

Credit: 5

GLH: 10

### **Learning outcomes:**

1. Be able to trace the evolution of conservation philosophy from early preservation movements to contemporary approaches
2. Understand key international and national conservation charters, standards, and frameworks
3. Understand the role of conservation ethics in shaping repair and intervention strategies
4. Be able to assess the implications of conservation philosophy when designing repair projects
5. Be able to apply conservation principles to develop a contextually appropriate repair strategy



ABBE is a wholly owned subsidiary of Birmingham City University



**Head Office Address:**

ABBE  
Birmingham City University  
Curzon Building,  
4 Cardigan Street,  
Birmingham,  
B4 7BD

**Contact:**

Telephone: 0121 331 5174  
Email: [abbeenquiries@bcu.ac.uk](mailto:abbeenquiries@bcu.ac.uk)  
Website: [www.abbeqa.co.uk](http://www.abbeqa.co.uk)



ABBE is a wholly owned subsidiary of Birmingham City University