

## Engineering and Construction Project Auditing

*Toronto (Canada)*

*3 - 7 February 2025*

UK Training

**PARTNER**



## Engineering and Construction Project Auditing

Code: QM28 From: 3 - 7 February 2025 City: Toronto (Canada) Fees: 5700 Pound

### Introduction

In the dynamic world of engineering and construction, the importance of auditing in ensuring project success cannot be overstated. This 5-day course, "Engineering and Construction Project Auditing," serves as a foundational exploration of auditing practices in the context of these industries. Auditing is a critical component of project management, ensuring compliance, quality, and adherence to industry standards. Through this course, participants will delve into the world of project auditing, equipping themselves with the knowledge and skills necessary to excel in this role.

### Course Objectives

- Understand the significance of auditing in engineering and construction projects.
- Define key auditing terminology and concepts.
- Comprehend the various types of audits and their relevance.
- Recognize the legal and ethical considerations in project auditing.
- Gain an overview of how audits contribute to project success.

#### Day 1

##### Introduction and Fundamentals of Auditing

- Develop the skills to plan and execute effective audits.
- Learn how to collect and analyze data during on-site audits.
- Master the art of preparing comprehensive audit reports.
- Understand how to communicate findings and recommendations to project stakeholders.
- Acquire knowledge about post-audit activities and continuous improvement processes.

#### Day 2

##### Pre-Audit Preparation and Planning

- Setting audit objectives and scope for construction projects.
- Risk assessment and identification of audit criteria.
- Developing an audit plan and checklist.
- Understanding the roles and responsibilities of the audit team.
- Gathering necessary documentation and data for the audit.

#### Day 3

##### On-Site Auditing and Data Collection

- Conducting on-site audits and site inspections.
- Data collection and evidence gathering techniques.

A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) on it. The board is white and black, and the pieces are gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training  
**PARTNER**

- Interviewing project stakeholders and personnel.
- Documenting audit findings and observations.
- Managing communication and collaboration with project teams.

#### Day 4

##### Audit Reporting and Documentation

- Analyzing audit findings and identifying issues.
- Preparing comprehensive audit reports.
- Communicating findings and recommendations to project stakeholders.
- Addressing non-conformities and corrective actions.
- Documenting and archiving audit records for compliance and reference.

#### Day 5

##### Post-Audit Activities and Continuous Improvement

- Post-audit follow-up and verification of corrective actions.
- Lessons learned from audits and their impact on future projects.
- Continuous improvement in auditing processes.
- Regulatory compliance and legal considerations.
- Case studies and real-world examples of project auditing.

A graphic of a chessboard with several chess pieces (a king, a pawn, and a knight) on it, set against a background of concentric circles. The text 'UK Training PARTNER' is overlaid on the right side of the board.

UK Training  
**PARTNER**



## Blackbird Training Cities

### Europe



Zurich (Switzerland )



Stockholm (Sweden)



Lyon (France)



Copenhagen (Denmark)



Bordeaux (France)



Annecy (France)



Oslo (Norway)



Edinburgh (UK)



Glasgow (Scotland )



Malaga (Spain)



London (UK)



Istanbul (Turkey)



Amsterdam (Netherlands)  
(Switzerland)



Düsseldorf (Germany)



Paris (France)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Manchester (UK)



Milan (Italy)

### USA & Canada



Los Angeles (USA)



Florida (USA)



Online



Boston (USA)



Washington (USA)



Miami(USA)



New York (USA)



Toronto (Canada)



## Blackbird Training Cities

### Asia



Baku (Azerbaijan)



Maldives (Maldives)



Manila (Philippines)



Bali (Indonesia )



Bangkok (Thailand)



Beijing (China)



Moscow (Russia )  
(Malaysia)



Singapore (Singapore )



Sydney (Australia)



Tokyo (Japan)



Dubai (UAE)



Kuala Lumpur



Jakarta (Indonesia)

### Africa



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Marocco)



Nairobi (Kenya)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



## Blackbird Training Clients



UK Training  
**PARTNER**



## Blackbird Training Categories

### Management & Admin

Professional Skills  
Finance, Accounting, Budgeting  
Media & Public Relations  
Project Management  
Human Resources  
Audit & Quality Assurance  
Marketing, Sales, Customer Service  
Secretary & Admin  
Supply Chain & Logistics  
Management & Leadership  
Agile and Refinement

### Technical Courses

Hospital Management  
Public Sector  
Special Workshops  
Oil & Gas Engineering  
Telecom Engineering  
IT & IT Engineering  
Health & Safety  
Law and Contract Management  
Customs & Safety  
Aviation  
C-Suite Training



International House 185 Tower Bridge  
Road London SE1 2UF United Kingdom



+44 7401 1773 35  
+44 7480 775526



[training@blackbird-training.com](mailto:training@blackbird-training.com)



[www.blackbird-training.com](http://www.blackbird-training.com)

UK Training

**PARTNER**

