

## Environmental Survey Skills

*Barcelona (Spain)*

*4 - 8 November 2024*

UK Training

# PARTNER



# Environmental Survey Skills

Code: HS28 From: 4 - 8 November 2024 City: Barcelona (Spain) Fees: 4700 Pound

## Introduction

Welcome to the Environmental Survey Skills Course! This comprehensive program is designed to equip participants with the necessary knowledge and skills to conduct effective environmental surveys. Environmental surveys are crucial for assessing and monitoring the state of ecosystems, identifying potential risks, and developing appropriate conservation and management strategies. In this course, we will cover a range of topics related to environmental surveying techniques, methodologies, and data analysis, enabling you to become proficient in conducting surveys and contributing to environmental conservation efforts.

## Objectives

- Understand the importance of environmental surveys in assessing and monitoring ecosystems.
- Learn about different types of environmental surveys and their applications.
- Familiarize yourself with survey planning, including site selection and data collection strategies.
- Acquire knowledge of various surveying techniques, such as vegetation sampling, biodiversity assessment, and water quality monitoring.
- Develop skills in data analysis and interpretation for effective reporting and decision-making.
- Gain insights into the ethical considerations and best practices associated with environmental surveying.
- Explore the integration of technology, such as GIS Geographic Information System, in environmental surveys.

## Course Outline

### Day 1

#### Introduction to Environmental Surveys

- Importance and objectives of environmental surveys
- Overview of key concepts and terminology
- Ethical considerations in environmental surveying

### Day 2

#### Survey Planning and Design

- Site selection criteria and considerations
- Survey objectives and hypothesis development
- Sampling methodologies and techniques



### Day 3

#### Field Techniques for Environmental Surveys

- Vegetation surveys and sampling methods
- Biodiversity assessment techniques, including species identification and abundance estimation
- Water quality sampling and monitoring

### Day 4

#### Data Analysis and Interpretation

- Introduction to data management and quality control
- Statistical analysis of survey data
- Interpreting survey results and drawing meaningful conclusions

### Day 5

#### Technology in Environmental Surveys

- Introduction to GIS and its applications in environmental surveying
- Remote sensing techniques for environmental monitoring
- Integrating technology and field data collection



## Blackbird Training Cities

### Europe



Podgorica (Montenegro)



Stockholm (Sweden)



Lyon (France)



Birmingham (UK)



Copenhagen (Denmark)



Bordeaux (France)



Annecy (France)



Oslo (Norway)



Edinburgh (UK)



Glasgow (Scotland)



Sarajevo (Bosnia and Herzegovina)



Malaga (Spain)



London (UK)



Istanbul (Turkey)



Amsterdam (Netherlands)



Düsseldorf (Germany)



Paris (France)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)

### USA & Canada



Los Angeles (USA)



Florida (USA)



Online



Boston (USA)



Washington (USA)



Miami (USA)



New York (USA)



Malta (Malta)



Toronto (Canada)



## Blackbird Training Cities

### Asia



Baku (Azerbaijan)



Maldives (Maldives)



Manila (Philippines)



Bali (Indonesia )



Bangkok (Tailand)



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



Sales@blackbird-training.com



www.blackbird-training.com

