

# The Advanced Skills for Project Managers





### The Advanced Skills for Project Managers

Ref: 3124\_129609 Date: 03 - 07 Feb 2025 Location: Madrid (Spain) Fees: 4400 Euro

#### Introduction

The overall aim of this course is to provide participants with the necessary skills required to plan their projects by creating project scope statements and project work breakdown structures. Additionally, participants will learn how to develop key performance indicators for monitoring and controlling their project schedule and budget. The course also aims at assisting participants in appraising the feasibility of their projects by applying capital budgeting techniques. Finally, the course will cover how to effectively plan project stakeholders' engagement and manage their expectations.

### **Course Objectives of The Advanced Skills for Project Managers**

- Plan projects using the statement of work and Work Breakdown Structure WBS
- Schedule projects activities and build the project network model
- Calculate project budgets and schedule variances using Earned Value EV techniques
- Select the right projects using capital budgeting techniques
- Relate to project stakeholders through better negotiation and communication skills

### The Advanced Skills for Project Managers Course Outlines

#### Day 1

#### **Planning projects**

- Project management definitions
- Projects versus operations
- Managing project constraints
- Applications of project management
- Potential benefits of project management
- Definition of the project life cycle
- Defining project requirements
  - Statement of Work SOW
  - Project specifications
  - Milestone schedule
  - Work breakdown structure
- WBS decomposition problems

Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com





• WBS guidelines and checklists

#### Day 2

#### **Scheduling projects**

- Linking activities and WBS sequencing
- Forward and backward scheduling
- Critical Path Method CPM
- Slack management
- Program Evaluation and Review Technique PERT
- Schedule compression techniques
- Myths and realities of schedule compression
- Resource planning and leveling

#### Day 3

#### Organizing and controlling projects

- Project organization and project control
- Mastering earned value management
- Schedule and budget variances
- Project forecasting
- Project management reporting
- Auditing a project
- The role of software in project management

#### Day 4

#### **Selecting projects using capital budgeting techniques**

- Definition of capital budgeting
- Cost of capital
- Accounting Rate of Return ARR
- Payback Period PP
- Net Present Value NPV
- Internal Rate of Return IRR

#### Day 5

#### **Managing project stakeholders**

- Identifying stakeholders
- Types of stakeholders
- Stakeholder power and interest grid
- Planning stakeholder management
- Managing stakeholder engagement
- Controlling stakeholder engagement

Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com





# Blackbird training cities

Accra1 (Ghana) Amman (Jordan) Amsterdam (Netherlands) Annecy (France) Baku (Azerbaijan) Bali (Indonesia) Bangkok (Thailand) Bangkok (Thailand) Barcelona (Spain) Batumi (Georgia) Beijing (China) Beirut (Lebanon) Berlin (Germany) Birmingham (UK) Bordeax (France) Boston, Massachusetts (USA) Brussels (Belgium) Cairo (Egypt) Cape Town (South Africa) Casablanca (Morocco)

Doha (Qatar)

Düsseldorf (Germany)

Cascais (Portugal)

Head Office: +44 7480 775 526 | 0 7401 177 335

Copenhagen (Denmark)

Email: training@blackbird-training.com Website: www.blackbird-training.com



Dubai (UAE)



## **Blackbird Training Category**



**Human Resources** 



Audit & Quality Assurance



Finance, Accounting, Budgeting



Marketing, Sales, Customer Service



Secretary & Admin



Law and Contract Management



**Project Management** 



IT & IT Engineering



Supply Chain & Logistics



Management & Leadership



Professional Skills



Oil & Gas Engineering



Health & Safety



Telecom Engineering



Hospital Management



Customs & Safety



Aviation



C-Suite Training



Agile and Refinement



Head Office: +44 7480 775 526 | 0 7401 177 335 Email: training@blackbird-training.com

Website: www.blackbird-training.com



# **Blackbird training Clients**



MANNAI Trading Company WLL,



Alumina Corporation **Guinea** 



Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, Kuwait



Nigeria





Oatar Foundation, **Qatar** 



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



Kuwait



Reserve Bank of Malawi, **Malawi** 



Central Bank of Nigeria
Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya** 



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



NATO **Italy** 



ENI CORPORATE UNIVERSITY, Italy



Kuwait



General Organization for Social Insurance KSA



Defence Space Administration **Nigeria** 



National Industries Group (Holding), Kuwait



Hamad Medical Corporation, **Qatar** 



USAID **Pakistan** 



STC Solutions, KSA



North Oil company,



EKO Electricity



Oman Broadband



UN.



Head Office: +44 7480 775 526 | 0 7401 177 335

Email: training@blackbird-training.com Website: www.blackbird-training.com





LONDON TRAINING PROVIDER

