

DATA ANALYTICS FOR PROJECT MANAGERS CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Data Analytics for Project Managers Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Data Analytics for Project Managers Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT



AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

Triskele Labs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO



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Importance of Data Analytics for Project Managers Training

- ✓ Data Analytics for Project Managers Certification is methodical and tidy enough to aid professionals such as Business Analysts, operational managers, HR managers, and more to amplify their career growth. This certification aims to calibrate professionals to be finite decision makers and augments competitive advantage. Furthermore, Data Analytics for Project Managers Certification provides individuals with a level of industrial experience. Acquiring this certification enables aspirants to gain comprehensive awareness in various tools and techniques of data analysis.
- ✓ Data Analytics for Project Manager Training trains participants on the effective integration of Data Analytics into Project Management. It encompasses data collection, preprocessing, visualization, predictive analytics, and decision support systems and equips professionals with the necessary tools to make data-driven decisions, manage risks better, and improve project performance. Furthermore, it furnishes aspirants with a deep insight into industrial trends and operations.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Data Analytics for Project Managers Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to apply Data Analytics can enroll in Data Analytics for Project Managers Training course.

DATA ANALYTICS FOR PROJECT MANAGERS CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Data Analytics for Project Managers Training

Lesson 01 – Data Analytics

1.	What is Data Analytics?
2.	Difference Between Data Analytics and Data Science
3.	Types of Data Analysis
4.	Essential Data Analytics Capabilities
5.	Data Analytics Process

Lesson 02 – Project Data Analytics

1.	What is Project Data Analytics?
2.	Use of Project Data Analytics
3.	Why Analytics is Vital to Project Management?
4.	Project Analytics Keys
5.	Impact of Data Analytics on Project Managers
6.	Product Extraordinaire for Project Management
7.	Market Prediction
8.	Levels of Project Analytics Maturity
9.	Steps for a Data Analytics Project Plan

Syllabus of Data Analytics for Project Managers Training

Lesson 03 – Data Analysis Tools and Techniques

1.	Alternatives Analysis
2.	Assessment of Other Risk Parameters
3.	Assumption and Constraint Analysis
4.	Cost of Quality (CoQ)
5.	Cost-Benefit Analysis (CBA)
6.	Decision Tree Analysis and Document Analysis
7.	Earned Value Analysis (EVA)
8.	Influence Diagrams
9.	Iteration Burndown Chart
10.	Make-or-Buy Analysis
11.	Performance Reviews
12.	Process Analysis

Lesson 04 – Project Management Analytics Approach

1.	Poisson Distribution
2.	Normal Distribution
3.	Uniform Distribution
4.	Triangular Distribution
5.	Beta Distribution
6.	Lean Six Sigma Approach

Syllabus of Data Analytics for Project Managers Training

Lesson 05– Analytic Hierarchy Process (AHP)

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|----|---|
| 1. | Introduction to AHP |
| 2. | How AHP Works? |
| 3. | Using the AHP for Collaborative Decisions |
| 4. | AHP Pros and Cons |

Exam Format of Data Analytics for Project Managers Certification

Examination Format	
Exam Name	Data Analytics for Project Managers exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Data Analytics, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of Data Analytics for Project Managers exam.

Contact Us

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<https://unichrone.com/>

