

AI+ Project Manager

Category: AI, Data & Analytics | **Vendor:** AI Certs

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Certification: AI+ Project Manager

Related Exam: AI+ Project Manager

Course Overview

Learn how to integrate and manage AI technologies within your projects by enrolling in this 1-day AI+ Project Manager course. Get equipped with advanced strategies and frameworks to effectively manage budgets, timelines, and ROI, while ensuring successful leadership of AI initiatives and ethical challenges. In this training, you will explore predictive analytics for forecasting project outcomes, AI-driven resource allocation, and stakeholder management. You will also gain hands-on experience with AI tools that enhance decision-making and operational efficiency. Led by experienced trainers who specialize in AI applications in project management, this course provides a dynamic learning environment with real-world examples and case studies. By the end of this AI+ Project Manager certification course, you will be skilled in transforming traditional project management approaches into innovative, AI-enhanced workflows.

About This Course

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Who Should Attend

IT Project Manager

Prerequisites & Entry Requirements

General Prerequisites:

A foundational understanding of key concepts of basic mathematics and artificial intelligence., Basic understanding of Computer Science concepts like programming, data structures and algorithms., Fundamental knowledge of keywords of AI/ML, Willingness to engage in hands-on activities and workshops to apply AI concepts in project management scenarios.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course Objectives

- Comprehensive Understanding of AI Concepts
- Effective Project Planning and Execution
- Stakeholder Management and Communication
- Ethical and Regulatory Compliance

Detailed Course Outline

- Introduction to Artificial Intelligence (AI) in Project Management
 - AI Fundamentals
 - AI in Project Management
 - Key AI Technologies
 - Benefits and Challenges
 - Future Perspectives
- AI Tools for Project Management
 - Overview of AI Tools
 - Artificial Intelligence Tools in Action: Enhancing Project Management Efficiency
 - Selecting AI Tools
 - Implementing AI Tools
 - Case Studies
- Data-Driven Decision Making
 - Importance of Data in Artificial Intelligence
 - Data Analysis Techniques
 - Applying Data Insights to Project Decisions
 - Tools for Data Visualization and Reporting
 - Challenges and Best Practices
- AI for Enhancing Team Collaboration and Productivity
 - AI-Enhanced Collaboration Tools
 - Boosting Productivity with AI
 - Managing Project Knowledge with AI
 - Overcoming Collaboration Challenges
- Ethical Considerations and Bias in AI
 - Understanding AI Ethics
 - Identifying and Mitigating Bias
 - Developing AI Governance
 - Case Studies
- Implementing AI in Projects

Strategies for AI Integration Choosing the Right AI Tools Project Data Preparation for AI AI
Implementation Plan Monitoring AI Integration Evaluating AI Outcomes Risk Management in AI
Projects Workshop: AI Tool Deployment

- Future of AI in Project Management

Emerging Trends in AI and Project Management AI and the Evolving Role of the Project Manager
Sustainability and AI in Projects Adapting to Future AI Development Predictive Analysis and Future
Planning

- Introduction to Artificial Intelligence (AI) in Project Management

AI Fundamentals AI in Project Management Key AI Technologies Benefits and Challenges Future
Perspectives

- AI Tools for Project Management

Overview of AI Tools Artificial Intelligence Tools in Action: Enhancing Project Management
Efficiency Selecting AI Tools Implementing AI Tools Case Studies

- Data-Driven Decision Making

Importance of Data in Artificial Intelligence Data Analysis Techniques Applying Data Insights to
Project Decisions Tools for Data Visualization and Reporting Challenges and Best Practices

- AI for Enhancing Team Collaboration and Productivity

AI-Enhanced Collaboration Tools Boosting Productivity with AI Managing Project Knowledge with AI
Overcoming Collaboration Challenges

- Ethical Considerations and Bias in AI

Understanding AI Ethics Identifying and Mitigating Bias Developing AI Governance Case Studies

- Implementing AI in Projects

Strategies for AI Integration Choosing the Right AI Tools Project Data Preparation for AI AI
Implementation Plan Monitoring AI Integration Evaluating AI Outcomes Risk Management in AI
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, Introduction to Artificial Intelligence (AI) in Project Management, AI Tools for Project Management, Data-Driven Decision Making, AI for Enhancing Team Collaboration and Productivity, Ethical Considerations and Bias in AI, Implementing AI in Projects, Future of AI in Project Management, Optional Module: AI Agents for Project Management

 Certification Path

AI+ Project Manager

Exam: AI+ Project Manager

Additional Course Details

Nexus Humans AI+ Project Manager training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the AI+ Project Manager course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for AI+ Project Manager?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: What certification does this course prepare me for?

The AI+ Project Manager course helps prepare you for the AI+ Project Manager certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the AI+ Project Manager official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day AI+ Project Manager course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AI+ Project Manager training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AI+ Project Manager?

Yes, we provide corporate training, dedicated training, and closed classes for AI+ Project Manager. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: AI+ Project Manager, AI Certs, vILT

Q: Why choose Nexus Human for AI+ Project Manager?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your AI+ Project Manager training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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