MILESTONE

Providing Stepping Stones
Along the Path to Success

THE MATHIS GROUP, INC.

**A WOMAN-OWNED
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AI IN ACTION

Artificial Intelligence has been on everyone's minds for months. Its pros and cons have been discussed at length. While not everyone agrees on how much AI to use in an organization, most have realized it's important to embrace the changing culture. So, how do you know if your organization is ready to embrace AI? You must ensure your organization, people, and data are prepared.

Organizational Readiness: "We know where AI fits in our strategy." You've identified the problems and goals you want to address, executive leadership is supportive, and you have a strategy and a roadmap to follow.

Organizational Readiness: "Our people are prepared, not pressured." You've completed a baseline AI literacy test on your employees, so you know where training is needed. You've also created a culture of trust.

Organizational Readiness: "Our data can actually support AI." Your data has been linked to use cases, is accessible, and is of high quality. You've also considered the privacy, security, and ethical implications of using AI.

Now that your organization is ready, let's look at considerations when putting AI into action.

Pinpoint High-Value Opportunities
Identify 3–5 project processes (such as scheduling, risk tracking, and reporting) where AI consistently improves accuracy or reduces cycle time. High-value opportunities are not where tasks are repeated, but where complex decisions are repeated. AI projects carry higher uncertainty, cost, and visibility than traditional projects. If the PMO treats AI like a generic IT project, value will be marginal.

Measure What Matters
Create baseline performance metrics before integration to quantify impact. AI projects do not just change process speed; they change decision dynamics, and traditional KPIs alone are insufficient.

Strengthen Data Foundations
Apply data governance standards to validate inputs, audit outputs, and ensure quality throughout the project lifecycle. AI systems are only as good as the data that sustains them. Weak data creates biased models, unstable outputs, and misleading insights. For AI, data is no longer a support function; it is a strategic asset.

Stay Compliant and Accountable
Create a compliance checklist to align AI adoption with legal, regulatory, and ethical requirements. The strongest AI programs will not be the most advanced — but the most trusted.

Scale with Confidence
Scaling an AI project means moving it from a successful, localized solution to a repeatable, enterprise-wide capability that delivers value without losing performance, control, or trust. Many organizations succeed in AI pilots but fail in enterprise deployment. The missing element is not strategy — it is orchestration.

Artificial Intelligence is no longer a distant possibility—it is a present reality reshaping how organizations operate and compete. Success with AI does not come from chasing trends or deploying isolated pilots; it comes from preparing the organization, empowering people, and strengthening data foundations. Organizations that embrace this approach will not only be ready for AI but also for the future.

UNLEASHING THE POTENTIAL OF ARTIFICIAL INTELLIGENCE AND ADVANCED PROMPT ENGINEERING IN PROJECT MANAGEMENT - 3 DAY

PDUs - 19.5

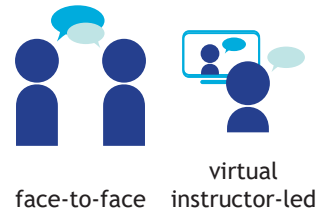*__PMI's Talent Triangle Breakdown__*
Ways of Working - 11.00
Power Skills - 2.00
Business Acumen - 6.50

face-to-face   virtual instructor-led

Course Description: This course is a two-day instructor-led course with an extra free 1-day self paced component given to attendees. The self-paced free day for attendees will include Advanced Prompt Engineering Skills for Project Management. The third day is only given to those participants in the two-day course.

This two-day instructor-led Unleashing the Potential of Artificial Intelligence in Project Management will explore the breadth and depth of artificial intelligence (AI) and its applications in project management. The course will provide an understanding of AI's challenges while delving into how AI can revolutionize project management industries. Participants will examine the ethics associated with AI and gain insights into the future trends and impact of AI on project management. By the end of the course, participants will have a foundational knowledge of AI, the ability to create prompts for AI output, and an understanding of how AI could work in project management.

The free one-day, self-paced Advanced Prompt Engineering and Writing Skills course helps participants use various forms of AI, such as ChatGPT, Gemini, and Claude, to begin writing customized prompts to use AI to assist the project. This course moves past the two-day course's foundational knowledge of writing prompts and goes through a project showing each beginning prompt and how AI responds with specific outputs.

Course Objectives:

Objective 1: Recall core concepts and definitions of AI
Discuss the fear of AI and the impact of its hesitancy
Assess the potential benefits of integrating AI into the project environment
Identify vital ethical considerations associated with AI applications

Objective 2: Apply AI tools to risk assessment
Utilize AI to forecast project trends and enhance decision-making
Analyze the potential impact of AI on various project management processes

Objective 3: Evaluate the advantages and limitations of AI in project management
Discuss strategies to address limitations
Design a plan for integrating AI tools into existing project frameworks
Compare and contrast various AI technologies and their applications
Evaluate the risks of integrating AI into the project environment

Objective 4: Discuss AI analytics for resource optimization
Create various prompts through prompt engineering focus
Understand how to use prompts to get AI to respond properly
Evaluate organizational readiness for implementing AI

Objective 5: Create design prompts
Problem-Solving Prompts
Engineering Prompts
Prompts Generation Guidelines

DR. KEITH MATHIS, PMP, PMI-ACP, CSP-SM, CSP-PO
WANDA MATHIS, M.ED. PMI-ACP

PROJECT MANAGEMENT TRAINING
OVER 60 PROJECT MANAGEMENT COURSES REGISTERED WITH PMI

PRESENTATIONS THAT EDUCATE, MOTIVATE, AND INSPIRE

Since 1993, The Mathis Group has been helping organizations change worker productivity and behavior.

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MARKETING
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CUSTOMER SERVICE

COMPANY MANDATE

The Mathis Group provides training and consulting that will impact the organization and individual while maintaining an outstanding reputation for success and integrity.

VALUES STATEMENT

Every person has worth and should be treated with respect.

AREAS OF EXPERTISE

- Curriculum Design
- Project Management
- Organizational Behavior and Development
- Management

- Agile Project Management
- Strategic Planning
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- Performance
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- Leadership
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- Hybrid Project Management

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WEBINARS

JANUARY 30 - REINVENTING THE PMO:
From Policing Projects to Driving Growth

FEBRUARY 6 - AI IN ACTION:
How to Successfully Implement AI Across Your Organization

MARCH 20 - LEADING RENEWAL:
Guiding Projects Toward Fresh Beginnings

We know that it can be hard to schedule continuing education for your team. We offer free monthly webinars that can be watched as an individual or a group. This 1-hour of training can be used to hone skills that your team needs. We include a Webinar + Notes with discussion questions to guide your group to learn from each other. If you can't make it to the live session, a replay link will be sent out.

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