

Project Management

Category Description

Managing projects is one of the most challenging aspects of the engineering profession. Projects vary widely in size, scope, and complexity, and many engineers are assigned project responsibilities based solely on their technical expertise—often without formal training in project management. While some succeed, others struggle or fail due to a lack of structured support.

Whether you're pursuing PMI Project Management Professional® certification or simply looking for practical tools and techniques, OSPE's Engineering Academy is here to help. We've partnered with experienced Project Management Professionals who understand the unique challenges of engineering projects and have designed engaging learning experiences that provide actionable strategies from day one.

Engineers who strengthen their technical knowledge with proven project management competencies can increase both their effectiveness and their impact. The courses below are designed to build your confidence, broaden your skills, and enhance your professional profile.

Courses

The offerings below help you build and improve your skill set – and your professional profile!

Core Project Management Skills

- Project Management Essentials
- Advanced Project Management
- Advanced Project Management: Process, Tools & Techniques
- Risk Management
- Change Management

Emerging Trends & Tools

- AI & Project Management (EngTalk)

Engineering-Specific Project Roles

- Project Engineering
- Certified Associate in Engineering Management (CAEM)
- Certified Professional in Engineering Management (CPEM)
- Change Management
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