



Agenda

Click [here](#) for additional training and schedules.

Creativity Tools and Techniques for Project Managers

Instructor(s): Teresa Lawrence, PhD, PMP

Length: 1 day

CEUs: 0.7/see below for PDU breakdown

Pework: None

Level: Intermediate

Training Topic: Business Skill Enhancement

Subtopics: Resource Management, Problem-Solving

Training Description:

Projects come with problems. Now more than ever, the problems that project managers encounter demand that they be creative in their responses. High-performing project managers convert problems into challenges, then skillfully generate, develop, and implement novel solutions to solve those problems.

In this interactive training, attendees will learn how to apply the Creative Problem-Solving (CPS) process to their project, program, and portfolio management work.

Project managers who consistently deliver on time, within budget, and to the desired scope solve problems differently. These project managers excel in their ability to draw from the capacity of their teams, stakeholders, and themselves to be deliberately creative. In this training, learners will gain skills to ignite creativity at will instead of waiting for ideas and solutions to happen.

This training is based on the seminal work of Alex Osborn, the inventor of brainstorming, and Sidney Parnes, the developer of the Creative Problem-Solving (CPS) process. As a result of this training, learners will become savvy enough to assess any challenge or opportunity and apply the most dependable creativity tools to best resolve the project challenges they encounter.

Learning Objectives:

Upon completion of this training, learners will be able to:

- Practice creativity tools and techniques described in *A Guide to the Project Management Body of Knowledge (PMBOK® Guide)* and other standards—but rarely explicitly taught.
- Learn techniques to shorten the amount of time it takes to solve problems and implement solutions.
- Learn techniques to strengthen the capacity, performance, and productivity of their teams.
- Experience tools to identify the real problems inhibiting project success.
- Practice techniques to develop novel and useful solutions to the project challenges they face.

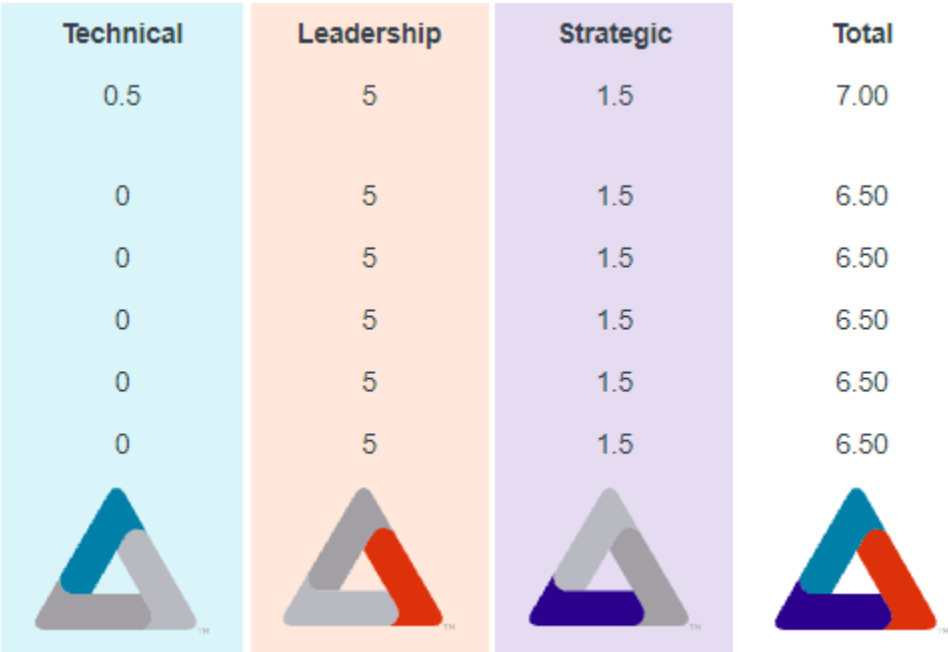
AGENDA

- Introductions/Icebreaker
- Overview of the Day
- Creativity and Innovation: What it Is and What It Isn't
- When Creativity Meets Project Management
 - What the research says
 - The value in explicitly learning creativity tools described in the *PMBOK® Guide*

- Overarching Traits of the Creative Problem-Solver
- Three Types of Thinking: Divergent, Convergent, and Combinent
- The Creative Problem-Solving (CPS) Process
 - Clarify
 - Storyboard
 - Creative questions
 - Ideate
 - Brainstorming
 - Forced connections
 - Develop
 - PPCO
 - Implement
 - Assistors/resistors
 - Sequencing
- Application to Project Management Challenges
- Debrief the Training

Professional development units (PDUs) are 1-hour blocks of time spent learning, teaching others, or volunteering. By attending this training, you will be able to achieve the following PDUs as learning hours to apply for PMI certification or to maintain your certification status with PMI. [View](#) how your PDUs align with the PMI Talent Triangle®.

	Technical	Leadership	Strategic	Total
CAPM® / PMP® / PgMP®	0.5	5	1.5	7.00
PMI-ACP® / Agile*	0	5	1.5	6.50
PMI-SP®	0	5	1.5	6.50
PMI-RMP®	0	5	1.5	6.50
PfMP®	0	5	1.5	6.50
PMI-PBA®	0	5	1.5	6.50



**Please note that the asterisked row above applies to the PMI® Agile Certification Journey and includes DASM™, DASSM™, DAC™, and DAVSC™ certifications.*