Creative Problem Solving

Category: Professional & Leadership Development | **Vendor:** Various

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This workshop will give students an overview of the creative problem solving process, as well as key problem solving tools that they can use every day. Skills such as brainstorming, information gathering, & analyzing data will be covered during class.

About This Course

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Learning Outcomes

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

Understand problems and the creative problem solving processIdentify types of information to gather and key questions to ask in problem solving Identify the importance of defining a problem correctlyIdentify and use four different problem definition toolsWrite concrete problem statementsUse basic brainstorming tools to generate ideas for solutionsEvaluate potential solutions against criteria, including cost/benefit analysis and group votingPerform a final analysis to select a solutionUnderstand the roles that fact and intuition play in selecting a solutionUnderstand the need to refine the shortlist and redefine itUnderstand how to identify the tasks and resources necessary to implement solutionsEvaluate and adapt solutions to reality

Detailed Course Outline

Getting Started

- Workshop Objectives

The Problem Solving Method

- What is a Problem
- What is Creative Problem Solving
- What are the Steps in the Creative Solving Process
- Case Study
- Module Two: Review Questions

Information Gathering

- Understanding Types of Information
- Identifying Key Questions
- Methods of Gathering Information
- Case Study
- Module Three: Review Questions

Problem Definition

- Defining the Problem
- Determining Where the Problem Originated
- Defining the Present State and the Desired State
- Stating and Restating the Problem
- Analyzing the Problem
- Writing the Problem Statement
- Case Study
- Module Four: Review Questions

Preparing for Brainstorming

- Identifying Mental Blocks
- Removing Mental Blocks
- Stimulating Creativity
- Case Study
- Module Five: Review Questions

Generating Solutions (I)

- Identifying Mental Blocks
- Removing Mental Blocks
- Stimulating Creativity
- Case Study
- Module Five: Review Questions

Generating Solutions (II)

- The Morphological Matrix
- The Six Thinking Hats
- The Blink Method
- Case Study
- Module Seven: Review Questions

Analyzing Solutions

- Developing Criteria
- Analyzing Wants and Needs
- Using Cost/Benefit Analysis
- Case Study
- Module Eight: Review Questions

Selecting a Solution

- Doing a Final Analysis
- Paired Comparison Analysis
- Analyzing Potential Problems
- Case Study
- Module Nine: Review Questions

Planning Your Next Steps

- Identifying Tasks
- Identifying Resources
- Implementing, Evaluating, and Adapting
- Case Study
- Module Ten: Review Questions

Creating a Performance Plan

- Planning the Follow-Up Meeting
- Celebrating Successes
- Identifying Improvements
- Case Study
- Module Eleven: Review Questions

Wrapping Up

- Words from the Wise
- Lessons Learned

Additional Course Details

Nexus Humans Creative Problem Solving 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 Creative Problem Solving 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 Creative Problem Solving?

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

Q: How many CPD hours does this course provide?

The 1-day Creative Problem Solving 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 Creative Problem Solving 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 Creative Problem Solving?

Yes, we provide corporate training, dedicated training, and closed classes for Creative Problem Solving. 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: Why choose Nexus Human for Creative Problem Solving?

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 Creative Problem Solving 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

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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