

Creative Thinking & Effective Problem Solving

Building through Learning...



Program Overview

Creativity is a natural expression for a healthy person. Some people are more aesthetic than others, yet everyone has some creative ability that could be increased with the appropriate training. If you are facing challenging business problems, need to innovate new ideas or implement productive solutions, and then this course is designed for you. The purpose of this course is to prove that you are naturally creative. The result will be that you are able to consistently generate creative business responses.

Key benefits

Upon the completion of this program you will be able to:

- Define problems.
- Understand problem-solving concepts.
- Gain more confidence when faced with issues and challenges

Participants' Profile

This program is aimed at individuals who need to build and enhance their personal skills, especially individuals who are at the start of their professional careers and need to acquire the ability to confront business problems, find creative solutions and be capable to implement them. The course is targeted at participants from any subject area.

Practical Information

Location: Regional IT Institute Premises.

Duration: 16 hours – 2 weeks.

Schedule: twice a week from 18:00 to 22:00.

Requirements: Registration form and 2 photos.

Content

The main perspectives of this course are as follows:

Creative thinking versus critical thinking

Problem solving strategies-why bother?

- What is the real problem?
- Right problem/wrong solution

Getting started

- Getting in the right frame of mind
- Taking risks
- Looking for paradigm shifts
- Having a vision
- Using a heuristic
- Fostering creativity
- Interacting creatively
- Working together in teams

Problem definition; Generating solutions

- Recognizing mental blocks
- Blockbusting
- Brainstorming
- Organizing brainstorming ideas
- Brain writing
- Analog and cross-fertilization
- Incubating ideas

Deciding the course of action

- Situation analysis
- K.T. problem analysis & troubleshooting
- Decision analysis
- Potential problem analysis

Implementing the solution

- Approval
- Planning
- Carry through
- Follow up
- Problem statement that change with time
- Experimental projects

Evaluation

- General guidelines
- Esthetical considerations
- Safety considerations

For Information and Registration

Regional IT Institute

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