UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Laboratory 1 - Project management: strumenti e tecniche

2122-3-E1601N080

Learning objectives

The Lab aims to offer students the typical knowledge to be able to deal daily with projects management, with the need to harmonize resources and time and, above all, to find sustainable and practicable solutions to the critical issues that emerge during the life cycle of a project.

Contents

- Definition of what a project is and what its typical and peculiar characteristics are;

- Application of tools and techniques to set up, manage, monitor and conclude a project (from the project idea to the project)

- Define the correct understanding key to identify the strengths, innovativeness and critical aspects of a project

Detailed program

- Project definition: when is an activity a project?

- The method, from the project idea to the project - Tools, techniques, resources and solutions: project index (develop a project step by step), Ganttchart, RACI matrix, stakeholders mapping, risck management.

- Crowdfunding hints and European financed design.

- Case studies on some real projects.

- Developing and presentation of a Project Work

Prerequisites

- Be enrolled in the 3rd year or more

- Have obtained 90 or more cfu (at the time of enrollment in the lab).

- Have the lab in the own study plan

Teaching methods

Lectures – Group and individual exercises – Case studies

Assessment methods

Evaluation of the suitability of the work done during the class.

Textbooks and Reading Materials

References distributed during the course.

To know more:

G. Beltrami, Idea Journay Map, Franco Angeli

A. Bove, Project Management: la metodologie dai 12 step, Hoepli

ISIPM, Guida alle conoscenze di gestione progetti, Franco Angeli