

Project management

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Course aims and intended learning outcomes

The course covers the essentials of project management (PM) from the concepts and methodology to techniques and practical applications. The course focuses on the typical project management activities such as project initiation and planning, scope and task definition, scheduling, budgeting, risk analysis, control, project organization and all important people aspects-project leadership, team building, conflict resolution and stress management.

At the end of the course students shall have developed sufficient ability to manage complex projects, to deal with team-members conflicts, to handle negotiation processes, and to develop a medium-to-long-term plan as team manager. Thus, both strategic planning skills and leadership capabilities will be required.

Course content

The first part of the course deals with "Technical Project Management skill" and the second one with "Leadership" as well as "Strategic and Business Management".

Analytically, the program is structured as follows:

Part A: Introduction, Project activity planning; Scheduling, Budgeting, Resource Allocation and Cost Estimation, and Monitoring and Information Systems.

Part B: Strategic Management & Project Selection, Project Auditing, Project Control, Organizational Structures, The Role of the Project Manager, Negotiation and the Management of Conflict, and Project Termination.

Reading list

J.R. MEREDITH-S.J. MANTEL JR., Project Management: A Managerial Approach, International Student Version, 9th Edition Wiley, ISBN 978-1-118-94583-4, 2016.

Teaching method

The course is structured as follows:

- The course is held twice a week based on the academic calendar (fall).
- Students are required to participate actively to the lessons.
- Teaching support includes slides, case studies and exercises

Assessment method and criteria

Attendants will be asked to develop a project in small teams (no more than 5 students). A written paper in English will be required. The paper is part of the final (50% of the whole evaluation) and will focus on the project work assigned.

The final will be completed by a written test (which is the other 50% of the evaluation) with multiple choice questions from the first part of the course and open questions from the second part of the course.



Attending students:

30% project assignment to be presented and submitted at the end of the first part.

20% plan a project and multiple choice questions test on Part I of the course, will last max. 1 h.

20% project assignment to be presented and submitted at the end of the second part.

30% final exam (open questions) to be performed in the exam standard session, will last max. 1 h.

The exam for non-attendant students will be a written test, that includes 2 parts:

Part A - Planning a project and multiple choice questions;

Part B - Open questions about the whole program.

Notes and prerequisites

There are two main requirements to be enrolled in the course: a) strong motivation and interest for project management and team work and b) fluent written and spoken British or American English