# **Project Management and Controlling**

Code: MFPRK31G03-EN ECTS Credit Points: 3 Evaluation: exam

Year, Semester: 3<sup>rd</sup> year, 2<sup>nd</sup> semester

Its prerequisite(s): -

Further courses are built on it: Yes/No

Number of teaching hours/week (lecture + practice): 2+2

#### Topics:

Project roles within an organization, project definition. Returning a determination. Project planning, logical link control, Project planning with responsibilities, duties, deadlines. WBS, Project planning, timing, Project planning resource and allocation. Budget planning, Project plan closure, implementation, control. Project end. Project evaluation. Project support. What is project risk? Sponsors and other participants, project finance risks.

#### Literature:

- Kerzner, H.R. (2013): Project Management: A Systems Approach to Planning, Scheduling, and Controlling. Wiley. ISBN 978-0470278703
- Heagney, J. (2011): Fundamentals of Project Management. AMACOM. ISBN 978-0814417485
- Duff, D. Quilliam, J. (2011): Project Management. Management Briefs. ISBN 978-1906946050
- Lock, D. (2013): Project Management. Gower. ISBN 978-1409452690
- E:R. Yescombe (2002): Principles of Project Finance Yesbombe ConsultingLtd. ISBN: 978-0-123-91058-5

#### Schedule

## 1<sup>st</sup> week Registration week

# 2<sup>nd</sup> week:

**Lecture:** Introduction to project management Projects and project management, Functions of project management, Goals and objectives,

**Practice:** Introducing project management

#### 4th week:

**Lecture:** Design teams, positive team

environment

**Practice**: Management responsibilities

### 3rd week:

**Lecture:** Stakeholder roles **Practice:** Leading Stakeholders

#### 5th week:

**Lecture:** Project life Cycle, Project

environment

**Practice**: Project life Cycle in practice

6th week:

**Lecture:** Management responsibilities

**Practice**: , Concept and criteria of PM tools

7th week:

Lecture: Project Success Factors, good

project criteria, Responsibilities

Practice: Mid term test I

8<sup>th</sup> week: 1<sup>st</sup> drawing week

9th week:

Lecture: Introduction to the Theory and

Practice of Project Finance

**Practice:** Analysing case study related to the

lecture.

11th week:

Lecture: Project Finance Risk Analysis, Risk

Management

Practice: Solving exercise related to the

lecture

13th week:

Lecture: Financing Deal

**Practice:** Solving exercise related to the

lecture

15th week: 2nd drawing week

10th week:

Lecture: The Market for Project Finance:

Applications and Sectors

**Practice:** Analysing case study related to the

lecture.

12th week:

Lecture: The Role of Advisors in Project

Finance Deal

**Practice:** Analysing case study related to the

lecture.

14th week:

**Lecture:** Legal aspects of Project Finance

Practice: Mid term test II

## Requirements

#### A, for a signature:

Participation at practice classes is compulsory. Students must attend practice classes and may not miss more than three practice classess during the semester. In case a student does so, the subject will not be signed and the student must repeat the course. Students can't take part in any practice class with another group. Attendance at practice classes will be recorded by the practice leader. Being late is equivalent with an absence. In case of further absences, a medical certification needs to be presented. Missed practice classes must be made up for at a later date, being discussed with the tutor.

During the semester there are two tests: the mid-term test is on the 8<sup>th</sup> week and the end-term test is on the 15<sup>th</sup> week. Students must sit for the tests.

# B, for a grade:

The course ends in a mid-semester grade based on the average grade of the two tests.

The minimum requirement of the mid-term and the end-term test is 60% separately. The grade for each test is given according to the following table:

Score	Grade
0-59	fail (1)
60-69	pass (2)
70-79	satisfactory (3)
80-89	good (4)

# 90-100 excellent (5)

If the score of any test is below 60, the student once can take a retake test of the whole semester material.