PhD Course in Applied Project Management

In the academic world it is a tradition to use the project approach for research work. Also in the business world it is often required that employees can work collaboratively in the form of projects.

The course in Applied Project Management is intended for postgraduate students at the Faculty of Science who have at least one year of experience from working in research or PhD project. The course is taught in English.

Content

The course covers key project methods and their practical possibilities and limitations. The content includes:

- What is a project and what is the difference between project and process
- Stakeholder analysis
- Project goals
- Project structure
- Time and resource planning
- Budgeting
- Project follow-up
- Risk management
- Project organization - roles and responsibilities
- Line and matrix organization models
- Project leadership and project team

Teaching

Lectures, group work, homework and literature.

100% attendance at the scheduled lessons and completion of homework is required to pass the course. The course renders 2 credits.

Dates

Scheduled days are March 6, March 13 and April 3, 2017. All three will be full days, 08:30–16:30. Between these days you do homework and read literature. A brief outline of the three course days is found on the next two pages.

Responsible for the course

Consultant Leif Dagsberg, Wenell Management AB

Information

Tobias Nilsson, Kansli N, telephone 222 71 82, Tobias.Nilsson@science.lu.se

Application

Application should be made using the web form. Your application must be filed no later than 2017-02-06.
Applied Project Management - Program

Dates: March 6, March 13, April 3, 2017
Place: According to Lund University

DAY 1, March 6, 2017    8:30 –16:30

INTRO
• Presentations – of participants and program

PROJECT
• The project work format
• Project vs. process
• The project life cycle
• The project start-up

EXERCISE: “The project portfolio”

PRACTISE CASES
• Decide upon practice cases and groups

PROJECT STAKEHOLDERS
• Different kinds of stakeholders
• Stakeholder analysis

GROUP WORK: “Stakeholder analysis”

GOALS AND ARENA
• Project goals and End effects

GROUP WORK: “End effects”

GOALS AND ARENA, continued
• Goals vs. activities
• Exclusions
• The focus triangle

GROUP WORK: “Project goals”

Group work is handed out to be done in the period between day 1 and day 2
DAY 2, March 13, 2017  08:30 – 16:30

VISUALIZING
• Project structures
• Visualizing results

GROUP WORK: “Work breakdown structure”

PROJECT PLANNING
• Planning methods
• Resource planning
• Budgeting

GROUP WORK: “Project network”

PROJECT FOLLOW-UP
• Follow-up methods

Group work is handed out to be done in the period between day 2 and 3

DAY 3, April 3, 2017  8:30 –16:30

PROJECT ENVIRONMENT
• The project-line matrix
• The project organization in its context

PROJECT ORGANIZATION
• The different roles of a project organization

GROUP WORK: “The project organization”

RISKS AND OPPORTUNITIES
• Different kinds of uncertainties
• Risk- and opportunity analysis

GROUP WORK: “Risk analysis”

PROJECT LEADERSHIP
• Structure and relationship
• Project management vs line management

END OF TRAINING
• Evaluation