



APPLIES TO ACADEMIC YEAR 2004/2005

BIK 6500 Project Management 1

Program

Single courses

Responsible for the course

Erling S Andersen

Department

Leadership and Organizational Management

Term

According to study plan

ECTS Credits

6

Bachelor Program in Project Management consists of three courses, where each course builds on the previous one. It is taken as a prerequisite that the students follow the progression through the program (Project Management 1 before Project Management 2, and Project Management 1 and 2 before Project Management 3). After completion of all three courses the program will be accepted as a 30 credits Bachelor Program or as an optional specialization as part of the Bachelor Program.

In addition to the regional colleges, Center of Distance Education will offer this program with its own specific teaching.

The courses of the program:

- BIK 6500 Project Management 1 (PL 1): 6 credits
- BIK 6501 Project Management 2 (PL 2): 9 credits
- BIK 6510 Project Management 3 (PL 3): 15 credits

Objective

The course will give an introduction to project management. The students will be given an understanding of what a project is and a foundation for planning, organizing and controlling projects. The course will further give an understanding of the problems of project work and will by the help of theory and practical examples show how to manage a project to achieve the goals.

The course BIK 9191 Project Administration can replace BIK 6500 Project Management in Bachelor Program in Project Management – 30 credits.

Prerequisites

There are no specific prerequisites needed to be accepted to the program. It is considered a prerequisite that the students follow the progression through the program.

Compulsory literature

- Andersen, Erling S., Kristoffer Grude og Tor Haug. 2004. *Måltrettet prosjektstyring* . 5.utg. Bekkestua: NKL-forlaget.
- Jessen, Svein Arne. 2002. *Prosjektadministrative metoder* . 5 utg. Oslo: Gyldendal Norsk Forlag.

Recommended literature

None

Course outline

- Project concept (characteristics of a project, pitfalls of project work, daily project work)
- The goals and limitations of a project
- Project planning, with focus on milestone planning
- Project organizing (actors and responsibilities, the functioning of the project organization, responsibility charts)
- Project control (methods for project control, project control on different levels, project

monitoring)

Computer-based tools

There are no specific requirements to computer-tools in BIK 6500. In some of the courses demonstration of computer-tools might take place.

Course structure

The course consists of 36 hours of instruction over one semester or five full days of instruction. The teaching will consist of lectures, group discussions and project thesis supervision. The course will also be given by Center for Distance Education as a combination of seminars and use of Internet.

Evaluation

The students must hand in a project paper at the end of the course. An important part of the course will be that the students already from the start identify a project, which they can study during the course period. The project can be completed or still active. The project will be the basis for the project paper. The paper can be written individually or in a group of maximum three students. Supervision will be given. The paper should not exceed 20 pages of text (figures and tables not included).

Evaluation code(s)

BIK 65001 Project Management 1, project paper. The paper counts for 100% of the grade of BIK 6500, 6 credits.

Aids at the examination**Makeup exam**

At the next ordinary execution of the course.