UNIVERSITY OF SKÖVDE

TRANSLATION FROM SWEDISH

COURSE SYLLABUS

Project Management - Basic Concepts and Methods G1N

7.5 credits

Course code: PR020G
Version number: 6
Valid from: 1 July 2022
Ratified by: Curriculum Committee for Engineering Science
Date of ratification: 6 December 2021

1. General information about the course

The course is provided by the University of Skövde and is named Project Management - Basic Concepts and Methods G1N (Projektledning - grundläggande begrepp och metoder G1N). It comprises 7.5 credits and is a first-cycle course. The level of progression is G1N.

The course is a part of the main field of study in Industrial Engineering. It can also be a part of the main field of study in Product Design Engineering. The disciplinary domain of the course is Technology.

2. Entry requirements

General entry requirements (or the equivalent).

3. Course content

After completion of the course the student will have knowledge about a generic project model and the basics in project management including tools and methods applicable in companies and organisations. Examples provided mainly comes from manufacturing and service production.

4. Objectives

After completion of the course shall the student be able to:

- describe the nature of project work including definitions, tools and work organisation with an emphasis on projects for development of technical systems,
- describe how projects are initiated, how project objectives are defined and how projects are planned, controled and followed up,
- describe the project management process including aspects on teamwork, communication and leadership within project teams and handling of conflicts and ethical aspects,
- show an understanding for how dynamic processes affect teamwork within a project.

5. Examination

The course is graded A (Excellent), B (Very good), C (Good), D (Satisfactory), E (Sufficient) or F (Fail).

The examinations of the course consist of the following modes of assessment:

- **Written examination 1**
  3 credits, grades: G/U
- **Written examination 2**
  1.5 credits, grades: G/U
- **Written examination 3**
  3 credits, grades: A/B/C/D/E/F (determines the final grade)

Students with a permanent disability who have been approved for directed educational support may be offered adapted modes of assessment.

6. Types of instruction and language of instruction

The teaching is comprised of lectures and exercises.

Depending on the study period, the language of instruction may be Swedish or English. Even if the teaching is conducted in Swedish, some English may still occur.

7. Course literature and other educational materials

Tonnquist B. (2021). Project Management. (5th ed). Sanoma Utbildning ISBN 9789152362792 (e-book).

or

Tonnquist B. (2021). Projektledning. (8:e upplagan). Sanoma Utbildning ISBN 9789152360804.

8. Student influence

Student influence in the course is ensured by means of course evaluation. The students are informed about the results of the evaluation and potential measures that have been taken or are planned, based on the course evaluation.

9. Additional information

Further information about the course, as well as national and local governing documents for higher education, is available on the website of the University of Skövde.