

# Course Specifications

Valid as from the academic year 2023-2024

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# **Cross-Course Project (E099010)**

Course size (nominal values; actual values may depend on programme)

Credits 6.0 Study time 180 h

Course offerings in academic year 2023-2024

A (semester 2) Dutch Gent

Lecturers in academic year 2023-2024

Stroobandt, Dirk TW06 lecturer-in-charge

Offered in the following programmes in 2023-2024 crdts offering

Bachelor of Science in Engineering(main subject Computer Science Engineering) 6

#### Teaching languages

Dutch

#### Keywords

project, teamwork, oral and written report

#### Position of the course

The project has the intention to put the students to work in small groups in order to solve a problem that is new for them and that requires skills from different earlier courses. Special attention is also devoted to communication skills (oral and written report) and to teamwork.

# Contents

- Principles of Project Management: Principles of Project Management
- · Project realization
- · Reporting

#### Initial competences

As defined in the Curriculum Rules of the Faculty of Engineering and Architecture (http://www.ugent.be/ea/en/for-degree-students/your-studies-in-ghent/study-programme.htm), this course unit can only be taken as the last course unit in the bachelor's programme. This course unit builds on the learning outcomes of the previous course units of the bachelor's programme.

#### Final competences

- 1 Being able to plan a project.
- 2 Knowing how to use project management software.
- 3 Performing project work efficiently in a group.
- 4 Being able to distribute group work evenly between the group members.
- 5 Being able to change the planning and group dynamics when needed.
- 6 Linking several knowledge domains.
- 7 Keeping a global sight over the project.
- 8 Finding a clear structure in project tasks.
- 9 Approach project work methodically.
- 10 Being able to capture the essence of the project work in a short report.
- 11 Being able to present the work clearly to fellow students.

# Conditions for credit contract

This course unit cannot be taken via a credit contract

#### Conditions for exam contract

This course unit cannot be taken via an exam contract

#### Teaching methods

Group work

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# Learning materials and price

Project description, slides on project management

#### References

# Course content-related study coaching

Projects are coached by different promoters and assistents.

# **Assessment moments**

continuous assessment

#### Examination methods in case of periodic assessment during the first examination period

Examination methods in case of periodic assessment during the second examination period

# Examination methods in case of permanent assessment

Oral assessment, Presentation, Assignment

# Possibilities of retake in case of permanent assessment

examination during the second examination period is possible in modified form

# Extra information on the examination methods

During semester: graded project reports; graded oral presentations, project work and approach.

#### Calculation of the examination mark

- Eindscoreberekening eerste zittijd: 100% beoordeling van het projectwerk
- Eindscoreberekening tweede zittijd: de eindscore van de tweede zittijd is het gewogen gemiddelde van de evaluatie in de eerste zittijd en de beoordeling van de bijkomende prestatie in de tweede zittijd, waarbij het resultaat nooit lager kan liggen dan de beoordeling van de eerste zittijd.

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