

Programming Project with Open Source Code

Single subject and programme course

6 credits

Programmeringsprojekt med öppen källkod

726A89

Valid from: 2021 Autumn semester

Determined by

Course and Programme Syllabus Board
at the Faculty of Arts and Sciences

Date determined

2021-03-22

Main field of study

Information Technology, Computer Science and Engineering, Computer Science

Course level

Second cycle

Advancement level

A1N

Course offered for

- Master Programme in IT and Management

Intended learning outcomes

After the course, students shall be able to:

1. Use existing conventions and follow established processes to contribute through software to a distributed, large-scale development project.
2. Present changes and updates so external parties may approve submissions.
3. Create a time plan and monitor progress through a common development project
4. Use appropriate tools for contemporary, large-scale software development
5. Independently acquire new knowledge and skills in order to contribute to a large-scale software project.

Course content

The course entails contributing to a large-scale software project in a team.

Teaching and working methods

Project, seminars, lectures.

Grades

Four-grade scale, LiU, U, 3, 4, 5

Department

Institutionen för datavetenskap