

Programming Project with Open Source Code

Programmeringsprojekt med öppen källkod

6 credits

Single subject and programme course

726A89

Valid from: 2021 Autumn semester

Determined by	Main field of study	
Course and Programme Syllabus Board at the Faculty of Arts and Sciences	Information Technology, Computer Science and Engineering, Computer Science	
Date determined	Course level	Progressive specialisation
2021-03-22	Second cycle	A1N
Revised by	Disciplinary domain	
	Technology	
Revision date	Subject group	
	Computer Technology	
Offered first time	Offered for the last time	
Autumn semester 2021		
Department	Replaced by	
Institutionen för datavetenskap		

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