iPhone and iPad Application Development

Single subject and programme course

8 credits

Applikationsutveckling för iPhone och iPad

725G60

Valid from:

Determined by
The Quality Board at the Faculty of Arts
and Sciences

Date determined
2011-06-14

Main field of study

Information Systems

Course level

First cycle

Advancement level

G1X

Entry requirements

Basic course in object-oriented programming

Intended learning outcomes

On completion of the course, the student should:

- be able to program in Objective-C
- be able to use the APIs that are used in development of applications for iPhone, iPad or similar equipment
- understand and be able to use design patterns, such as Model-View Controller (MVC)
- know the differences between different types of applications for the XCODE development tool

Course content

The course deals with development of applications for the iPhone.

Grades

Three-grade scale, U, G, VG

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men´s and women´s experience and knowledge is made visible and developed.

Department

Institutionen för datavetenskap