COURSE DETAIL

SOFTWARE ENGINEERING

Country

Chile

Host Institution

Pontifical Catholic University of Chile

Program(s)

Chilean Universities, Pontifical Catholic University of Chile, University of Chile

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

103

UCEAP Course Suffix

UCEAP Official Title

SOFTWARE ENGINEERING

UCEAP Transcript Title

SOFTWARE ENGINEERING

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course provides a study of the techniques used to carry out a real software development project, from the discovery and specification of requirements, to interacting with the client and/or users, to the application, experimentation and demonstration of an application that meets the requirements. Topics include UML, aspects of implementation, software testing, configuration control, unified process (RUP), CMM, management of human resources, project planning, risk management.

Language(s) of Instruction

Spanish

Host Institution Course Number

IIC2143

Host Institution Course Title

INGENIERÍA DE SOFTWARE

Host Institution Campus

Campus San Joaquín

Host Institution Faculty

Host Institution Degree

Host Institution Department

Escuela de Ingeniería

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