COURSE DETAIL

CONCEPTS OF PROGRAMMING LANGUAGES
Country Sweden
Host Institution Lund University
Program(s) Lund University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 137
UCEAP Course Suffix
UCEAP Official Title CONCEPTS OF PROGRAMMING LANGUAGES
UCEAP Transcript Title PROGRAMMING LANG
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
Software engineers encounter different programming languages throughout their career. While each new language brings with it new libraries and marketing terms, the underlying key concepts of these languages are typically selected from a relatively small pool of programming language concepts. This course gives students an overview of and familiarity with those common concepts to allow them to better understand and more quickly adapt to new languages. In addition, the course supports students who work on the design of (domain-specific) programming languages in getting a broader overview over their design choices.

Language(s) of Instruction
English

Host Institution Course Number
EDAP05

Host Institution Course Title
CONCEPTS OF PROGRAMMING LANGUAGES

Host Institution Course Details

Host Institution Campus
Engineering

Host Institution Faculty

Host Institution Degree

Host Institution Department
Engineering- Computer Science

Course Last Reviewed

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