

COURSE DETAIL

FUNCTIONAL PROGRAMMING

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

118

UCEAP Course Suffix**UCEAP Official Title**

FUNCTIONAL PROGRAMMING

UCEAP Transcript Title

FUNCTNL PROGRAMMING

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides an overview of functional programming, including both the functional programming language Miranda and functional language implementation techniques such as graph reduction and garbage collection. The course is suitable for advanced undergraduates and conversion MSc students; no prior experience of functional programming is assumed, but students must have prior programming experience in a general purpose programming language.

Language(s) of Instruction

English

Host Institution Course Number

COMP0020

Host Institution Course Title

FUNCTIONAL PROGRAMMING

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science

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