

COURSE DETAIL

COMPUTER PROGRAMMING

Country

United Kingdom - England

Host Institution

King's College London

Program(s)

King's College London

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

46

UCEAP Course Suffix

UCEAP Official Title

COMPUTER PROGRAMMING

UCEAP Transcript Title

COMPUTER PROGRAMNG

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course teaches fundamental concepts of procedural computer programming. Students use the Matlab software package to tackle real-world biomedical engineering programming problems by performing structured program design, and make good use of programming language features in the implementation to produce elegant and efficient solutions. Laboratory sessions encourage acquisition of practical problem-solving skills.

Language(s) of Instruction

English

Host Institution Course Number

4CCYB040

Host Institution Course Title

COMPUTER PROGRAMMING

Host Institution Course Details

<https://www.kcl.ac.uk/abroad/module-options/module?id=04ea15cf-66fc-4aa2-96f5-9...>

Host Institution Campus

King's College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science

Course Last Reviewed

2024-2025

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