COURSE DETAIL

COMPUTER SCIENCE
Country Netherlands
Host Institution Maastricht University – University College Maastricht
Program(s) University College Maastricht
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 50
UCEAP Course Suffix
UCEAP Official Title COMPUTER SCIENCE
UCEAP Transcript Title COMPUTER SCIENCE
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
As an overview of the discipline, the course covers a breadth of topics including algorithmic foundations of informatics; hardware issues such as number systems and computer architectures; and software issues such as operating systems, programming languages, compilers, networks, the Internet, and artificial intelligence. All the concepts introduced during the course are investigated in lab sessions. In the end of the course students are expected to develop experience in how to apply techniques from informatics, computer science and programming for their own research and educational purposes.

Language(s) of Instruction
English

Host Institution Course Number
SCI2039

Host Institution Course Title
COMPUTER SCIENCE

Host Institution Course Details

Host Institution Campus
University College Maastricht

Host Institution Faculty

Host Institution Degree

Host Institution Department
Sciences

Course Last Reviewed

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