COURSE DETAIL

COMPUTER GRAPHICS

Country
Singapore

Host Institution
National University of Singapore

Program(s)
National University of Singapore

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
117

UCEAP Course Suffix

UCEAP Official Title
COMPUTER GRAPHICS

UCEAP Transcript Title
COMPUTER GRAPHICS

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course teaches the fundamental areas of computer graphics, including graphics hardware devices and mathematics. As an enrichment part of the course, it introduces the state-of-the-art development in computer graphics by viewing video clips and experimenting with demo program made available in the course web. Upon completion of the course, students understand the basic computer graphics terminology and concepts, and are able to design and implement simple 2D and 3D interactive computer graphics-related programs.

Language(s) of Instruction
English

Host Institution Course Number
CS3241

Host Institution Course Title
COMPUTER GRAPHICS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

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