

# COURSE DETAIL

## COMPUTER GRAPHICS

**Country**

Canada

**Host Institution**

University of British Columbia

**Program(s)**

University of British Columbia

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

128

**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 offers a study of computer graphics. Topics include: human vision and color; geometric transformations; algorithms for 2-D and 3-D graphics; hardware and system architectures; shading and alighting; animation.

**Language(s) of Instruction**

English

**Host Institution Course Number**

CPSC 314

**Host Institution Course Title**

COMPUTER GRAPHICS

**Host Institution Course Details****Host Institution Campus**

UBC Vancouver

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Computer Science

**Course Last Reviewed**

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