## **COURSE DETAIL**

**UCEAP Semester Units** 

4.00

# **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

## **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 Campus**

**UBC** Vancouver

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

**Computer Science** 

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