COURSE DETAIL

COMPUTER VISION
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 141
UCEAP Course Suffix
UCEAP Official Title COMPUTER VISION
UCEAP Transcript Title COMPUTER VISION
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course offers and introduction to the processing and interpretation of images. It examines image sensing, sampling, and filtering. Topics include: algorithms for color analysis; texture description; stereo imaging; motion interpretation; 3D shape recover; recognition.

Language(s) of Instruction
English

Host Institution Course Number
CPSC 425

Host Institution Course Title
COMPUTER VISION

Host Institution Course Details

Host Institution Campus
UBC Vancouver

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed

Print