

# COURSE DETAIL

## ARTIFICIAL INTELLIGENCE

**Country**

New Zealand

**Host Institution**

University of Auckland

**Program(s)**

University of Auckland

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

139

**UCEAP Course Suffix****UCEAP Official Title**

ARTIFICIAL INTELLIGENCE

**UCEAP Transcript Title**

ARTIFICIAL INTELLIG

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course examines algorithms and representational schemes used in artificial intelligence, AI search techniques (e.g., heuristic search, constraint satisfaction, etc.) for solving both optimal and satisficing tasks, tasks such as game playing (adversarial search), planning, and natural language processing. It discusses and examines the history and future of AI and the ethics surrounding the use of AI in society.

## Language(s) of Instruction

English

## Host Institution Course Number

COMPSCI 367

## Host Institution Course Title

ARTIFICIAL INTELLIGENCE

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Computer Science

[Print](#)