# **COURSE DETAIL**

# **ALGORITHMS**

### **Country**

United Kingdom - England

#### **Host Institution**

Imperial College London

# Program(s)

Imperial College London

#### **UCEAP Course Level**

**Upper Division** 

### **UCEAP Subject Area(s)**

Computer Science

### **UCEAP Course Number**

107

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**ALGORITHMS** 

# **UCEAP Transcript Title**

**ALGORITHMS** 

# **UCEAP Quarter Units**

5.00

#### **UCEAP Semester Units**

3.30

## **Course Description**

This course expands students' knowledge and thinking about algorithms and algorithmic design. The course exposes students to several new classes of computational problems and concrete algorithmic solutions, and provides a study of general (or commonly useful) approaches to algorithmic thinking.

### Language(s) of Instruction

English

### **Host Institution Course Number**

CO202

#### **Host Institution Course Title**

**ALGORITHMS** 

## **Host Institution Campus**

Imperial College London

## **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Computing

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