# **COURSE DETAIL**

## **ADVANCED PROGRAMMING**

## **Country**

Spain

### **Host Institution**

Autonomous University of Barcelona

## Program(s)

**UAB Barcelona Summer School** 

### **UCEAP Course Level**

**Upper Division** 

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

Computer Science

### **UCEAP Course Number**

123

### **UCEAP Course Suffix**

#### **UCEAP Official Title**

ADVANCED PROGRAMMING

## **UCEAP Transcript Title**

**ADV PROGRAMMING** 

## **UCEAP Quarter Units**

5.00

### **UCEAP Semester Units**

3.30

## **Course Description**

This practical course offers an advanced study of programming skills and knowledge. It focuses on structured programming (with C) and object-oriented programming (with Java and Python). Assessment is based on developing two games: one in Java and the other in Python.

## Language(s) of Instruction

English

#### **Host Institution Course Number**

### **Host Institution Course Title**

ADVANCED PROGRAMMING

## **Host Institution Campus**

Bellaterra Campus

# **Host Institution Faculty**

Escola d'Enginyeria

## **Host Institution Degree**

# **Host Institution Department**

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