# **COURSE DETAIL**

#### **INTRODUCTION TO EXERCISE SCIENCE**

### **Country**

Ireland

#### **Host Institution**

University College Dublin

### Program(s)

University College Dublin

#### **UCEAP Course Level**

**Upper Division** 

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

Physical Education Biological Sciences

#### **UCEAP Course Number**

112

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

INTRODUCTION TO EXERCISE SCIENCE

### **UCEAP Transcript Title**

**EXERCISE SCIENCE** 

### **UCEAP Quarter Units**

4.00

#### **UCEAP Semester Units**

2.70

### **Course Description**

In this course, students study exercise science. They learn how an acute bout of exercise alters the structure and function of the human body, and they examine the acute responses to exercise in the neuromuscular system, the cardio-respiratory system, together with the associated metabolic, neuro-endocrine, and thermoregulatory responses.

### Language(s) of Instruction

English

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

PERS10060

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

INTRODUCTION TO EXERCISE SCIENCE

## **Host Institution Campus**

**UC** Dublin

#### **Host Institution Faculty**

## **Host Institution Degree**

## **Host Institution Department**

Performance Science

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