# **COURSE DETAIL**

## **SODFTWARE ENGINEERING PRINCIPLES**

## **Country**

United Kingdom - Scotland

### **Host Institution**

University of St Andrews

## Program(s)

University of St Andrews

### **UCEAP Course Level**

**Upper Division** 

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

**Computer Science** 

### **UCEAP Course Number**

134

## **UCEAP Course Suffix**

#### **UCEAP Official Title**

SODFTWARE ENGINEERING PRINCIPLES

## **UCEAP Transcript Title**

SOFTWARE ENGINEERING

## **UCEAP Quarter Units**

6.00

### **UCEAP Semester Units**

4.00

## **Course Description**

This course examines the key concepts in software engineering. It provides an overview of development methodologies and associated artefacts in the software lifecycle, ethical, and sustainability considerations for software, high-level specifications such as requirements, software architecture and software design to guide development, project management and quality assurance. This course does not involve programming.

## Language(s) of Instruction

**English** 

### **Host Institution Course Number**

CS5030

### **Host Institution Course Title**

SODFTWARE ENGINEERING PRINCIPLES

#### **Host Institution Course Details**

https://www.st-

andrews.ac.uk/subjects/modules/catalogue/?code=CS5030&academic y...

# **Host Institution Campus**

University of St. Andrews

# **Host Institution Faculty**

# **Host Institution Degree**

# **Host Institution Department**

Computer Science

#### **Course Last Reviewed**

2022-2023

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