

# COURSE DETAIL

## ENGINEERING PRINCIPLES 1

**Country**

United Kingdom - Scotland

**Host Institution**

University of Edinburgh

**Program(s)**

University of Edinburgh

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Engineering

**UCEAP Course Number**

87

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

ENGINEERING PRINCIPLES 1

**UCEAP Transcript Title**

ENGR PRINCIPLES 1

**UCEAP Quarter Units**

8.00

**UCEAP Semester Units**

5.30

## **Course Description**

All engineers make use of fundamental scientific principles to design and construct the future. They work in inter-disciplinary teams to solve complex problems within the ever-changing environmental, economic, societal and policy landscape. In this context, this course provides an insight into what it is to be an engineer and showcases how engineering is done.

## **Language(s) of Instruction**

English

## **Host Institution Course Number**

SCEE08012

## **Host Institution Course Title**

ENGINEERING PRINCIPLES 1

## **Host Institution Campus**

## **Host Institution Faculty**

School of Engineering

## **Host Institution Degree**

## **Host Institution Department**

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