

# 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 Course Details

[https://www.ed.ac.uk/global/study-abroad/course?year=21-22&vcf-period=semester\\_...](https://www.ed.ac.uk/global/study-abroad/course?year=21-22&vcf-period=semester_...)

## Host Institution Campus

## Host Institution Faculty

School of Engineering

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2021-2022

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