# **COURSE DETAIL**

#### **SUSTAINABLE CITIES AND SOCIETIES**

# **Country**

United Kingdom - England

#### **Host Institution**

University College London

# Program(s)

Summer at University College London

#### **UCEAP Course Level**

**Upper Division** 

# **UCEAP Subject Area(s)**

**Urban Studies** 

#### **UCEAP Course Number**

109

#### **UCEAP Course Suffix**

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#### **UCEAP Official Title**

SUSTAINABLE CITIES AND SOCIETIES

# **UCEAP Transcript Title**

**SUSTAINABLE CITIES** 

# **UCEAP Quarter Units**

6.00

#### **UCEAP Semester Units**

### **Course Description**

This course focuses on the intersection of climate crisis, energy demand, buildings and the wellbeing of people. Students are introduced to key concepts and Open Access data and tools for modelling and analyzing building energy demand and occupant wellbeing at a large scale. Students learn to synthesize knowledge across disciplines to develop and evaluate strategies and comprehensive plans for sustainable urban living.

# Language(s) of Instruction

English

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

**ISSU0141** 

# **Host Institution Course Title**

SUSTAINABLE CITIES AND SOCIETIES

#### **Host Institution Campus**

**Host Institution Faculty** 

**Host Institution Degree** 

### **Host Institution Department**

**Energy Institute** 

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