# **COURSE DETAIL**

#### **WATER AND WASTEWATER SYSTEMS 4**

## **Country**

United Kingdom - Scotland

#### **Host Institution**

University of Edinburgh

## Program(s)

University of Edinburgh

#### **UCEAP Course Level**

**Upper Division** 

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

Civil Engineering

#### **UCEAP Course Number**

119

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

WATER AND WASTEWATER SYSTEMS 4

## **UCEAP Transcript Title**

WATER& WASTEWATER 4

## **UCEAP Quarter Units**

4.00

#### **UCEAP Semester Units**

2.70

## **Course Description**

In this course, the issues of water quality and water and wastewater treatment systems are examined. Advanced physical and chemical technologies, as well as bioengineering processes for water and wastewater treatment are introduced and studied. Emphasis is on state of the art solutions to tackle global challenges regarding water and wastewater treatment systems operation and effectiveness.

#### Language(s) of Instruction

English

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

CIVE10008

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

WATER AND WASTEWATER SYSTEMS 4

## **Host Institution Campus**

# **Host Institution Faculty**

School of Engineering

# **Host Institution Degree**

# **Host Institution Department**

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