# **COURSE DETAIL**

5.30

# LOGIC 1 **Country** United Kingdom - Scotland **Host Institution** University of Edinburgh Program(s) University of Edinburgh **UCEAP Course Level Lower Division UCEAP Subject Area(s)** Philosophy **UCEAP Course Number** 50 **UCEAP Course Suffix UCEAP Official Title** LOGIC 1 **UCEAP Transcript Title** LOGIC 1 **UCEAP Quarter Units** 8.00 **UCEAP Semester Units**

## **Course Description**

This course is an introduction to what is known as formal or mathematical logic, requiring no prior knowledge of philosophy or mathematics. It does not communicate results about logical systems but instead it imparts a skill - the ability to recognize and construct correct deductions and refutations. The course provides a general introduction to both propositional logic and predicate logic. Lectures and detailed handouts provide the central course material; and weekly tutorial groups provide support for students to work through the formal exercises.

### Language(s) of Instruction

English

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

PHIL08004

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

LOGIC 1

## **Host Institution Campus**

Edinburgh

# **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

Philosophy

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