

# COURSE DETAIL

## ALGEBRAIC TOPOLOGY

**Country**

United Kingdom - Scotland

**Host Institution**

University of Edinburgh

**Program(s)**

University of Edinburgh

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mathematics

**UCEAP Course Number**

150

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

ALGEBRAIC TOPOLOGY

**UCEAP Transcript Title**

ALGEBRAIC TOPOLOGY

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

## Course Description

This course introduces students to essential notions in algebraic topology, such as compact surfaces, homotopies, fundamental groups, and covering spaces.

### Language(s) of Instruction

English

### Host Institution Course Number

MATH10077

### Host Institution Course Title

ALGEBRAIC TOPOLOGY

### Host Institution Course Details

<https://www.drps.ed.ac.uk/25-26/dpt/cxmath10077.htm>

### Host Institution Campus

### Host Institution Faculty

School of Mathematics

### Host Institution Degree

### Host Institution Department

### Course Last Reviewed

2025-2026

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