

# COURSE DETAIL

## INTRODUCTION TO VIROLOGY

**Country**

United Kingdom - England

**Host Institution**

University of Manchester

**Program(s)**

University of Manchester

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

126

**UCEAP Course Suffix**

N

**UCEAP Official Title**

INTRODUCTION TO VIROLOGY

**UCEAP Transcript Title**

INTRO TO VIROLOGY

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

### **Course Description**

This course explores viruses and viral disease by examining viral structure and function. It explains how viruses subvert host cell function to generate viral factories. Citing examples such as the influenza and HIV viruses, students examine details of the pathogenic mechanisms used by viruses to cause disease. The course also covers the design of viral vaccines and their use in eradicating viral infections such as polio.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

BIOL21381

### **Host Institution Course Title**

INTRODUCTION TO VIROLOGY

### **Host Institution Course Details**

<https://www.manchester.ac.uk/study/international/study-abroad-exchange/unit-sea...>

### **Host Institution Campus**

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Biological Sciences

### **Course Last Reviewed**

2025-2026

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