

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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biological Sciences

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