

# COURSE DETAIL

## PRINCIPLES OF INFECTIOUS DISEASE

**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**

124

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

PRINCIPLES OF INFECTIOUS DISEASE

**UCEAP Transcript Title**

INFECTIOUS DISEASE

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

## Course Description

The course provides students with a broad understanding of the biology of microbial infections, focusing on bacterial and fungal human infections. Students study the mechanisms of microbial pathogenicity, starting with pathogen transmission and entry into the host, progressing through adhesion and invasion, to cell and tissue damage and host responses to injury. The diseases studied include tuberculosis, cholera, listeriosis, salmonellosis, gonorrhoea, pseudomembranous colitis, and key fungal infections.

## Language(s) of Instruction

English

## Host Institution Course Number

BIOL21192

## Host Institution Course Title

PRINCIPLES OF INFECTIOUS DISEASE

## Host Institution Course Details

<https://www.bmh.manchester.ac.uk/study/visiting-students/course-units/BIOL21192/>

## Host Institution Campus

## Host Institution Faculty

School of Biological Sciences

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2025-2026

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