COURSE DETAIL

IMMUNOLOGY IN HEALTH AND DISEASE

Country
United Kingdom - England

Host Institution
University College London

Program(s)
University College London

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Health Sciences Biological Sciences

UCEAP Course Number
150

UCEAP Course Suffix
A

UCEAP Official Title
IMMUNOLOGY IN HEALTH AND DISEASE

UCEAP Transcript Title
IMMUNOLOGY

UCEAP Quarter Units
6.00

UCEAP Semester Units

4.00

Course Description
This course provides an overview of the human immune system. Starting at the molecular level -outlining what is known about cellular interactions within the immune system - and concluding with a consideration of the role of the immune system in host defense, its role in disease, and its possible role in determining the ecology and evolution of the species. The course covers the anatomy and constituents of the immune system and then considers the general principle of how an immune response is generated. These concepts are placed in the context of how the immune system fights pathogens, how inappropriate responses can cause disease, and how the immune system can be manipulated therapeutically. The course develops from a basic to a more in depth understanding, with emphasis throughout placed on current developments in this fast moving field.

Language(s) of Instruction
English

Host Institution Course Number
INIM0006

Host Institution Course Title
IMMUNOLOGY IN HEALTH AND DISEASE

Host Institution Course Details

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Infection and Immunity

Course Last Reviewed

Print