

## COURSE DETAIL

### IMMUNOBIOLOGY

**Country**

Australia

**Host Institution**

University of Sydney

**Program(s)**

University of Sydney

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

142

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

IMMUNOBIOLOGY

**UCEAP Transcript Title**

IMMUNOBIOLOGY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

Immunobiology is the study of defense mechanisms that protect living organisms against life-threatening infections. This course explores the essential features of the host immune responses mounted by animals, both vertebrates and invertebrates, plants, and microbes themselves. Students are provided with an overview of immunobiology as a basic research science. The course examines the nature of the immune cells and molecules that recognize danger and how the immune system of animals and plants respond at the cellular and molecular level.

**Language(s) of Instruction**

English

**Host Institution Course Number**

IMMU2011

**Host Institution Course Title**

IMMUNOBIOLOGY

**Host Institution Campus**

sydney

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Biological Sciences

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