# **COURSE DETAIL**

3.00

# **IMMUNOLOGY Country** Korea, South **Host Institution** Yonsei University Program(s) Yonsei University **UCEAP Course Level Upper Division UCEAP Subject Area(s) Biological Sciences UCEAP Course Number** 130 **UCEAP Course Suffix UCEAP Official Title IMMUNOLOGY UCEAP Transcript Title IMMUNOLOGY UCEAP Quarter Units** 4.50 **UCEAP Semester Units**

### **Course Description**

The goals of this course are 1) Basic understanding of immune responses in human and mouse. 2) Immunological tools to analyze immune cells and immunological responses against pathogens in animal and human models 3) Basic and clinical analysis of immunological diseases and inhibitory roles of viruses and cancer in induction of immune responses, 4) Development of novel immunotherapeutic reagents to modulate in vivo immune responses or immunological diseases.

Prerequisite: Taking Biochemistry, Cell Biology or Molecular Biology course is recommended.

## Language(s) of Instruction

English

#### **Host Institution Course Number**

BTE3403

#### **Host Institution Course Title**

**IMMUNOLOGY** 

### **Host Institution Campus**

**Host Institution Faculty** 

**Host Institution Degree** 

# **Host Institution Department**

Biotechnology

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