

# Ch E 522: Immunoengineering Chemical Engineering

The course consists of a sequence of five topical modules: 1) fundamentals of immunology, 2) the immunologist's toolbox, 3) vaccines and immunotherapies, 4) drug delivery principles for vaccines and immunotherapies, and 5) materials for immunoengineering.

#### 3 Credits Prerequisites

- Bisc 160: Biological Sciences I
- Bisc 161: Biological Sciences I Laboratory
- Bisc 161: Biological Sciences II
  Bisc 162: Biological Sciences II
- Bisc 163: Biological Sciences II Laboratory
- Chem 105: General Chemistry I
- Chem 106: General Chemistry II
- Chem 115: General Chemistry Laboratory I
- Chem 116: General Chemistry Laboratory II

# Instruction Type(s)

• Lecture: Lecture for Ch E 522

### **Subject Areas**

<u>Chemical Engineering</u>

#### **Related Areas**

• Chemical and Biomolecular Engineering

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