

# 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 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**

• Chemical Engineering

#### **Related Areas**

• Chemical and Biomolecular Engineering

