

# 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
- <u>Chem 105: General Chemistry I</u>
- <u>Chem 106: General Chemistry II</u>
- <u>Chem 115: General Chemistry Laboratory I</u>
- <u>Chem 116: General Chemistry Laboratory II</u>

## Instruction Type(s)

• Lecture: Lecture for Ch E 522

#### Subject Areas

<u>Chemical Engineering</u>

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