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 $target.descriptions.MinimumGrade$
- Bisc 161: Biological Sciences I Laboratory $target.descriptions.MinimumGrade$
- Bisc 162: Biological Sciences II $target.descriptions.MinimumGrade$
- Bisc 163: Biological Sciences II Laboratory $target.descriptions.MinimumGrade$
- Chem 105: General Chemistry I $target.descriptions.MinimumGrade$
- Chem 106: General Chemistry II $target.descriptions.MinimumGrade$
- Chem 115: General Chemistry Laboratory I $target.descriptions.MinimumGrade$
- Chem 116: General Chemistry Laboratory II $target.descriptions.MinimumGrade$

Instruction Type(s)

- Lecture: Lecture for Ch E 522

Subject Areas

- Chemical Engineering

Related Areas

- Chemical and Biomolecular Engineering