

# Bisc 658: Systems Biology: Theory and Practice

## Biology

This course covers basic principles of systems biology (e.g., mass spectrometry, proteomics and metabolomics), multi-omics integration and molecular networks, as well as the applications in solving real-life research problems.

3 Credits

### Prerequisites

- Chem 471 or equivalent, or the consent of the instructor.

### Instruction Type(s)

- Lecture: Lecture for Bisc 658

### Subject Areas

- [Biology/Biological Sciences, General](#)
- [Structural Biology](#)
- [Biotechnology](#)
- [Cell/Cellular and Molecular Biology](#)

