

## **Bisc 658: Systems Biology: Theory and Practice**

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
- <u>Structural Biology</u>
- <u>Biotechnology</u>
- <u>Cell/Cellular and Molecular Biology</u>

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