

COMP 462. COMPUTATIONAL BIOLOGY METHODS.

Credits: 3

Offered by: Computer Science (Faculty of Science)

Terms offered: Fall 2025

[View offerings for Fall 2025 in Visual Schedule Builder.](#)

Description

Application of computer science techniques to problems arising in biology and medicine, techniques for modeling evolution, aligning molecular sequences, predicting structure of a molecule and other problems from computational biology.

- Restriction: Not open to students who have taken COMP 562.
- 3 hours
- Prerequisites: COMP 251, and MATH 323 or MATH 203 or BIOL 309
- Restriction: Not open to students who have taken or are taking COMP 561.

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