

BTEC 501. BIOINFORMATICS.

Credits: 3

Offered by: Parasitology (Faculty of Agric Environ Sci)

Terms offered: Fall 2025

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

Description

This course introduces the application of computer software for analysis of biological sequence information. An emphasis is placed on the biological theory behind analytical techniques, the algorithms used and methods of developing a statistical framework for various types of analysis.

- 3 lectures per week
- Prerequisites: LSCI 202 or LSCI 204 and ANSC 326. Permission of instructor.
- Restriction: Not open to students who have taken BINF 301.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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