



## Bioinformatics. Where biology meets big data.

## STUDY BIOINFORMATICS AT LANGARA COLLEGE

Bioinformatics is at the intersection of biology, computer science, math, and big data.

The world is producing huge amounts of data and industries need people skilled in processing and interpreting this information. Bioinformaticians are in high demand in both academia and industry. In general, salaries are higher in bioinformatics than other fields in science.

This field is growing rapidly and is projected to surpass USD \$46 billion by 2027. In this program, you will gain transferable skills that will allow you to work in the global economy, including remotely, giving you career mobility and flexibility.

Learn how to analyze relationships between organisms at a microscopic level in order to solve some of the world's toughest challenges – today and in the future.

Langara College offers the only Bachelor of Science in Bioinformatics in BC. If you want to complete a shorter program, earn a two-year Associate of Science or Diploma in Bioinformatics.

## **EXPLORE EXCITING CAREERS IN:**

- Healthcare, pharmaceutical, personalized medicine
- Biotechnology, engineering, software, tech
- Environmental sustainability, agriculture, biodiversity
- Microbiology, molecular biology, biochemistry
- Zoology, wildlife biology, species conservation
- Public sector, private companies, universities

Apply today and gain cutting-edge knowledge and skills in this rapidly growing field!

Learn more.

langara.ca/bioinformatics

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