Faculty of Science

NATURAL SCIENCES

Bachelor of Science (BSc)

Natural Sciences is an innovative, multidisciplinary program that allows you to concentrate on two of the following specialties offered by the faculty of science: Biology, Chemistry, Computer Science, Energy Science, Geoscience, Mathematics, and/or Physics. The depth of your first concentration will provide you with expertise in one area of science, while the breadth of your second concentration will help you solve multidisciplinary research problems. Much of your learning will occur while actively working on problems in class, during tutorials, and in the laboratory.

Did You Know?

We offer study abroad programs in more than 40 countries, and also provide funding opportunities to help cover the costs!

Awards

LORAN SCHOLAR AWARDS - UP TO $10,000 (RENEWABLE)
CHANCELLOR’S CLUB SCHOLARSHIP - UP TO $10,000 (RENEWABLE)

Job Titles

CONSERVATION BIOLOGIST
LAB TECHNICIAN
RESEARCH CHEMIST

Student Clubs

NATURAL SCIENCES STUDENTS’ ASSOCIATION
WOMEN IN SCIENCE AND ENGINEERING

Fred Wrona
BSc’77, PhD’82

Dr. Wrona is the Director of Aquatic Ecosystems Impacts Research with Environment Canada. He’s also a geography professor at the University of Victoria, and a member of the Intergovernmental Panel on Climate Change that shared in the 2007 Nobel Peace Prize with Al Gore.

“Did this school is special because there is a unique energy about it and there is a special vibe amongst the people who call it their home. Stepping onto campus at the University of Calgary makes you feel like anything is possible and that there are other people in these halls that are thinking the same way as you.”

Amar D., BSc’14

View Program Requirements

1. Visit ucalgary.ca/future-students/undergraduate/explore-programs
2. Select your program
3. Select your type of admission (high school or transfer)
4. Choose the location of your high school

Sample First-Year Courses

FALL

Mathematics
Concentration 1
Concentration 2
Computer Science (CPSC 217, 231 or 235)
Non-science option

WINTER

Mathematics
Concentration 1
Concentration 2
Computer Science (CPSC 217, 231 or 233) or option
Non-science option