



Canadian Society for Chemistry | **For Our Future**
Société canadienne de chimie | **Pour notre avenir**

CSC Accredited Programs*

Updated Nov 14, 2023 (contact accreditations@cheminst.ca if required).

The following undergraduate programs have been accredited by the CSC:

International Accreditation

American University in Cairo

2018–2026**

BSc in Chemistry

Jordan University of Science and Technology (J.U.S.T)

2020–2028

BSc in Chemistry

Kuwait University

Jan 1, 2023–Dec 31, 2030

BSc Chemistry Major

BSc Applied Chemistry Major

Qatar University

2022–2027

BSc Chemistry Major

Sultan Qaboos University

Jan 1, 2023–Dec 31, 2030

BSc in Chemistry

BSc in Applied Chemistry

United Arab Emirates University

2017–2025**

BSc Chemistry

BSc Biochemistry

University of Bahrain

2022–2030

BSc Chemistry – Single Track

BSc Chemistry – Major/Minor

BSc Chemistry – Biology Minor

BSc Chemistry – Physics Minor

BSc Chemistry – Mathematics Minor

BSc Chemistry – Statistics Minor

BSc Chemistry – Astronomy Minor

BSc Chemistry – Computer Science Minor



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Société canadienne de chimie | **Pour notre avenir**

Canadian Accreditation

Many Quebec university programs are accredited through the Ordre des chimistes du Québec. The CSC also recognizes these accredited programs.

Acadia University

2020–2028

BSc Honours Chemistry

BSc Major Chemistry

Brock University

Jan 1, 2023–Dec 31, 2030

BSc Honours Chemistry

BSc Honours Chemistry Co-op

BSc Honours Chemistry (Research Oriented Co-op)

Cape Breton University

2019–2027

BSc Honours Chemistry

BSc Major Chemistry

BSc Double Major Chemistry

BSc Double Honours Chemistry

Carleton University

2017–2025**

BSc Honours Chemistry

BSc Chemistry with Concentration in Nanotechnology

Concordia University of Edmonton

2017–2025**

BSc Chemistry (4 year)

Dalhousie University

2014–2022**

BSc Honours Chemistry

BSc Major Chemistry

Lakehead University

2018–2023

Honours BSc (Chemistry major)

BSc (Chemistry major)

Honours BSc (Biology and Chemistry)

BSc (Biology and Chemistry)

Honours BSc (Chemistry with Concentration in Medical Sciences)

Laurentian University

2016–2024**



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BSc Chemistry, Specialization Chemistry
BSc Biochemistry, Specialization in Biochemistry
BSc Chemistry, Option in Pharmaceutical Chemistry

McGill University

*2014–2022***

BSc Honours Chemistry
BSc Major Chemistry
BSc Honours Chemistry Atmospheric and Environment Option
BSc Major Chemistry Atmospheric and Environment Option
BSc Honours Chemistry Materials Option
BSc Major Chemistry Materials Option
BSc Honours Chemistry Bio–organic Option
BSc Major Chemistry Bio–organic Option

McMaster University

2022–2030

BSc Honours Chemistry
BSc Honours Chemistry with Co-op
BSc Honours Chemical Biology
BSc Honours Chemical Biology with Co-op

Memorial University of Newfoundland

*2017–2025***

BSc Chemistry Major
BSc Chemistry Honours
BSc Joint Honours Chemistry–Applied Mathematics
BSc Joint Honours Chemistry–Biochemistry
BSc Joint Honours Chemistry–Earth Sciences
BSc Joint Honours Chemistry–Physics
BSc Honours Chemistry (Biological)

Mount Allison University

*2016–2024***

BSc Chemistry Major with Honours
BSc Biochemistry Major with Honours

Mount Saint Vincent University

*2016–2024***

BSc Chemistry Major
BSc Chemistry Honours (Joint with Dalhousie University)

Queen's University

*2017–2025***

BSc Major Chemistry
BSc Honours Specialization Chemistry
BSc Honours Specialization in Environmental Chemistry
BAsc in Engineering – Engineering Chemistry



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Toronto Metropolitan University (formerly Ryerson University)

2015–2023**

Bachelor of Science – Chemistry

Bachelor of Science – Chemistry, Co-operative Program

Bachelor of Science – Chemistry, Applied Physics Option

Bachelor of Science – Chemistry, Applied Physics Option, Co-operative Program

St. Francis Xavier University

2015–2023**

BSc Honours Chemistry

BSc Advanced Major Chemistry

Saint Mary's University

2022-2030

BSc Chemistry Honours

BSc Chemistry Major

Simon Fraser University

2018–2023

BSc Chemistry Major

BSc Chemistry Honours

The King's University

2017–2025**

BSc Chemistry (4 year)

Thompson Rivers University

2017–2025**

BSc Major Chemistry

BSc Major Environmental Chemistry

Trent University

2015–2023**

BSc Chemistry Major

Trinity Western University

2019–2027** – *Provisional*

BSc Chemistry Major, Graduate School Preparation Program

BSc Chemistry, Honours Program

Université de Moncton

2019–2027

Spécialisation chimie

University of Alberta

2018–2026



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BSc Honours Chemistry
BSc Specialization Chemistry

The University of British Columbia – Vancouver

2015–2023**

BSc Honours Chemistry
BSc Major Chemistry
BSc Combined Honours Chemistry and Biochemistry
BSc Combined Major Chemistry and Biology
BSc Combined Honours Chemistry and Biology
BSc Combined Honours Chemical Biology
BSc Combined Honours Chemistry and Mathematics
BSc Combined Honours Chemical Physics
BSc Combined Major Chemistry and Oceanography

The University of British Columbia – Okanagan

2019–2027

BSc Chemistry (Major)
BSc Environmental Chemistry

University of Winnipeg

2019–2027

BSc Chemistry
Honours BSc Chemistry
BSc Chemistry (UW/RRC)

University of Calgary

2014–2023**

BSc Honours Chemistry
BSc Major Chemistry
BSc Honours Biochemistry
BSc Environmental Science with Chemistry concentration

University of Guelph

2020–2028

BSc in Chemistry
BSc in Chemistry (Co-op)
BSc in Biological and Pharmaceutical Chemistry
BSc in Biological and Pharmaceutical Chemistry (Co-op)

University of Lethbridge

2016–2024**

BSc Major Chemistry

University of Manitoba

2015–2023**

BSc Honours Chemistry
BSc Major Chemistry Co-operative Option
BSc 4-year Majors Chemistry



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Société canadienne de chimie | **Pour notre avenir**

BSc 4-year Majors Chemistry Co-operative Option
BSc Honours Biochemistry
BSc Honours Biochemistry Co-operative Option
BSc 4-year Major Biochemistry
BSc 4-year Major Biochemistry Co-operative Option

University of New Brunswick

Jan 1, 2023-Dec 31, 2030

BSc Major Chemistry – provisional approval until Dec 31, 2024

BSc Honours Chemistry (by thesis)

BSc Honours Chemistry (by course)

BSc Major Medicinal Chemistry – provisional approval accreditation until Dec 31, 2024

BSc Honours Medicinal Chemistry (by thesis)

BSc Honours Medicinal Chemistry (by course) – provisional approval until Dec 31, 2024

University of Ottawa

*2015–2023***

BSc Major Chemistry

BSc Honours with Specialization in Chemistry

University of Prince Edward Island

*2015–2023***

BSc Honours Chemistry

BSc Major Chemistry

University of Saskatchewan

2023-2031

BSc Chemistry Honours

BSc Chemistry 4-years

University of Toronto Mississauga

2022-2030

BSc Chemistry Specialist

BSc Biological Chemistry Specialist

BSc Forensic Science, Chemistry Specialist

University of Toronto St. George Campus

2020–2021 – provisional

Biological Chemistry Specialist

Pharmaceutical Chemistry Specialist

2020–2028

Chemistry Specialist

Synthetic and Catalytic Chemistry Specialist

Materials Science Specialist (both the Chemistry and the Materials Science and Engineering)



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University of Toronto Scarborough

2018–2026**

BSc Biological Chemistry Specialist
BSc Biological Chemistry Specialist Co-op
BSc Chemistry Specialist
BSc Chemistry Specialist Co-op
BSc Specialist Program in Environmental Chemistry
BSc Specialist Program in Environmental Chemistry with Co-op

University of Victoria

2018–2026**

BSc Honours Chemistry
BSc Major Chemistry
BSc Combined Major Chemistry–Biochemistry
BSc Combined Major Chemistry–Microbiology
BSc Combined Honours Chemistry–Mathematics
BSc Combined Honours Chemistry–Earth Ocean Sciences
BSc Combined Major Chemistry–Earth Ocean Sciences

University of Waterloo

2015–2023**

BSc Honours Chemistry
BSc Honours Co-op Chemistry
BSc Honours Chemistry (Computational Specialization)
BSc Honours Co-op Chemistry (Computational Specialization)
BSc Honours Chemistry (Materials Chemistry Specialization)
BSc Honours Co-op Chemistry (Materials Chemistry Specialization)
BSc Honours Co-op Medicinal Chemistry
BSc Honours Biochemistry (joint with Biology)
BSc Honours Co-op Biochemistry (joint with Biology)
BSc Honours Biochemistry (Biotechnology Specialization) (Joint with Biology)
BSc Honours Co-op Biochemistry (Biotechnology Specialization) (Joint with Biology)
BSc Honours Chemistry (Bio-based Chemistry Specialization)

University of Windsor

2015–2022**

BSc Chemistry Major Honours
BSc Biochemistry Major Honours

Western University

2018–2023

BSc Honours Specialization in Biochemistry and Chemistry
BSc Honours Specialization in Chemistry
BSc Specialization in Chemistry

Wilfrid Laurier University

2021–2029

BSc Honours Chemistry with Thesis



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BSc Honours Chemistry with Thesis and Concentrations
BSc Honours Biochemistry and Biotechnology with Thesis

York University

2017–2025**

BSc Specialized Honours Chemistry

BSc Specialized Honours Chemistry–Pharmaceutical and Biological Chemistry

BSc Specialized Honours Biochemistry

* Updated Nov 14 2023

** 3 year COVID extension provided