



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

CSC Accredited Programs

Updated June 2, 2026 (contact accreditations@cheminst.ca if required).

The following undergraduate programs have been accredited by the CSC:

International Accreditation

Al-Balqa Applied University

2025–2033

BSc Applied Chemistry

American University in Cairo

2018–2026**

BSc in Chemistry

BSc in Chemistry - Specialization in Petrochemical Industry

BSc in Chemistry - Specialization in Clinical Chemistry

BSc in Chemistry - Specialization in Food Chemistry

Hashemite University

Jan 1, 2023–Dec 31, 2030

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



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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

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

July 1, 2023 – June 30, 2031

BSc Honours Chemistry
BSc Honours Chemistry (Research Oriented Co-op)
BSc Honours Chemistry 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

2023–2031

BSc Honours Chemistry
BSc Major Chemistry

Lakehead University



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2018–2026**

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** (*extension request to 2025*)

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

McGill University

2023–2031

Bachelor of Science – Major Chemistry
Bachelor of Science – Major Chemistry – Bio-organic
Bachelor of Science – Honours Chemistry
Bachelor of Science – Honours Chemistry – Bio-organic

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

2016–2025**

BSc Chemistry Major
BSc Chemistry Major with Honours
BSc Biochemistry Major
BSc Biochemistry Major with Honours

Mount Saint Vincent University

2025–2033

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



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Queen's University

2017–2025**

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

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

2018–2026**

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

2024–2032 – *Provisional*

Honours Chemistry: provisional approval for 2024-2025

- With full approval for 2025-2032 to follow if the recommended change to calculus requirements is implemented within one year.

Honours Biochemistry & Molecular Biology: provisional approval for 2024-2025

- With full approval for 2025-2032 to follow if chemistry laboratory hours and overall hours of chemistry instruction are increased to the required minimums within one year.



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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

BSc Honours Chemistry

BSc Major in Chemistry - Accredited Option

The University of British Columbia – Vancouver

2025–2033

B.Sc. Major in Chemistry: full approval

B.Sc. Honours in Chemistry: full approval

B.Sc. Combined Major in Chemistry and Biochemistry: full approval

B.Sc. Combined Honours in Chemistry and Biochemistry: full approval

B.Sc. Combined Honours in Chemical Biology: full approval

B.Sc. Combined Major in Chemical Biology: provisional approval (contingent upon raising the classroom + laboratory contact time to ~1000 hr.)

B.Sc. Combined Honours in Chemistry and Mathematics: provisional approval (contingent upon raising the classroom + laboratory contact time to ~1000 hr.)

B.Sc. Combined Major in Oceanography and Chemistry: provisional approval (contingent upon raising the classroom + laboratory contact time to ~1000 hr.)

B.Sc. Combined Honours in Chemical Physics: full approval, 2025–2033

The University of British Columbia – Okanagan

2019–2025

BSc Chemistry (Major)

BSc Environmental Chemistry

University of Winnipeg

2019–2027 (*originally 2025; extension granted*)

BSc Chemistry

Honours BSc Chemistry

BSc Chemistry (UW/RRC)

University of Calgary

2023–2031 – *Provisional*

B.Sc. Honours Chemistry – *full approval*, 2023–2031

B.Sc. Major Chemistry – *provisional approval*, 2023–2025*

Full approval for 2026 – 2031 to follow if the recommended change to number of laboratory instructional hours is met.

B.Sc. Honours Biochemistry – *full approval*, 2023–2031



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B.Sc. Environmental Science with Chemistry concentration – *full approval*, 2023 – 2031

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

2025–2033

BSc Major Chemistry

University of Manitoba

July 1, 2023 – June 30, 2031

BSc Honours Chemistry (full approval)

BSc Honours Chemistry Co-Operative Option (full approval)

BSc Major Chemistry (provisional approval)

BSc Major Chemistry Co-operative Option (provisional approval)

BSc Honours Physics Joint (declined accreditation at this time)

University of New Brunswick

July 1, 2023 – June 30, 2031

BSc Honours Chemistry (by thesis)

BSc Honours Chemistry (by course)

BSc Honours Medicinal Chemistry (by thesis)

BSc Major Chemistry - provisional approval accreditation until Dec 31, 2024

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

BSc Hours Medicinal Chemistry (by course) - provisional approval accreditation until Dec 31, 2024

University of Ottawa

2015–2023**

BSc Major Chemistry

BSc Honours with Specialization in Chemistry

University of Prince Edward Island

2024–2032

B.Sc. Honours Chemistry – full approval 2024–2032

B.Sc. Majors Chemistry – provisional approval, 2023–2025*

Full approval for 2025–2032 to follow if the recommended change to the number of laboratory instructional hours is met.

University of Saskatchewan

2023–2031

BSc Chemistry Honours



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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

2020–2028

Chemistry Specialist

Synthetic and Catalytic Chemistry Specialist

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

Biological Chemistry Specialist

Pharmaceutical Chemistry Specialist

University of Toronto Scarborough

2026–2034

BSc Medicinal and Biological Chemistry Specialist

BSc Medicinal and 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

2025–2033

Honours Biochemistry, Regular and Cooperative

Honours Biochemistry, Biotechnology Specialization

Honours Chemistry, Regular and Cooperative

Honours Chemistry, Computational Specialization, Regular and Cooperative

Honours Medicinal Chemistry, Cooperative

University of Windsor

2023–2031

Honours Chemistry:

Honours Chemistry with Thesis:

Honours Chemistry (Applied Chemistry Stream)



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Honours Biochemistry
Honours Biochemistry with Thesis

Western University

2018–2026**

BSc Honours Specialization in Biochemistry and Chemistry
BSc Honours Specialization in Chemical Biology
BSc Honours Specialization in Chemistry
BSc Specialization in Chemistry

Wilfrid Laurier University

2021–2029

BSc Honours Chemistry with Thesis
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

** 3 year COVID extension provided