



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

# CSC Accredited Programs\*

Updated Jan. 18, 2023 (contact [accreditations@cheminst.ca](mailto: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

### **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

### **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



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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**

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)



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Honours BSc (Chemistry with Concentration in Medical Sciences)

**Laurentian University**

2016–2024\*\*

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\*\*



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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**

2018–2023

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



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Spécialisation chimie

**University of Alberta**

2018–2026

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



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### **University of Manitoba**

2015–2023\*\*

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

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**

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



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

#### **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



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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

\* Updated Nov 14 2023

\*\* 3 year COVID extension provided