

## DEPARTMENT OF CHEMISTRY

*Room 217, Elliott Hall*

### **Bachelor of Science with Honours in Chemistry**

1. Chem 1113, 1123, 2103, 2303, 2513, 2533, 2713, 2813, 3103, 3113, 3303, 3513, 3523, 3823, 4996 and 6h additional chemistry at the 4000-level (54h)
2. Math 1013, 1023, 2013, 2023 (12h)
3. Phys 1013, 1023 (6h)
4. Participation in the chemistry graduate-honours seminars

One course (3h) completed with a C+ grade may be replaced by an additional elective chemistry completed with a B- grade or better.

### **Bachelor of Science with Major in Chemistry**

1. Chem 1113, 1123, 2103, 2303, 2513, 2533, 2713, 2813, 3103, 3303, 3513, 3523, 3823; 3113 or 3143 and 6h additional chemistry at the 4000-level (48h)
2. Math 1013, 1023, 2013, 3h mathematics elective (12h)
3. Phys 1013, 1023 (6h)

The BSCh and BSc (Chemistry) programs satisfy the accreditation requirements for membership in the Chemical Institute of Canada.

### **Bachelor of Science with Double Major**

1. Chemistry as first major: Chem 1113/1123 or 1013/1023, 2303, 2513, 2813, 27h additional chemistry of which 18h must be at the 3000 level or above, chosen in consultation with the chemistry department (42h); Math 1013, 1023 (6h); Phys 1013/1023 or 1053/1063 (6h)
2. Chemistry as second major: 30h chemistry chosen in consultation with the chemistry department (30h); Math 1013/1023

### **Bachelor of Arts with Major in Chemistry**

36h chemistry chosen in consultation with the chemistry department