UNIVERSITY OF ALBERTA
FACULTY OF SCIENCE

2018 Course Registration Tip Sheet - Chemistry

1. Make sure you know the exact program you were admitted to

On your Bear Tracks landing page, scroll down to the "Admissions" heading and click on "Application Status" to see which program you have received Admission for.

2. What courses should you register in?

BSc General, Chemistry or Physical Sciences (blend of chemistry and physics) Major:

Your program outline is available at: uab.ca/SciGeneralDegree. Select "Admitted Fall 2014 onward". We recommend you register for the junior core requirements in your first year of study. These 100-level courses are normally the pre-requisites for higher level science subjects and can be used towards professional programs.

BSc Specialization: Chemistry

Locate your program curriculum in our registration guide at uab.ca/ScienceSpecialization. For the Specialization degree in Chemistry you are required to have a course load of at least *18 through the Fall/Winter terms. You must also achieve a minimum 2.3 GPA and a minimum 2.3 GPA on all CHEM courses completed each year in order to stay in your program and remain in good standing (this is equivalent to a C+ average). Always review the calendar section in the link above in case there are changes.

BSc Honors: Chemistry

A minimum of *120 normally taken in no more than five consecutive academic years is required to complete the Honors program for the degree of BSc with Honors. Some departments require that an Honors program be completed in four years, others permit five. See individual departments for details.

Locate your program curriculum in our registration guide at uab.ca/ScienceHonors. For the Honors degree in Chemistry you are required to have a course load of at least *24 through the Fall/Winter terms. You must also achieve a minimum 3.0 GPA and a minimum 3.0 GPA on all CHEM courses completed each year in order to stay in your program and remain in good standing (this is equivalent to a B average). Always review the calendar section in the link above in case there are changes.

Make sure to follow the curriculum of courses listed for the program you have been admitted to, and read the program requirements carefully.

3. What courses count as options to fulfill your option requirements for your Chemistry degree?

Arts options: Courses offered by the Faculty of Arts, these are a diverse range of courses within Humanities, Social Sciences, Fine Arts and Language courses.

Science options: Courses offered by the Faculty of Science.

Outside options: Courses not offered by the Faculty of Science or Arts. These are available to General Science students.

Approved (Pool) options: Only apply to Specialization & Honors students. These are normally science courses chosen by your department. See the calendar for your list of choices.

4. Tips for creating your ideal timetable.

Create a balanced timetable: Do not register for more than three lab based courses per term as you will have lab assignments and exams in addition to regular course work.

Do not register for a course if you do not have the pre-requisite: Students without the appropriate pre-requisites will be removed from the course. Make sure to read the course description before you register in a course on Bear Tracks.

The class you want is full: If a class is full simply place the class on your watch list (found on Bear Tracks). You will be notified via email or text message when a spot becomes available in the class.

5. Preparing for your degree in Chemistry

a) Labs start 2-3 weeks after classes begin. The lab component of your chemistry classes begins later in the semester. Check your course syllabus or speak with your Professor to know when your labs begin. Use this time wisely to solidify your study habits and keep up with your assignments. Things will get much busier once your labs begin. Go to a Studying and Reading Workshop hosted by the Student Success Centre for strategies on time management.

b) Chemistry Seminars are run by the TAs (Teaching Assistants) and include help sessions. Help rooms are available for all intro chemistry classes, times are listed in your lab manual.

c) Interesting courses to consider: CHEM 299 - Research Opportunity Program in Chemistry (mentored introduction to research in the lab, monthly help sessions). CHEM 300 – Introduction to Industrial Chemistry

d) Department Awards & Scholarships. The Department of Chemistry awards numerous scholarships each year. The recipients of the awards are chosen by the department, no application necessary.

6. Additional assistance

- Honors and Specialization students have their own departmental advisors, please contact them for any questions related to your program: science.ualberta.ca/deptaavisors
- Degree assessments and planning for BSc General students are completed through Student Services: advisor.science@ualberta.ca
- See the Science online step-by-step registration guide: uab.ca/afteryouapply

7. Department of Chemistry Contact

- For all questions relating to chemistry courses (ie. you have an interest in forensics, development of soaps/cosmetics, nanoscience) or registration issues, please email the Department: undergrad@chem.ualberta.ca

  For additional questions contact a Faculty Recruiter at science.recruiting@ualberta.ca (while we will not register you in courses, we would be happy to provide assistance and answer your questions).