

TEACHING POSITION AVAILABLE – 24/25
General Chemistry I: From Atoms to Matter
Department of Chemistry
Queen’s University, Kingston, ON CAN K7L 3N6

The Department of Chemistry in the Faculty of Arts and Science at Queen’s University invites applications from suitably qualified candidates interested in teaching **General Chemistry I: From Atoms to Matter (CHEM 113/3.0)**. This is an online undergraduate course with an expected enrolment of 150 students. Candidates should have a MSc/MASc or PhD in Chemistry and teaching experience at the university level in Chemistry, or a related discipline as well as experience working within an online learning management platform (such as onQ, D2L, etc.). This is a spring appointment for the period May 1, 2025 to June 30, 2025, with classes in session from May 5-June 16, 2025, and exam dates spanning June 19-21, 2025.

As this course is being offered online, in addition to expertise in the relevant academic subject, successful candidates will also:

- have regular access to high-speed internet and a computer that meets current specifications
- be willing to take an active role in delivering the course and communicating regularly with students
- be open to learning how to use the new technologies in order to be effective in the virtual environment
- be flexible in terms of availability, which may include offering online office hours via the web at times outside of the regular 9am-5pm work week
- be willing to provide students with timely and constructive feedback
- be comfortable supervising a team of Teaching Assistants

The online course is already developed, so teaching duties would primarily consist of assisting in updating those materials, engaging students throughout the course to facilitate their learning and providing effective feedback.

The University invites applications from all qualified individuals. Queen’s is strongly committed to employment equity, diversity and inclusion in the workplace and encourages applications from Black, racialized/visible minority and Indigenous people, women, persons with disabilities, and 2SLGBTQ+ persons. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority. Please indicate in your application if you have a valid legal work status in Canada. Applications from all qualified candidates will be considered in the applicant pool. In order to support your employment at Queen’s, we require you to indicate whether or not you will need a work permit.

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant’s accessibility needs. If you require accommodation during this process, please contact: chemadco@queensu.ca

The academic staff at Queen's University are governed by the Collective Agreement between the Queen's University Faculty Association (QUFA) and the University, which is posted at [Collective Agreements/LoU's/MoA's](#).

Applications should include a complete and current curriculum vitae, letters of reference from two referees (sent directly to the contact below), and any other relevant materials the candidate wishes to submit for consideration such as a letter of intent, teaching dossier, etc. **Please arrange to have applications and supporting letters sent electronically to:**

Dr. Philip Jessop, Dept. Head
Department of Chemistry
Queen's University
Kingston Ontario Canada K7L 3N6
depthhead@chem.queensu.ca

Applications will be received until April 4, 2025. Review of applications will commence shortly thereafter, and the final appointment is subject to budgetary approval. Additional information about the Department of Chemistry can be found at <https://www.chem.queensu.ca>.

Course Description:

CHEM 113/3.0 - General Chemistry I: From Atoms to Matter

A quantitative treatment of chemical phenomena and materials. Critical thinking and problem solving are emphasized. Topics include atomic structure and molecular bonding, organic chemistry, and condensed phases.

PREREQUISITES: 4U Chemistry

EXCLUSIONS: CHEM 112

A full description of the course, including learning outcomes and evaluation breakdown is posted online: https://www.queensu.ca/artsci_online/courses/general-chemistry-i-from-atoms-to-matter