

TEACHING POSITION AVAILABLE – 19/20
BIOL 334/3.0 – Comparative Biochemistry
Department of Biology
Queen’s University, Kingston, ON CAN K7L 3J9

The Department of Biology at Queen’s University invites applications from suitably qualified candidates interested in teaching a course in *Comparative Biochemistry (100% of BIOL 334/3.0)*. This is an on-campus lecture course with an expected enrolment of ~280 students. Candidates should have a Ph.D., and teaching experience at the University level in biochemistry, molecular biology, or a related discipline. They will have expertise in the field or fields relevant to the course. This is a winter term appointment for the period January 1, 2020 to April 30, 2020, with classes in session from January 6, 2020 to April 3, 2020.

The University invites applications from all qualified individuals. Queen’s is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ persons. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

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: Biology Department, Dr. Brian Cumming, Head, cummingb@queensu.ca, 613-533-6132.

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 <http://www.queensu.ca/facultyrelations/faculty-librarians-and-archivists/queens-qufa-collective-agreement>.

To comply with Federal laws, the University is obliged to gather statistical information about how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship, however, all applications must include one of the following statements: “I am a Canadian citizen / permanent resident of Canada”; OR, “I am not a Canadian citizen / permanent resident of Canada”. Applications that do not include this information will be deemed incomplete.

Applications should include a complete and current curriculum vitae, letters of reference from two referees, 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 directly to:**

Dr. Brian Cumming, Head
Department of Biology
Queen’s University
Kingston Ontario Canada K7L 3J9

Applications will be received until September 15, 2019. Review of applications will commence shortly thereafter, and the final appointment is subject to budgetary approval. Additional information about the Department of Biology can be found at <http://biology.queensu.ca>.

BIOL 334/3.0 Comparative Biochemistry

A survey of selected topics including: general principles of enzymology; bioenergetics; metabolism and its control; the importance of proteomic and enzyme research in functional genomics and biotechnology; mechanisms whereby animals and plants acclimate at the biochemical level to environmental stress.

NOTE Preference will be given to students registered in a Biology degree program or who require this course for their program.

LEARNING HOURS 110.4 (36L;240;50.4P)

PREREQUISITE BIOL 103/3.0 and CHEM 112/6.0 and (BIOL 205/3.0 or BCHM 218/3.0).

Posted: **(July 31, 2019)**