TEACHING POSITION AVAILABLE – 24/25 BIOL102/3.0 - Fundamentals of Biology: Molecular and Cell Biology Department of Biology Queen's University, Kingston, ON CAN K7L 3N6

The Department of Biology at Queen's University invites applications from suitably qualified candidates interested in teaching a course in *Fundamentals of Biology: Molecular and Cell Biology (BIOL102/3.0).* This is an on-line teaching, introductory course with an expected enrolment of 175 students. Candidates should have a Ph.D, and teaching experience at the university level in Molecular and Cell Biology. This is a winter term appointment for the period January 1, 2025 - April 30, 2025 with classes in session from January 6, 2025 to April 4, 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 9-5 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 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: Biology Department, Dr. Brian Cumming, Head, cummingb@queensu.ca, 613-533-6153.

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 <u>Collective Agreements/LoU's/MoA's</u>.

Applications should include a complete and current curriculum vitae, letters of reference from two (2) 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 3N6

Applications will be received until **June 17, 2024.** 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 <u>https://biology.queensu.ca</u>.

Course Description:

BIOL 102/3.0 Fundamentals of Biology: Molecular and Cell Biology

The essential biochemistry, genetics, cell biology, and metabolic pathways underlying the survival and success of all living organisms. Themes and case studies could range from the application of genetic engineering in biotechnology to the role of cellular dysregulation in inheritable diseases.

https://www.queensu.ca/artsci_online/courses/fundamentals-of-biology-molecular-and-cell-biology **Requirements:** Prerequisite None. Recommended 4U Biology and Chemistry, or equivalent high school background.

Posted: (May 17, 2024)