



**Department of Chemical Engineering  
Term Adjunct Position  
Winter Term 2017**

**Posting Date:** August 14, 2017

**Closing Date:** September 14, 2017

The Department of Chemical Engineering at Queen's University invites applications from suitably qualified candidates interested in teaching the following **undergraduate course** in the 2017 Winter Term.

**CHEE 340 Biomedical Engineering (Winter 2018)  
January 1 to April 30, 2018**

***Qualifications:***

Minimum of M.A.Sc. in Chemical Engineering or a related field. Expertise in biomedical engineering will be an asset. Previous teaching experience at the University level will be preferred. Candidates must have excellent communication and presentation skills.

**Course Description:**

**CHEE 340 Biomedical Engineering (Winter 2018)**

This course will provide students with a fundamental understanding of cell biology, human physiology and the application of engineering principles (momentum and mass transfer, mechanics, materials) for the solution of medical problems. Topics include: Cell Biology, Anatomy and Physiology, Transport Phenomena in the Body, Biomechanics, Materials in Medicine, and Regenerative Medicine and Tissue Engineering.

**Expected Enrolment (subject to change):** 135 students

**Definitions:**

Program and Course Symbols and Codes can be found [here](#).

The above course will be taught on campus. Winter term classes begin January 8 and end April 6, 2018. The Winter term examination period is April 12 – 26, 2018. NOTE: [Faculty Regulation \(14\) Supplemental Examinations](#).

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

Academic staff at Queen's University are governed by a collective agreement between QUFA, [www.gufa.ca](http://www.gufa.ca), and Queen's University.  
<http://www.queensu.ca/facultyrelations/faculty-librarians-and-archivists/queens-gufa-collective-agreement>

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 the interview process, please contact Tanya Lighthart, [lighthart@queensu.ca](mailto:lighthart@queensu.ca), Administrative Assistant, Chemical Engineering.

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*, a statement of teaching experience, the names and contact details of two referees, and any relevant other materials the candidate wishes to include for consideration. Applications can be submitted to the Term Adjunct Appointments Committee at the address below, or by e-mailing Tanya Lighthart at [lighthart@queensu.ca](mailto:lighthart@queensu.ca). Applications should arrive no later than midnight September 14, 2017.

Chemical Engineering Term Adjunct Appointments Committee  
c/o Tanya Lighthart  
The Department of Chemical Engineering  
Room 201, Dupuis Hall  
19 Division Street  
Queen's University, Kingston, Ontario K7L 3N6  
613-533-2765