University of Toronto Scarborough  
DEPARTMENT OF PHYSICAL & ENVIRONMENTAL SCIENCES  
Winter 2021 COURSE INSTRUCTOR POSITION  
CUPE3902 UNIT 1

**Posted On:** November 9, 2020  
**APPLICATION DEADLINE:** November 12, 2020

The position, will be dependent on the final enrolment numbers and available financial resources. The successful applicant will be sent the original contract(s) by email. The Chair of the Department, will make the offer of employment on behalf of the Dept. of Physical and Environmental Sciences. No other offer or notice of the outcome of the applications are authorized.

<table>
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<tr>
<th>Course Code and Title</th>
<th>Course Desc.</th>
<th>Lec. Sec.</th>
<th>Course Enroll. (est.)</th>
<th>Number of Positions (est.)</th>
<th>Qualifications</th>
<th>Duties</th>
<th>Estimated TA Support (Hours)</th>
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<tr>
<td>EESC30H3 Environmental Microbiology [E]</td>
<td>This course examines the diversity of microorganisms, their adaptations to special habitats, and their critical role in the ecosystems and biogeochemical cycles. The course covers microbial phylogeny, physiological diversity, species interactions and state of the art methods of detection and enumeration.</td>
<td>1</td>
<td>40</td>
<td>1 Course Instructor</td>
<td>The candidate should be PhD student or should have a Ph.D. in Environmental Microbiology or Microbial Ecology or Biology. Lecturing experience with the above subject. The instructor must be familiar with current methods for the illucidation of the nature microbial communities, microbial phylogenetic diversity and their ecological importance. Must have experience in designing practical exercises/laboratories that</td>
<td>Modification and updating of lecture material, lecturing, creation of assignments and exams, supervision of teaching assistants, marking and marks management. Please note: Course will be taught online synchronous.</td>
<td>Appropriate TA support consistent with enrolment.</td>
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complement the lecture material. Technical and pedagogical competencies in relation to the online delivery of courses would be an asset.

Department Standards and Policies are available in the Department office and in the CUPE, Local 3902 Unit 1 office. The position(s) posted above is (are) tentative, pending final course determinations, enrolments and available resources. Late applications will not be accepted. All positions include the completion of any regular course grading not completed by, January 1, 2021 for Summer, December 31, 2021 for F courses and April 30, 2021 for S and Y courses. The following rates apply as of January 2020: Course Instructor: $16,438.32. for a full (Y) including vacation pay and a half course $8,219.16 including vacation pay. Please note that should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail. The rate of pay is established by the Collective Agreement between Canadian Union of Public Employees (CUPE), Local 3902 Unit 1 and the University of Toronto. These jobs are posted in accordance with the CUPE3902 Unit 1 Collective Agreement, it is understood that some announcements of vacancies are tentative, pending final course determination and enrolment. If during the application and/or selection process you require accommodation due to a disability, please contact Janet Blakely at janet.blakely@utoronto.ca or 416-287-7082. Where the duties are intended to be performed at another location such other location will be specified in the posting. The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.

Check our website for detailed information on the application procedure at

https://webapps.utsc.utoronto.ca/taship/modules/postings/postings.php?d=258&s_a=true

Although a graduate student preference as to the campus location of his/her TA appointment will be considered, both the initial TA appointment (or CI appointment) and the subsequent appointment obligation related to that appointment may be met through position(s) on any one of the three University campuses (UTM, UTSC or St. George).

Please apply online:

https://webapps.utsc.utoronto.ca/taship/modules/postings/postings.php?d=258&s_a=true