<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Enrolment</th>
<th>Course (est.)</th>
<th>Positions (est.)</th>
<th>Number of Appointment (# of hours)</th>
<th>Minimum Qualifications</th>
<th>Preferred Qualifications</th>
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<th>Notes</th>
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<tbody>
<tr>
<td>BIO120H1F</td>
<td>BIO120H1F-lecture Adaptation and Biodiversity (lecture)</td>
<td>2100</td>
<td>2</td>
<td>70</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
<td>Preferred experience in a relevant introductory biology course is preferred.</td>
<td>The needs acquire experience by the more relevant criterion.</td>
<td>Set up and demonstrate labs; demonstrate weekend review labs, set up and invigilate practical tests; grade student participation and practical exams</td>
</tr>
<tr>
<td>BIO120H1F</td>
<td>BIO120H1F-labs Adaptation and Biodiversity (labs)</td>
<td>2100</td>
<td>23</td>
<td>66</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
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<tr>
<td>EEB225H1F</td>
<td>Biostatistics for Biological Sciences</td>
<td>120</td>
<td>3</td>
<td>70</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
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<tr>
<td>EEB263H1F</td>
<td>Comparative Vertebrate Anatomy</td>
<td>60</td>
<td>2</td>
<td>70</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
<td>Preferred experience in a relevant introductory biology course is preferred.</td>
<td>The needs acquire experience by the more relevant criterion.</td>
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</tr>
<tr>
<td>EEB267H1F</td>
<td>Animal Diversity: Vertebrates</td>
<td>100</td>
<td>2</td>
<td>70</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
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<tr>
<td>EEB266H1F</td>
<td>Animal Diversity: Invertebrates</td>
<td>45</td>
<td>2</td>
<td>70</td>
<td>September 1, 2023 - December 31, 2023</td>
<td>Must complete the WHMIS Refresher (EHS112) must be taken annually after that: <a href="https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/">https://ehs.utoronto.ca/our-services/chemical-and-lab-safety/whmis/whmis-lab-safety-training/</a></td>
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**DEPARTMENT OF ECOLOGY & EVOLUTIONARY BIOLOGY**

**Teaching Assistant Positions**

**2023-24 Fall/Winter**

**In George Curran**

Posted on: June 23, 2023

Applications Due: July 18, 2023

An academic background in ecology and/or evolutionary biology is preferred. Previous experience teaching this course or a similar introductory biology course is preferred.

The needs acquire experience by the more relevant criterion.

Demands the TA: (1) students per section, grade assignments; (2) grades: plus, plus, plus.
An academic background in R programming and statistics is required, specifically knowledge of algebra, trig and calculus. Previous experience teaching this course as a co-leader is preferred.

An academic background in ecology and evolutionary biology is required, specifically empirical and theoretical approaches to research in the field of evolutionary ecology.

An academic background in R programming and statistics is required. Biostatistics is recommended. Prior experience teaching this course as co-leader is preferred.

An academic background in molecular biology is required, specifically knowledge of the major groups of fishes. WHMIS and Lab Safety is required. Previous experience teaching this course or similar course is preferred.

An academic background in statistical genetics is required, specifically knowledge of evolutionary genetics. Previous experience teaching this course as co-leader is preferred.

An academic background in statistics and probability is required, specifically knowledge of basic statistical methods. Previous experience teaching this course or similar course is preferred.

An academic background in R programming and statistics is required, specifically knowledge of algebra, trig and calculus. Previous experience teaching this course as co-leader is preferred.

An academic background in evolution, specifically theoretical and empirical approaches to research in the field of evolutionary ecology. Previous experience teaching this course or similar course is preferred.

An academic background in molecular biology is required, specifically knowledge of the major groups of fishes. Previous experience teaching this course or similar course is preferred.

An academic background in molecular biology is required, specifically knowledge of evolutionary genetics. Experience working in R and writing scripts for lab analysis is preferred. Prior experience teaching this course as co-leader is preferred.

Bilingual experience teaching this course as co-leader is preferred. Previous experience teaching this course or similar course is preferred.

Introduction to physical chemistry and quantum mechanics is required, specifically statistical mechanics. Previous experience teaching this course as co-leader is preferred.

An academic background in R programming and statistics is required, specifically knowledge of algebra, trig and calculus. Prior experience teaching this course as co-leader is preferred.

An academic background in R programming and statistics is required, specifically knowledge of algebra, trig and calculus. Previous experience teaching this course as co-leader is preferred.

An academic background in molecular biology is required. Previous experience teaching this course or similar course is preferred.
An academic background in ecology is required, specifically aquatic concepts in biodiversity and conservation.

Previous experience teaching this course or similar introductory biology course is preferred.

The need to acquire experience is the more relevant criterion than the need to acquire experience in respect of this posted position.

Demonstrate labs (24 students per section); mark assignments; office hours; invigilate tests; plus 5 hours paid training.

EHS602 must be taken annually after that (https://ehs.utoronto.ca/our-services/chemical-and-lab-safety-training/); EHS112 must be taken annually after that (https://ehs.utoronto.ca/our-services/biosafety/biosafety-training/).
Academic background in Statistical Sciences, Computer Science, or

**Course Number** | **Course Title** | **Enrolment** | **Number of Hours** | **Date of Appointment** | **Minimum Qualifications** | **Preferred Qualifications** | **Relevant Criterion** | **Duties**
--- | --- | --- | --- | --- | --- | --- | --- | ---
EEE391H1S | Behaviour and Behavioral Ecology | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in ecology and evolutionary biology is required, specifically mammal ecology, behaviour, conservation, functional morphology and evolution. | Previous experience teaching this course or similar course is preferred. | Demonstrate knowledge of the scientific literature, ability to engage in discussions about papers from the scientific literature (5 students per section), and assist with project proposal development, grade assignments, and project proposals. |
EEE393H1S | Diversity of Birds | 80 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in ecology and evolutionary biology is required, specifically avian ecology, behaviour, conservation, and evolution of flight. WHMIS and Lab Safety (EHS101) must be taken once and then the WHMIS Refresher (EHS112) must be taken annually after that: https://ehs.utoronto.ca/our-services/chemical-health-management/lab-safety/whmis/whmis-lab-safety-training/ | Previous experience teaching this course or similar course is preferred. | Demonstrate knowledge of the scientific literature, including set up and lead awards, participate in 2-weekend field trips (5 hours each), grade assignments and tests, invigilate tests, prepare and deliver labs. |
EEE394H1S | Diversity of Mammals | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in ecology and evolutionary biology is required, specifically mammal ecology, behaviour, conservation, functional morphology and evolution. | Previous experience teaching this course or similar course is preferred. | Demonstrate knowledge of the scientific literature, including set up and lead awards, prepare, invigilate and grade practical exams, compose and grade quizzes, prepare and deliver labs. |
EEE395H1S | vertebrate Paleobiology | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in ecology and evolutionary biology is required, specifically vertebrate morphology and evolution. | Previous experience teaching this course or similar course is preferred. | Demonstrate knowledge of the scientific literature, including set up and lead awards, prepare, invigilate and grade practical exams, compose and grade quizzes, prepare and deliver labs. |
EEE396H1S | Global Change Ecology | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in ecology and evolutionary biology is required, specifically ecological dynamics following environmental changes occurring at the local and global scale. | Previous experience teaching this course or similar course is preferred. | Grade essays; hold office hours |
EEE397H1S | Game-theoretical Models in Evolutionary Biology | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in evolutionary biology and programming are required, specifically computational evolutionary game theory approaches in a general-purpose language (e.g., Python, C++, R). | Previous experience teaching computational courses is preferred. | Grade essays; hold office hours |
EEE398H1S | Research Issues in Ecology and Evolutionary Biology | 50 | 1 | T3 | January 1, 2024 | August 31, 2024 | In academic background in Statistical Sciences, Computer Sciences, or the relevant is required. | Experience using R is required and experience with data-based analysis, Grade essays and hold office hours. | Invigilate tests; prepare and deliver lab talks. |
Rate of Pay (UG, SGS I and SGS II): $47.64 + vacation pay per hour effective Jan 1, 2023

Application Process: Applicants will apply using EEB’s Online TAship Applications system. Log on to the following website using your existing UTORid and password: Select Applications, then “Fall-Winter 2023-24 - Main”

Instructions can be found on EEB’s website: https://taships.iit.artsci.utoronto.ca/eeb/login

CUPE3902 Unit 1 Job Postings can be found online: http://unit1.hrandequity.utoronto.ca/

In accordance with Article 16:03 the hiring criteria for teaching assistant positions are: academic qualifications, the need to acquire experience, previous experience, and for continuing students, previous satisfactory employment.

Candidates who are members of Indigenous, Black, racialized and LGBTQ2S+ communities, persons with disabilities, and other under-represented groups are encouraged to apply, and their lived experience shall be taken into consideration as applicable to the position.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement.

The positions posted are tentative, pending final course determinations and enrolments.

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission. The University is committed to the principles of accessibility for Ontario with Disabilities Act (2004). If you require any accommodations at any point during the application and hiring process, please contact us at x89001@utoronto.ca. During employment, to request accommodation from the University, contact the Manager at x89002@utoronto.ca. For more information about accommodations at U of T, please visit our Accessibility webpage.

IMPORTANT: Online applications will close at 11:59pm on Tuesday, July 18, 2023