JOINT MINOR PROGRAMME IN ENVIRONMENTAL BIOLOGY WITH UNIVERSITY OF TORONTO

1. Overview of Programme
The Joint Minor Programme in Environmental Biology (JMP) is jointly offered by the Department of Ecology and Evolutionary Biology, University of Toronto (UofT), and the Department of Biological Sciences, NUS. It is open to NUS Faculty of Science (FoS) students and the programme requirements are made up of NUS Life Sciences Major (LSM) modules and UofT Ecology and Evolutionary (EEB) courses.

2. Programme Requirements

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<tr>
<th>Joint Minor in Environmental Biology Requirements (For Cohorts AY2016/17 and after)</th>
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<tr>
<td><strong>Pass the following 3 NUS modules</strong> [3 x 4MC = 12MC]</td>
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<tr>
<td>LSM1105 Evolutionary Biology</td>
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<td>LSM2251 Ecology and Environment</td>
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<td>LSM2252 Biodiversity</td>
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<td><strong>Pass any 4 of the following UofT courses</strong> [equivalent to 4 x 4MC = 16MC]</td>
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<tr>
<td>ENV234H1 Environmental Biology: Structure and Function of Ecosystems</td>
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<td>EEB318H1 Principles of Evolution</td>
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<td>EEB319H1 Population Ecology</td>
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<td>EEB321H1 Community Ecology</td>
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<td>EEB322H1 Behaviour and Behavioural Ecology</td>
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<td>EEB323H1 Evolutionary Genetics</td>
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<td>EEB324H1 Evolutionary Ecology</td>
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<td>EEB328H1 Physiological Ecology</td>
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<td>EEB330H1 Systematic Botany</td>
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<td>EEB331H1 Introduction to the Fungi</td>
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<td>EEB362H1 Macroevolution</td>
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<td>EEB365H1 Topics in Applied Conservation Biology</td>
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<td>EEB380H1 Diversity of Insects</td>
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<td>EEB382H1 Diversity of Fishes</td>
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<td>EEB386H1 Diversity of Birds</td>
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<td>EEB388H1 Diversity of Mammals</td>
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<td>EEB403H0/1 Tropical Field Biology</td>
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<td>EEB405H0/1 Temperate Field Biology</td>
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<td>EEB407H0/1 Alpine Ecosystems</td>
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<td>EEB410H0/1 Lake Ecosystem Dynamics</td>
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The duration at UoT will be one semester, from August to December or January to May. FoS students need to pay the tuition fees to NUS only, for the study abroad segment at UoT.

3. Credit and Grade Transfer
There will be transfer of credits and grades for the UoT courses meant for these Joint Minor back to the academic records of FoS students. These credits earned and transferred from UoT courses are regarded as Unrestricted Elective Modules.
4. Admissions
Open to Year 2 students in NUS Faculty of Science

Year 2 FoS students may apply for this JMP. All applicants will undergo a selection process and an interview to assess their academic competencies, interest profile in environmental biology, and suitability for the programme, as well as other relevant criteria.

Students whose primary disciplines involve a specialisation in Environmental Biology (i.e. Life Sciences Majors and students reading the Bachelor of Environmental Studies) may also participate in this JMP but will not be conferred the Joint Minor upon completion, and only grade-transfer for UofT courses will apply.

5. Application to AY18/19 Intake
Application is open now for Year 2 FoS students, for AY18/19 intake. Applicants should have a CAP of at least 4.0, and have passed or are now reading LSM1105, LSM2251 and LSM2252.

To apply, please download and fill in the application form.

Kindly submit the completed form, together with the statement of interest, to the Department of Biological Sciences Administration Office Block S3 Level 5 (Attn: Mr Lim Miah Kyan).

Please make the submission by Wednesday 24 October 2018. The interview for shortlisted applicants is tentatively the same or following week.

6. Enquiry
Please contact Life Sciences Enquiry.
Tel: 6516 2698
Email: dbsbox2@nus.edu.sg