

## **Graduate Program in Ecology, Evolution & Behavior Application for Admission**

Please copy and paste this application in your preferred type of Word document to give you enough space to answer the questions. Once complete, save as a PDF before uploading to your application file.

Please fill in the following queries, paying attention to word limits where stated. If you have nothing to report for a particular question, just leave it empty.

Name:

UT EID:

- 1) **Key Words of Research Interest:** List three to six Key-Words describing your research interests in biology:
- 2) **Requested Professor(s):** Please visit our website at <https://integrativebio.utexas.edu/eeb-graduate-program> for a list of faculty in the Graduate Program of Ecology, Evolution & Behavior. State whether you would prefer to be advised by one professor in particular, or co-advised by two or more faculty, or if you prefer to rotate between labs before choosing a mentor. Then, list the professor(s) you would prefer to work with. For each, provide up to 3 sentences explaining your rationale in selecting that mentor.

We strongly encourage prospective students to directly contact potential mentors to confirm mutual interests and determine whether the professor is taking new students. Indicate the names of any faculty with whom you have corresponded.

- 3) **Prior Research Experience:** Describe your prior experience in research. You should explain the subject of the research, your role in that work, and specific skills you gained in the process. If this experience has guided your choice of future goals, explain how. Please keep your statement to less than 300 words.
- 4) **Prior Teaching Experience:** Describe any prior experience as a teacher, in formal or informal settings. Please keep your statement to less than 300 words.
- 5) **Relevant Work Experience:** Describe any prior jobs you have held that are not already covered in your research or teaching experience statements, and which are relevant to your pursuit of a graduate degree. Please keep your statement to less than 300 words.
- 6) **Research Goals:** Describe your research goals and interests for your graduate degree. What kinds of questions do you wish to answer, and why are these worth pursuing? Broadly speaking, how might you pursue those questions? Please keep your statement to less than 300 words.
- 7) **Career Goals:** The EEB graduate program at UT Austin has a strong track record of placing our PhD graduates into academic research and teaching

positions, non-governmental organizations, government research and policy jobs, and the private sector. We seek to train our students for a diverse and ever-changing job market. Briefly describe your career goals and how PhD coursework and research in EEB would help you achieve those goals. Please keep your statement to less than 250 words.

- 8) **Additional Statement:** Provide a brief OPTIONAL statement (150 word maximum) to address any topics not covered in the previous statements, that you feel the admissions committee should know about you when considering your application.
- 9) **Scientific Publications:** List peer-reviewed scientific publications that you have authored or co-authored (list of authors, title, journal volume, page ##, year of publication), non-peer-reviewed publications, and posters/talks that you presented at scientific meetings. Please indicate clearly which are peer-reviewed publications, non-peer-reviewed publications, and posters/talks. You can list manuscripts in submission (especially if they are posted on a preprint server such as bioRxiv), or manuscripts in preparation (if they are already in at least a draft form).
- 10) **Science Courses:** List all courses in science that you have taken and the grades received. If you have attended more than one academic institution, indicate the institution at which the courses were taken. Please list one course with its grade per line:
- 11) **Quantitative Courses:** List all courses in mathematics, statistics, computer programming, or bioinformatics that you have taken and the grades received. If you have attended more than one academic institution, indicate the institution at which the courses were taken. Please list one course with its grade per line.
- 12) **Additional training:** List any short-format intensive training courses or workshops that you have taken to learn specific lab, field, statistical, or computational skills, and which do not appear on your formal transcripts.