APPLICATION FOR ADMISSION TO THE GRADUATE PROGRAM IN INTEGRATIVE BIOLOGY

MICHIGAN STATE UNIVERSITY

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Last First Middle

**Address** at which you can be reached until May:

**Email Address:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Phone:** ( \_\_\_\_\_\_\_ ) \_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_ **Date of Birth:** \_\_\_\_\_\_\_ /\_\_\_\_\_\_\_ /\_\_\_\_\_\_\_\_\_

Month Day Year

**Educational Background:**

College Attended Years Major Degree Date of GPA

(received or expected) degree

College Attended Years Major Degree Date of GPA

(received or expected) degree

College Attended Years Major Degree Date of GPA

(received or expected) degree

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(received or expected) degree

College Attended Years Major Degree Date of GPA

(received or expected) degree

**GRE scores are not required for admission to the graduate program in Integrative Biology.**

**GRE Raw Scores (optional):**

Verbal Quantitative Analytical Subject Date taken

**GRE Percentile Ranks (optional):**

Verbal Quantitative Analytical Subject Date taken

If Subject test score is reported above, please indicate subject test discipline:

**Academic honors, prizes, election to honorary societies, etc:**

**Publications:** (attach reprints or preprints, if available)

**In what area(s) of Integrative Biology are you interested in pursuing graduate work?** (check all that apply)

|  |  |  |  |
| --- | --- | --- | --- |
| Behavior | Genetics | Cell, Molecular & Developmental Biology | Ecology &  Evolutionary Biology |
| Invertebrate Zoology | Neuroscience | Physiology | Vertebrate Zoology |
|  |  |  |  |

**When do you wish to begin graduate work at MSU?** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (semester and year)

What graduate degree do you hope to obtain?

(Check highest degree sought at MSU)

M.S. Ph.D.

**Applicants are only accepted for admission in the Department of Integrative Biology if they are sponsored by one or more faculty members.** Which faculty member(s) do you believe would be the most appropriate sponsor(s) for your graduate work at MSU? (Please refer to the on-line list of faculty and their research interests available on the department’s homepage).

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Some faculty members collaborate in jointly sponsoring students who then do rotations in different labs before settling in one lab. These faculty members are indicated with an asterisk here: <https://integrativebiology.natsci.msu.edu/about/directory/category/directory/faculty/>

Are you interested in rotations with participating faculty members? If yes, check here \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

You are expected to contact prospective sponsors during the fall semester prior to your anticipated enrollment date, in order to ascertain whether the faculty members will be accepting any new students at that time, as well as to confirm that the faculty members’ research interests match your own.

**Research Experience:** Please give a brief account below of any research that you may have already done, summarizing objectives, methods, and results. (The space below is limited. Attached additional pages or documents if necessary.)

**Statement of Purpose:** Please submit in the space below a moderately detailed explanation of your plans for graduate study and your future professional goals. Elaborate on your specific interests within Integrative Biology. (Although this information is required as part of your application to the Office of Admissions and Scholarships, we request that you also provide it on this form. The space below is limited. Attach additional pages or documents if necessary.)

Have you had to overcome unique obstacles to succeed in your education that deserve consideration in the evaluation of your application? Examples of obstacles might include being a representative of diverse community but also other challenges such as overcoming physical or societal limitations. (The space below is limited. Attach additional pages or documents if necessary.)

**By submitting this form you are confirming that all the information provided is accurate and true.**

**REQUIREMENTS FOR ADMISSION TO THE GRADUATE PROGRAM IN INTEGRATIVE BIOLOGY AT**

**MICHIGAN STATE UNIVERSITY**

1. **Deadlines:** Submission of application materials on time is an important requirement for full consideration. To be considered for teaching and research assistantships in the Department of Integrative Biology, as well as for other financial awards (lucrative fellowships, etc.) available through the College of Natural Science or the University, you must have all materials in by **December 1st**. To determine whether all components of your application have been received or for additional information, please make inquiries to

The Graduate Secretary

Department of Integrative Biology

288 Farm Ln., Rm. 203 Natural Science

East Lansing, MI 48824-1115

(517) 355-4640

[ibio@msu.edu](mailto:ibio@msu.edu)

1. **Requirements of the Department of Integrative Biology:** Listed below are the five essential components required for application to the graduate program in Integrative Biology (a-e, below). Your application will not be reviewed by the department’s Graduate Affairs Committee until all of these components have been received.
   1. Letters of recommendation: Letter writers have the ability to upload their letters to your on-line university application. At least three letters of recommendation are required from individuals qualified to assess your promise of success in a graduate program (e.g. college of university faculty, individuals at research or other scholarly institutions, teaching assistants, etc.).

Please list below the names of the individuals whom you have asked to write letters on your behalf.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   1. GRE Scores: GRE scores are not required for your application for graduate study in Integrative Biology. If you wish to include them, it is important to take the examination early enough so that your application folder will be complete by the December 1st deadline (see section above entitled “Deadlines”). Although the original scores are to be sent to the Office of Admissions and Scholarships at Michigan State University, we ask that you send clear photocopies of the original scores directly to the Department of Integrative Biology by the relevant deadline.
   2. Transcripts: We require that all hard copy official academic transcripts be sent directly to the Department of Integrative Biology. (address above or below) If being sent electronically, the institution should send the E-mail message/transcript to Michigan State University’s Admissions Office ( [admis@msu.edu](mailto:admis@msu.edu) ).
   3. Completed application form from the Department of Integrative Biology (this form).
   4. The completed “Application for Admission to Graduate Study.” This refers to the University application that is submitted on-line through the University’s Graduate School website. Application fee payment is addressed on that web site, also.

Please send materials under **b, c, & d** (as hard copy by mail or as scanned attachment in an E-mail message) to:

The Graduate Secretary

Department of Integrative Biology

288 Farm Ln., Rm. 203 Natural Science

East Lansing, MI 48824-1115

[ibio@msu.edu](mailto:ibio@msu.edu) Fax number: (517) 432-2789

**Supplementary application materials required of applicants who are not U.S. citizens:**

All Integrative Biology graduate students at Michigan State University for whom English is not their first language must demonstrate that their English language skills are adequate for their assignment as teaching assistants. Most foreign applicants to MSU are able to take the TOEFL exam sufficiently early in the year to have their TOEFL scores forwarded to MSU by the Educational Testing Service (ETS). However, this may not be the case with respect to the SPEAK/ITAOI test. We urge all those for who English is not their first language to take the SPEAK/ITAOL test as early as possible to facilitate their evaluation by the Graduate Affairs Committee in the Department of Zoology. If SPEAK/ITAOL test scores are unavailable when admissions decisions are made, applicants cannot be considered for departmental financial support during their first year in the graduate program.

**Score on TOEFL exam:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Date on which TOEFL exam taken:** \_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Month Day Year

**Score on SPEAK/ITAOI test:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Date on which SPEAK/ITAOI test taken:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Month Day Year