

Department of Biology Application Form – Incoming Candidate

1. General Information

Name:

Date of Birth:

CMU Student number (if available):

Street Address:

City:

State:

Zip:

Email Address:

I am applying to: MS: General Biology MS: Conservation Biology MS: BCMB

Name of Proposed Faculty Advisor:

Note: You will need to have the advisor sign the Faculty Advisor Form on the website.

How did you find out about the Department of Biology Graduate Program? Please select all that apply:

- | | |
|---|---|
| <input type="checkbox"/> CMU Biology Web Site | <input type="checkbox"/> Previous contact with future advisor |
| <input type="checkbox"/> Current advisor/mentor/faculty | <input type="checkbox"/> Other students |
| <input type="checkbox"/> Recruitment event | <input type="checkbox"/> Position posting on society web site |
| <input type="checkbox"/> Other | |

2. Academic Information

Please list in chronological order starting with most recent all postsecondary institutions in which you have enrolled. **Transcripts for all institutions should be provided as part of your application to the College of Graduate Studies.**

<https://www.cmich.edu/colleges/cgs/Pages/default.aspx>

Bachelor's degree Institution #1:

Undergraduate Major:

Dates enrolled:

No. of Credits:

Grade Point Average:

Institution #2:
 Dates enrolled:
 No. of Credits:
 Grade Point Average:

Institution #3:
 Dates enrolled:
 No. of Credits:
 Grade Point Average:

Institution #4:
 Dates enrolled:
 No. of Credits:
 Grade Point Average:

Undergraduate major:

Other educational experience (e.g., graduate school, continuing education):

3. References

Three letters of reference (professional or academic) in support of my application for admission have been requested from the following:

Name	Address	Phone #	Email

4. Honors and Awards

List any awards you have received relevant to your achievements in support of your application (Include name of the award, awarding body, and a one-two sentence description of the award):

5. Research Experience

List your specific research experiences (include the name of the principal investigator, a one-two sentence description of the research project, a sentence that details your role, and list of skills sets you gained in this experience):

List any publications for which you are an author (include complete citation):

List any conference presentations you have given (include all authors, title, conference name, location, and year):

List any other pertinent products of your prior research and biology experience (e.g., websites, senior thesis, programming, reports):

6. Personal Statement

Provide a statement of research goals and interests (do not exceed 2000 words). A strong statement will address the following prompts in separate, labelled sections:

- Your **purpose** in applying for graduate study. Be specific about how graduate study will aid in your plans for your future occupation or profession.
- Any substantial or significant prior **research experience** (if applicable). *This experience may include independent or class-based research projects.* Of these experiences, provide detail on only one specific research project, including the research question or hypothesis addressed, the approach used, the results, and how this research project contributed to the knowledge in the field.

- How your interests or experiences **align** with your proposed advisor's research interests and/or the graduate program for which you are applying.

- Any **opportunities or challenges** you have encountered in your pursuit of an education, especially if they may have affected your academic performance or strength of your application (if applicable). Explain how you have dealt with these challenges.

7. Teaching Interests and Experience

If you are applying for a teaching assistantship, select a course or courses from the list below that you would prefer to serve as a teaching assistant. For selected courses, briefly describe your qualifications. Your qualifications are taken into account, however there is no guarantee that you will receive a GTA or will TA a specific course.

- General Biology
- Microbiology
- Evolution and Diversity
- Cell Biology
- Genetics
- Form and Function (Animal and Plant)
- Ecology
- Mammalian Physiology
- Biological Statistics

Describe any experiences, qualifications, and coursework that have prepared you to teach undergraduates (e.g. tutor, supplemental Instructor, coach).