

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:** MS: Biology - Plan B/Pre-Health Postbac I am applying to (click all that apply): MS: Biology - Plan A MS: Conservation Biology (Plan A only) Accelerated MS (for CMU undergrads only) Name of Proposed Faculty Advisor: **Note:** You will need to have the advisor sign the Faculty Advisor Form on the website. *Required for all, except Plan B/Pre-Health Postbac* How did you find out about the Department of Biology Graduate Program? Please select all that apply: CMU Biology Web Site Previous contact with future advisor Current advisor/mentor/faculty Other students Recruitment event Position posting on society web site 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/offices-departments/registrars-office/records-policies/transcript-request 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:				
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 *reference letters & forms will be submitted through your online CMU Graduate Application*:				
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 & Clinical Experience

List your specific research or clinical experiences (for research, include the name of the principal investigator. For clinical, include where you obtained experience). Give a one-two sentence description of the research/clinical project, a sentence that details your role, and list of skill 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, biology experience, and/or clinical experience (e.g., websites, senior thesis, programming, reports):



6. Personal Statement

Provide a statement of research or future goals, and interests as a separate document (do not exceed 2000 words total). A strong statement will address the following sections listed below. Please clearly label each section on your attached document.

- Your purpose in applying for graduate study. Be specific about how graduate study will
 aid in your plans for your future occupation or profession.
 For Plan A applicants: How will your interests or experiences align with your proposed
 advisor's research interests and/or graduate program for which you are applying?
 For Plan B/Pre-Health Postbac applicants: Please reflect on your past experiences and
 future goals, and how they align with the graduate program for which you are applying.
- 2. Any substantial or significant prior research experience or clinical experience (if applicable). This experience may include independent or class-based research projects. Of these experiences, provide detail on only one specific research project or clinical experience. For research, include the research question or hypothesis addressed, the approach used, the results, and how the project contributed to the knowledge in the field.
- 3. 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

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