

Biology – MS/PhD Program: Application Instruction Guidelines

The Graduate College has proposed dropping the GRE scores for both the MS and PhD programs for Fall 2022. Please use the guidelines below when you are preparing your application for review. The additional information will allow us to make a more informed decision regarding your application.

Statement of Purpose:

Statement should be limited to 500 words or less and include:

1. Description of your general research interests
2. Summary of experiences relevant to your research interests
3. Identification of three potential advisors whose research programs are consistent with with your research interests (consult Biology webpage faculty list: <https://www.bgsu.edu/arts-and-sciences/biological-sciences/faculty-and-staff.html> for further information)

For each potential research program you identify, provide a short explanation as to how the program's research can positively contribute to your academic and professional development.

4. Statement of your academic philosophy and long term academic and professional goals

Letters of Recommendation

Identify three professional references that are willing to write a letter of support for your application to this program.

Letters of recommendation should:

1. Address applicant's preparedness to contribute to and succeed in a diverse academic research community
2. Include a description of the applicant's "hands on research experience" and any other predictors of academic success

Resume/CV

Document should include:

1. Identification of each research project in which you have participated and identify the advisor of that project
2. For each project identified, describe your role, the objective, the methods and the outcome
3. Citations and an abstract for any publication that includes you as an author
4. Professional presentations in which you participated (talks, poster sessions etc.)
For each presentation identified, provide the abstract
5. Relevant academic scholarships and awards that you have received
6. Academic workshops in which you have participated (either in person or electronically)
7. Relevant teaching experience
8. Additional experiences relevant to your academic development
9. Doctoral applicants should include the abstract from their MS thesis. If the MS degree has not been finalized by the time of submission, a working abstract (identified as a draft) is acceptable.