

WMU Biological Sciences Supplemental Information

1.) Courses in sciences and mathematics

This portion of the supplemental form is in addition to submitting official copies of your transcripts.

Fill in the courses you have taken that are most similar to the courses listed below. If you did not take a similar course, do not enter a grade or credit value (do not enter '0'). You do not have to have taken all of these courses to be admitted to our program. If there is a relevant course that are not listed, you can add it in the empty boxes below. Your overall GPA for these courses will be calculated automatically.

For courses that have separate laboratory and lecture grades, please enter the lecture grade only. Grades you enter need to be point values, based on a 1-4 scale. For example A= 90-100% =4.0, B= 80-89% =3.0, C= 70-79% =2.0, D= 60-69% =1.0, E= <60% =0.0. You may use half and quarter grades (e.g. 3.5, 3.75) where appropriate.

Biology Courses	Credit hours	Grade
Introductory Biology		
Anatomy		
Bioinformatics		
Botany		
Cell Biology		
Evolution		
Ecology		
Genetics		
Microbiology		
Physiology		

Biology GPA:

Other Scienc Courses	Credit hours	Grade
General Chemistry I		
General Chemistry II		
Organic Chemistry I		
Organic Chemistry II		
Physics I		
Physics II		
Statistics		
Calculus		

Math/Science Cognate GPA:

2.) Specialization

Use the dropdown boxes to indicate the field of biology in which you would like to specialize. If your area of interest is not listed, you can fill it after "Other"

3.) Mentors

Please indicate 3 potential advisors in the Department of Biological Sciences or adjunct faculty at WMed. Visit our web site (<https://wmich.edu/biology/research/researchareas>) for a list of current faculty and their research interests.

We strongly advise contacting potential mentors and make sure that the mentor is willing to take the applicant on at least a probationary basis before filling out this form. Your application to the MS or PhD program will not be accepted if a faculty member is not willing to support you for your research.

MA applicants do not have to choose a mentor.

1)

2)

3)

Are you also applying to the graduate program in Mallinson Institute for Science Education?

Are you interested in doing rotations with multiple research groups?

no

If no, you do not need to fill out the rest of this form. If yes, complete the remaining form below.

For each course below, indicate if you would prefer to teach this course, would be able to teach this course, or if you do not have the background to teach this course. You are required to acknowledge a course you are able to teach, even if you prefer not to, however, please do not overstate your abilities.

BIOS 1100: Biological Sciences Laboratory (non-majors)

BIOS 1120: Principles of Biology (Lecture - instructor of record)

BIOS 1600: Biological Form and Function (Recitation)

BIOS 1610: Molecular and Cellular Biology Laboratory

BIOS 1620: Ecology and Evolution Laboratory

BIOS 1910: Introduction to Human Biology and Anatomy (Lecture - instructor of record)

BIOS 1910: Introduction to Human Biology and Anatomy Laboratory

BIOS 1980: Human Form and Function (Instructor of record for online course)

BIOS 2020: Botany Laboratory (Fall only)

BIOS 2110: Human Anatomy Laboratory

BIOS 2320: Microbiology of Infectious Diseases Laboratory

BIOS 2400: Human Physiology Laboratory

BIOS 2500: General Genetics (Grader and Recitation)

BIOS 3010: Ecology Laboratory (Fall only)

BIOS 3120: Microbiology for Majors Laboratory

BIOS 3190: Plant Physiology Laboratory (Spring only)

BIOS 3500: Human Physiology for Majors Laboratory

Completion of this form does not guarantee that you will be offered an assistantship. If you do get an assistantship, you may not receive your preferred assignment. You have the option of declining the offer if you do not like the assignment. Decisions regarding teaching assistantships are made by the Graduate Advisor, the Graduate Policies and Admissions Committee, and the Department Chair. You will be informed of the decision as soon as assignments are made.