

BIOLOGICAL AND BIOMEDICAL SCIENCES

The Division of Biological & Biomedical Sciences has undergraduate and graduate programs representing the full range of the biological sciences. The Division offers baccalaureate degrees in:

- Biology
- Interdisciplinary Biology
- Human Biology and Biomedical Sciences
- Medical Laboratory Science
- Microbiology, Immunology, and Infectious Disease
- Integrative Microbiology
- Wildlife Biology (a cooperative program administered by the College of Forestry and Conservation)
- Biochemistry (an interdepartmental degree administered by the Chemistry Department)
- Neuroscience (an interdepartmental degree with the Psychology Department)

The Division also advises students in pre-health sciences and offers a series of summer field courses at the University's Flathead Lake Biological Station (<http://flbs.umt.edu/>), a year-round academic center for the ecological sciences located 85 miles north of Missoula near Kalispell and Glacier National Park. The Division is one of the leading research units in the University. Research programs in the Division provide abundant opportunities for students to enhance their educational experience by participating in mentored research. Several sources of funding are available to support undergraduate student research, and the Division participates in the University of Montana Conference on Undergraduate Research each spring.

The Division of Biological & Biomedical Sciences is committed to providing coursework and experiences for non-science majors. The world faces many problems and opportunities that include significant biological components. Courses for non-science majors have the goal of fostering understanding of the process of science and enhancing biological knowledge as it relates to environmental, medical, social, and other issues. The Division offers courses designed specifically for non-majors: Microbiology for Health Sciences, Introductory Ecology, Survey of Montana Wildlife and Habitats, and others.

- Biology B.A. - Biological Education (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/ba-biological-education/>)
- Biology B.A. - Teacher Preparation General Science Broadfield (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/ba-biology-general-science-broadfield/>)
- Interdisciplinary Biology B.A. (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/ba-interdisciplinary-biology/>)
- Biology B.S. - Ecology and Organismal Biology (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-ecology-organismal-biology/>)
- Biology B.S. - Genetics and Evolution (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-genetics-evolution/>)

- Human Biology and Biomedical Sciences B.S. (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-human-biology-biomedical-sciences/>)
- Microbiology, Immunology, & Infectious Disease B.S. (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-miid/>)
- Integrative Microbiology B.A. (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/ba-integrative-microbiology/>)
- Medical Laboratory Science B.S. (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-medical-laboratory-science/>)
- Neuroscience B.S. - Cellular and Molecular Neuroscience (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-neuroscience-cellular-molecular/>)
- Neuroscience B.S. - Cognitive Neuroscience (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/bs-neuroscience-cognitive/>)
- Biology Minor (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/minor-biology/>)
- Biological Education Minor (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/minor-biological-education/>)
- Microbiology Minor (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/minor-microbiology/>)
- Neuroscience Minor (<https://catalog.umt.edu/colleges-schools-programs/science/biological-biomedical-sciences/minor-neuroscience/>)