BIO - Biology Graduate Program

Biology Program
Biology: Aquatic Science Concentration
Biology: Cellular & Molecular Concentration
Biology: Physiology Concentration
Director: Anita Baines
4032 Cowley Hall; 608.785.8239
Email: abaines@uwla.edu

Biology: Nurse Anesthetist Concentration Program
Director: Jessica Peterson
Mayo Clinic Health System Franciscan Healthcare
608.785.0940 ext. 2-2428
Email: peterson.jessica7@mayo.edu

www.uwlax.edu/grad/biology/

The Master of Science in Biology Program is a multi-disciplinary program that allows students advanced study in several traditional and non-traditional areas of biology. Students have the option of a general M.S. degree in biology (Build your own degree!) or may obtain an M.S. degree in biology with a formal concentration in aquatic science, cellular and molecular biology, nurse anesthesia, or physiology.

Admission to the program is based, in part, on undergraduate grade point average (GPA), scores on the GRE general exam, letters of recommendation, and on individually prescribed undergraduate course work to meet prerequisite requirements for each concentration. Each student will choose a major advisor and an advisory committee during the first semester of residence. This committee will assist the student in drafting the student’s plan of study, which will dictate the student’s curriculum for the ensuing semesters.

All students complete a capstone experience. Students obtaining the M.S. in biology complete a thesis or seminar paper. Students obtaining the M.S. in biology with an aquatic science concentration, cellular and molecular biology concentration, or physiology concentration complete a thesis. Students obtaining the M.S. in biology with a nurse anesthesia concentration complete extensive clinical training.

2018-19 Faculty/Staff

The following is the graduate faculty as of the publication date of this catalog. This list will not be updated again until the next catalog is published in June.

Professor
Scott Cooper
Daniel Gerber
Rick Gillis
Roger Haro
Sumei Liu
Margaret Maher
Jennifer Miskowkski
Mark Sandheinrich

Gregory Sandland
Eric Strauss
Meredith Thomsen
Thomas Volk

Associate Professor
Michael Abler
Anita Baines
Anne Galbraith
Gretchen Gerrish
Tisha King-Heiden
Barrett Klein
Jennifer Klein
Todd Osmundson
Anton Sanderfoot
Bradley Seebach
Eric Snively

Assistant Professor
Sierra Colavito
Megan Litster
Elizabeth Peitzman
Christine Schwartz
Jaclyn Wisinski
Amy Yu

Graduate degrees

- Biology - MS (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-ms)
- Biology - MS: Aquatic science concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-aquatic-science-concentration-ms)
- Biology - MS: Cellular and molecular biology concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-cellular-molecular-biology-concentration-ms)
- Biology - MS: Nurse anesthesia concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/biology-nurse-anesthesia-concentration-ms)
- Biology - MS: Physiology concentration (http://catalog.uwlax.edu/graduate/programrequirements/biology/physiology-concentration-ms)