



EDINBORO UNIVERSITY

M.S. Biology

The Master of Science degree in Biology is designed to provide graduate training in biology for biology teachers, for individuals preparing for advanced study leading to the earning of a doctorate, or for individuals who have chosen an industrial vocation. The curriculum will enable a student to broaden his or her background in the biological sciences, to specialize in an area of biology and to gain experience in research. There are three areas of emphasis: General Biology, Environmental Studies, and Cell/Molecular Biology.

Admission Requirements: All admission materials should be sent to: School of Graduate Studies, Biggers House, 148 Meadville Street, Edinboro, PA 16444 or via email gradstudies@edinboro.edu or via fax 814-732-2611.

1. Complete the online graduate application (www.edinboro.edu)
2. Application fee of \$30 (if not former EUP student), or \$7 (if former EUP student)
3. An official transcript verifying an earned baccalaureate degree from an accredited institution.
4. Scores from the general aptitude portion of the Graduate Record Examination (GRE). Edinboro University code 003321
5. Three letters of reference.
6. Statement of purpose (1 paragraph each) on each of the following 2 questions:
 - a. What area(s) or topic(s) within biology would you like to research for the thesis or independent study project that represents partial fulfillment of this degree program?
 - b. What career options within biology are you considering and how would completion of a master's degree in Biology support these goals?

Master of Science in Biology Curriculum

30 credits minimum

<i>Area of Concentration</i>			<i>15 credits</i>
<i>Seminar</i>			<i>3 credits</i>
	BIOL 701	Seminar in Biology	<i>3 credits</i>
<i>Research Component</i>			<i>0 – 6 credits</i>
	BIOL 799	Thesis	<i>6 credits</i>
	BIOL 793	Independent Study in Biological Science	<i>3 credits</i>
		OR	
		Research Project (non-credit)	

Departmental Electives

0 – 12 credits

May be selected from any biology course carrying graduate credit including: Pymatuning Laboratory of Ecology courses and Marine Science Consortium courses

Electives in Supporting Sciences and Mathematics

0 – 6 credits

Comprehensive Examination

Financial Assistance: Additional information about other forms of financial aid is available through the Office of Financial Aid, (814) 732-2821 or toll-free (888) 611-2680.

For More Information: If you have questions about the application process, please contact Edinboro University's School of Graduate Studies at (814) 732-2856 or toll-free (888) 845-2890. For questions specific to the master degree in Biology please contact Dr. Peter Lindeman at (814) 732-2247 (plindeman@edinboro.edu) or Jessica Albert, Graduate Admissions Counselor at (814) 732-1353 (jalbert@edinboro.edu).