

## M.S. Biology, Graduate Program Curriculum Matrix

*I = Introduce      P = Practice      M = Master*

PLOs:	PLO 1	PLO 2	PLO 3	PLO 4
<b>COURSES</b>				
6141: Advanced Molecular Techniques	I	I		
6147: Functional Genomics	I	I		
6151: Cell and Molecular Biology I	I	I		
6152: Cell and Molecular Biology II	I	I		
6175: Population Biology	I	I		
6340: Environmental Microbiology	I	I		
6351: Biological Conservation	I	I		
6355: Global Change Biology	I	I		
6441: Principles of Virology	I	I		
6513: Animal Senses	I	I		
6515: Neurobiology	I	I		
6517: Environmental Toxicology (Inouye)	I	I		P
6518: Environmental Physiology	P	P		P
6801: Graduate Seminar in Ecology (Kitting)	P	P		
6811: Graduate Seminar in Physiology (Evans)	P	P		
6831: Graduate Seminar in Microbiology (Lauzon)	P	P		
6821: Graduate Seminar in Cell and Molecular Biology (Gallegos)	P	P		

6910: University Thesis (N/A)	M	M		
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**Notes:**

- **The lack of a standardized curriculum/pathway for graduate students diminishes the robustness of this matrix.**
- **Biology faculty members are in the process of revising the graduate curriculum, particularly in light of the quarter to semester conversion. This curriculum matrix, therefore, is in flux and will be revised and reposted soon.**