**Marine Biology and Freshwater Ecology Emphasis:**

Students in this emphasis take coursework at both UW-Whitewater and abroad at Deakin University in Australia. While at Whitewater, students take courses that focus on various aspects in the fields of Ecology (including Aquatic Ecology), Organismal Biology, and Evolution. Much like the Field Ecology emphasis, many of the associated courses have indoor or outdoor laboratory components, which focus on the applied aspects of this profession. All students are required to take a “Field Methods In Ecology” course, which is team taught by Ecology Faculty and exposes them to various techniques used in ecological work. Available courses include “Aquatic Toxicology”, “Water Resource Management” and advanced Ecology courses. Students in this emphasis are not required to have a minor, as additional coursework is completed at Deakin University. This additional coursework focuses on aquatic biology (particularly related to marine ecosystems) over a wide range of topics from Fish and Marine Mammal Biology to aquaculture.

Students in this emphasis are also strongly encouraged to take-part in undergraduate research with faculty. Such endeavors have frequently resulted in professional presentations and publications. There are also very popular study abroad courses which travel to Yellowstone National Park and Ecuador (see links under “Trips”). Many students within this emphasis are active in the student Ecology Club (see ink to Ecology Club Facebook page), which frequently takes part in professional volunteer opportunities and trips to museums, zoological gardens and State Natural Areas. Please be sure to review the UW-Whitewater/Deakin University Marine Biology Facebook page (see here) for more information.
For more information on faculty research interests, click here. For more information on recent department highlights, click on the link for the Biology Department Facebook Page.

- Checklist
- 4-Year Planning Sheets