



Zoology 911

Official Course Name Limnology and Marine Science Seminar

Fall Semester 2018

1 credit

Course Designations and Attributes

Graduate 50%

Seminars: Wednesdays 12:00p-1:00p in 102 Water Science and Engineering Laboratory (WSEL)

Instructional Mode

All face-to-face.

Credit Hours

This class meets one 50-minute class period each week over the spring semester and carries the expectation that students will work on course learning activities (reading, writing, problem sets, studying, etc) for about 2 hours out of the classroom for every class period. The syllabus includes additional information about meeting times and expectations for student work.

Instructor

Dr. Emily Stanley, Professor, Center for Limnology

Department of Integrative Biology

Office hours by appointment.

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Dr. Hilary Dugan, Assistant Professor, Center for Limnology

Department of Integrative Biology

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Dr. Jake Vander Zanden, Professor, Center for Limnology

Department of Integrative Biology

Office hours by appointment.

mjvanderzand@wisc.edu

Course Description and Overview

This course is seminar-based and focused on developing an understanding of current limnology through weekly research presentations. Students are expected to attend each lecture and engage with the presenter through a question and answer period following the lecture.

Requisites

Graduate or professional standing.

Course Aim

To learn a range of research areas in current limnology.

Course Learning Outcomes

- Knowledge of important research in current limnology
- Recognition of research presentation methods
- Ability to critically assess scientific information and ask thoughtful questions

GRADING

Grades will be based on in class attendance (100%). Numerical grades are assigned as follows: 93-100 (A), 88-92 (AB), 82-87 (B), 78-81 (BC).

SCHEDULE

Sept 12 – Short presentations

Sept 19 – Short presentations

Sept 25 – Short presentations

Oct 3 – John Magnuson

Oct 10 – Dan Preston

Oct 17 – Ray White

Oct 24 – Sam Carlson

Oct 31 – ActWise Workshop

Nov 7 – Jim Heffernan

Nov 14 – Ichiro Matsuzaki

Nov 21 – NO SEMINAR – Thanksgiving

Nov 28 – Akira Terui

Dec 5 – Rob Mooney

Dec 12 – NO SEMINAR – AGU week

OTHER COURSE INFORMATION**RULES, RIGHTS & RESPONSIBILITIES**

Refer to the Guide's [Rules, Rights and Responsibilities](#)

ACADEMIC INTEGRITY

By enrolling in this course, each student assumes the responsibilities of an active participant in UW-Madison's community of scholars in which everyone's academic work and behavior are held to the highest academic integrity standards. Academic misconduct compromises the integrity of the university. Cheating, fabrication, plagiarism, unauthorized collaboration, and helping others commit these acts are examples of academic misconduct, which can result in disciplinary action. This includes but is not limited to failure on the assignment/course, disciplinary probation, or suspension. Substantial or repeated cases of misconduct will be forwarded to the Office of Student Conduct & Community Standards for additional review. For more information, refer to studentconduct.wiscweb.wisc.edu/academic-integrity/.

ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

McBurney Disability Resource Center syllabus statement: "The University of Wisconsin-Madison supports the right of all enrolled students to a full and equal educational opportunity. The Americans with Disabilities Act (ADA), Wisconsin State Statute (36.12), and UW-Madison policy (Faculty Document 1071) require that students with disabilities be reasonably accommodated in instruction and campus life. Reasonable accommodations for students with disabilities is a shared faculty and student responsibility. Students are expected to inform faculty [me] of their need for instructional accommodations by the end of the third week of the semester, or as soon as possible after a disability has been incurred or recognized. Faculty [I], will work either directly with the student [you] or in coordination with the McBurney Center to identify and provide reasonable instructional accommodations. Disability information, including instructional accommodations as part of a student's educational record, is confidential and protected under FERPA." <http://mcburney.wisc.edu/facstaffother/faculty/syllabus.php>

DIVERSITY & INCLUSION

Institutional statement on diversity: "Diversity is a source of strength, creativity, and innovation for UW-Madison. We value the contributions of each person and respect the profound ways their identity, culture, background, experience, status, abilities, and opinion enrich the university community. We commit ourselves to the pursuit of excellence in teaching, research, outreach, and diversity as inextricably linked goals.

The University of Wisconsin-Madison fulfills its public mission by creating a welcoming and inclusive community for people from every background – people who as students, faculty, and staff serve Wisconsin and the world." <https://diversity.wisc.edu/>