

Institution: University of Wisconsin

Subject: 200 – Biochemistry

Course Title: 729 – Advanced Topics (008), Responsible Conduct of Research

Credits: 1

Canvas Course URL: <https://canvas.wisc.edu/courses/75368>

Course Designations:

Grad 50% - Counts toward 50% graduate coursework requirement

Meeting Time and Location: Fridays, 1:20 to 2:10 pm
Deluca Biochemistry Laboratory 175

Instructional Mode: Blended

Credit hours are met by the course: 1 credit course, Option B

The course includes 15 lectures of 50 min. The format of the course includes Powerpoint presentations, out-of-class reading, in-class discussion, and student group presentations. Attendance is recorded and only one absence is permitted per semester in order for recipients of NIH-funded predoctoral and postdoctoral fellowships to fulfill this training requirement.

It is expected students will spend a minimum of two hours working outside of class to study presented materials, complete assigned readings, and prepare student group presentations.

Instructor: Prof. Brian G. Fox, Chair, Department of Biochemistry; Associate Vice Chancellor of Research Policy and Integrity; Director, Biotechnology Training Program 5 T32 GM 8349.

Instructor Availability: By email or request in class for appointment

Instructor Email/Preferred Contact: bgfox@wisc.edu

Course Description:

This course fulfills a National Institutes of Health requirement of predoctoral and postdoctoral trainees to complete a course in the responsible conduct of research once every four years during their training period.

Requisites:

Graduate or professional standing

Course Learning Outcomes:

Obtain exposure and understanding of background, best practices, and current events related to responsible conduct of research.

Grading:

Letter grades of A, AB, B, BC, C, D and F are assigned participation in classroom discussion (70%), quality of final presentation (30%), and attendance.

Rules, Rights & Responsibilities:

- See 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/>