



Subject: 200 – Biochemistry

Course title: 932: Biotechnol Traing Prgm Smr (001)

Credits: 1

Canvas course url: <https://canvas.wisc.edu/courses/74960>

Course Designations:

Grad 50% - Counts toward 50% graduate coursework requirement

Meeting time and location: Fall and Spring Semester, Wed, 3:30 to 4:30 pm
Deluca Biochemistry Laboratory 175

Instructional Mode: Blended

Credit hours are met by the course: 45 Hours per Credit

The course includes 15 lectures of 50 min given by students in the training program. Students make a Powerpoint presentation on their dissertation research, required internship, or other program-related activity. In-class participation in discussion of the presentations is required. Attendance is required for all trainees of NIH-funded Biotechnology Training Program.

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 provides T32 Biotechnology Training Program trainees with an introduction to the biotechnology industry, intellectual property, confidentiality agreements and methodologies and process whereby academic research technologies can provide the basis for biotechnological innovation.

Requisites:

Graduate or professional standing

Course Learning Outcomes:

Obtain exposure and understanding concepts on entrepreneurship and development of business plans deriving from academic basic research inventions.

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 to [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/>