

**Instructor:** Ricardo Bernal**Phone:** 747-6918**Office:** CCSB G.0504**Email:** [rbernal@utep.edu](mailto:rbernal@utep.edu)**Class Meets:** MW 11:30-12:50 pm  
Classroom bldg. room C202**Office Hrs.:** By Appointment

**Scope:** A study of biochemical systems utilizing the current literature. Is neurodegeneration a fight that can be won?

**Prerequisites:** The equivalent of Chem 3330 and Chem 3332 are recommended prior to this course.

**Class Meetings:** Class 11:30-12:50 pm Mondays and Wednesdays in the Classroom bldg. room C202. All cell phones and pagers should be turned off during class!

**Lecture Text:** NONE! Everything in this course will come from the latest published literature.

**Course Grading:** Final grade in the course will be determined using scores on presentations, participation in class, a midterm and a final exam and a report on the semester topic.

**Presentations and Exams:**

Each student will present journal articles to the class. The final grade will be determined by the average grade on presentations. Participation in class discussions will also weigh heavily toward the final grade.

*Report* on the semester topic will be due one week before dead day and will consist of a summary of the semester and your overall impression concerning the state of research and progress made toward treatment of neurodegenerative disorders.

*Presentations:* Each student will present a new journal article from the literature. The article will be chosen by the student and then emailed to everyone in the class two days before the presentation so that everyone can read it ahead of time. The presentation should be about an hour long with the remaining time for discussion.

Each student will prepare an online evaluation that will generate a grade for the student presenting. Final presentation grade will be subject to instructors' approval to avoid inconsistencies or inaccurate grading.

[Click on this link to go to the online grading form](#)

The summaries are due by the end of the presentation day. Essentially, all topics covered will be presented and taught to the rest of the class by students.

**\*\* Articles selected must not be older than 2014 \*\***

*Exams:* There will be **2** exams with questions based on the presentations.

**Withdrawal Policy:** The last day for you to withdraw from any course with an automatic "W" is listed on the UTEP Academic Calendar. Please note that it is the student's responsibility to officially withdraw from a course or to request that the professor drop him/her.

**Class Attendance:** Class attendance is required. Attendance will be routinely taken in the form of the presentation summaries. Students are responsible for attending lecture regularly and knowing what takes place during classes. This includes not only the material covered in the class, but also all announcements, handouts, changes in the syllabus, etc. *If you must* miss a class, you need to make a special effort to learn what occurred during your absence.