**BIOL 693/CHEM 693 Physiology seminar**  
Instructor: Dr. Kristin O’Brien/  
1 Credit  
Offices: 226 Arctic Health Research Building  
Friday 1-2pm  
210 WRBB  
ffko@uaf.edu

**Course description:** This course will provide students with the opportunity to review current research in physiology, neuroscience, cell biology and biochemistry. Students will make formal presentations of their graduate research or lead a discussion of a current journal article.

**Course goals:** Students will gain knowledge of physiology and neuroscience from the molecular to the organismal level, sharpen their critical thinking skills, and obtain practice giving formal presentations.

**Instructional methods:** This course will be taught through student, visiting researchers and faculty-led presentations.

**Course calendar:** The formal course schedule will be distributed on the first day of class

**Policies:** Students are expected to attend all seminars. A grade of passing will be based on attendance (minimum of 70% of seminars) and participation in making presentations as well as in discussions.

**Grading:** A passing grade will be based on active participation in the seminars. 50% of the grade will be based on attendance to the seminar. Students must make one formal presentation on their own graduate research, or lead a discussion of a current journal article and this accounts for 50% of the final grade. Students will receive a failing grade if they do not attend 70% of the seminars OR make a presentation.

**Disabilities:** The instructors will work with the Office of Disabilities Service (203 WHIT, 474-7043) to provide accommodations in both the classroom and laboratory to provide equal access to all materials in this course to all students.