Neuroscience Graduate Research Seminar GMS 6792

Wednesdays 9:00AM
Location: DeWeese Auditorium, McKnight Brain Institute

Instructors:

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Office Hours: On request, 2wks in advance

Course Description:

Weekly instructor-led seminar series where Neuroscience graduate students will showcase their neuroscience research. PhD candidates are required to present in both the Fall and Spring semesters throughout their PhD training. The availability of open slots on GRS schedule could be a limitation.
Credit: 1 credit hour

Course Pre-Requisites:

Neuroscience PhD candidates (years 2 and above) who have formally joined the laboratory of an active faculty member in the Neuroscience PhD program. Students are excused from these requirements in the semester in which they will defend the PhD thesis, based on a *formal request by their mentor to the Directors of the Neuroscience Program*.

Course Objective:

This course provides an opportunity for students enrolled in the Neuroscience PhD Program to present their research, receive feedback from peers and participate in mentoring other students who are registered for this class. This course is meant to help prepare PhD students for professional presentations, including for the entrance to candidacy, their oral dissertation defense, team science and mentoring. Students will gain exposure to a broad range of neuroscience research topics and develop necessary skills to constructively critique scientific material.

Course Requirements:

1) Each student is required to give one presentation each semester. The presentations will be 20 minutes for senior students and 15-minutes for those earlier in their graduate career (see schedule below).
   Irrespective of length, each presentation should include the following components:
   a. An introduction to the topic, providing background on the state of the project. Published data from other laboratories should be appropriately referenced and the audience should be suitably prepared to understand the rationale and impact of the student's research.
   b. An overall hypothesis and rationale for the proposed Aims should precede experimental data, as well as a slide that details the Specific Aims of their PhD proposal.
   c. Appropriate description of proposed methodology should be addressed with emphasis on methods that may be new to the course or program.
   d. The presentation must be reviewed by the assembled team composed of a 2nd, 3rd, 4th year and 5th year student. (Please see item #2 below)
   e. 24 hours before the presentation, student and mentor **MUST confirm** that the presentation has been reviewed and approved by the mentor, otherwise the presentation will be canceled, and the student will receive an "I" unless a valid explanation is provided in writing with a plan do a later presentation that must be approved by the course directors. (All please see item #2 below)

2)   Students are also responsible for informing mentors about their presentation slot within the first week of the course.

- Students should request time with their mentors to review their talks before presenting in class. Please see "e' above.

The first class will be a discussion with the student. Potential Topics:

- Why is the GRS class essential in their Ph.D. training?
- What do they want to get out of this class?
- During the 1st class, Course directors will ask students to make a team of 2nd, 3rd, 4th, and 5th year students.
- This team will review, critique, and potentially improve the presentation of the team member presenting in the assigned week.
- The students have two days to write to HK/education administration personnel (Ms. Cherry)
- Prior to each presentation, course directors will write to the PI and copy the student presented to inquire if the PI has reviewed the presentation and if the presentation accurately reflects their lab and the student presenter's research project.
- Presentation titles should be emailed to sarahburns1@ufl.edu Wednesday 5pm on the week before your scheduled presentation.

Class Attendance Policy and Expectations:

To pass the course, each student will be *required* to present at least one presentation. Attendance at each seminar is mandatory and will be recorded by the course directors.

The following exceptions to attendance are permitted:

- Each student will be allowed 1 absence per semester due to illness or personal reasons
- Each student will be allowed 1 absence for research purposes (e.g. meeting presentation, research travel)

For additional information please see: https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/

All absences must be pre-approved by the course directors. Excused absences must be consistent with university policies in the Graduate Catalog and require appropriate documentation. Additional information can be found in Attendance Policies. https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/

Privacy-related issues regarding recorded course material:

Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded.
If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared.
As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

Grading Policy:

Grade: Pass/Fail
Weekly attendance, successful completion of presentation, and participation in team discussions and evaluation will constitute a passing grade. Failure to complete these requirements will result in a failing or incomplete grade that will have to be remediated with the course directors.

It is also required that the students inform the course directors of any absence (excluding unforeseeable events) at the beginning of the course that will be reviewed for approval.
Please consider the GRS class requirements before scheduling profession events.

Unexpected personal and family issues should be communicated with the course directors in writing.

***Students Requiring Accommodations*:**
Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center by visiting https://disability.ufl.edu/students/get-started/ . It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester. The College of Medicine is committed to providing reasonable accommodations to assist students in their coursework.

Online Faculty Course Evaluation Process:
Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://gatorevals.aa.ufl.edu/students/ .

Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

Academic Integrity:
Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you are bound by the following pledge:

"We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code."

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida.

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated and will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details.

Please remember - cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

Campus Resources: Health and Wellness

- **U Matter, We Care:**
  If you or someone you know is in distress, please contact umatter@ufl.edu or 352-392-1575 so a team member can reach out to the student.

- **The Counseling and Wellness Center:** 352-392-1575
  If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with a trained professional. Online and in-person assistance is available.

- **The Student Health Care Center at UF Health:** 352-392-0627

A satellite clinic of the main Student Health Care Center. The clinic is located on the second floor of the Dental Tower in the Health Science Center. Student Health at UF Health offers a variety of clinical services.

- **UF Health Emergency Room/Trauma Center:** For immediate medical care call 352-733-0111 or go to the emergency room located at: 1515 SW Archer Road, Gainesville, FL 32608

- **University Police Department:** Call 352-392-1111 (or 9-1-1 for emergencies) or visit police.ufl.edu.

Academic Resources

- **E-learning technical support**: Contact the UF Computing Help Desk at 352-392-4357 or via e-mail at helpdesk@ufl.edu

- **Career Connections Center**: 352-392-1601, Reitz Union Suite 1300. Career assistance and counseling services.

- **Library Support:** Ask various ways to receive assistance with respect to using the libraries or finding resources.

- **Teaching Center**: Broward Hall, 352-392-2010 or 352 392-6420 to make an appointment. General study skills and tutoring.

- **Writing Studio**: 2215 Turlington Hall, 352-846-1138. Help brainstorming, formatting, and writing papers.

- **Student Complaints On-Campus:** Visit the Student Honor Code and Student Conduct Code webpag