SYLLABUS: Graduate Teaching Practicum
Winter/Spring 2017; BEHN 650

Instructor: Bill Griesar, Ph.D. griesar@pdx.edu

To participate in this teaching practicum, you must have successfully passed your departmental qualifying exam, and have explicit approval of your dissertation advisor in Behavioral Neuroscience. In addition, participants must complete a “Teaching Activity Form,” available from the following link (section 2)…

http://www.ohsu.edu/xd/education/schools/school-of-medicine/academic-programs/graduate-studies/admin-resources.cfm

You also need to choose one of two campus locations. The practicum is offered for a maximum of 4 students at PSU (Winter) and for up to 4 students at Washington State University Vancouver (Spring). PSU is located in downtown Portland; WSUV is located north of Vancouver, WA, in the suburb of Salmon Creek.

CHOOSE ONE: PSU practicum meets either:
(1) M/W/F, 12:45 – 1:50pm, February 24 – March 6 or…
(2) M/W/F, 12:45 – 1:50pm, March 8 – March 17…
Plus attendance at a Graduate Information Panel on Monday, March 20

CHOOSE ONE: WSUV practicum meets either:
(1) T/Th 1:25pm – 2:50pm, March 21 – April 4
(2) T/Th 1:25pm – 2:50pm, April 6 – 20…
Plus attendance at a Graduate Information Panel on Tuesday, April 25

PSU Teaching Assistant: Jacob Schoen
PSU Graduate Teaching Assistant: TBA
WSUV Teaching Assistant: Annie Pomeroy

Office hours: By appointment; griesar@pdx.edu; (503) 914-7487
Purpose of the practicum: To offer graduate students direct, immersive, short term experience in an undergraduate classroom environment, so they can develop teaching skills by creatively preparing and presenting information about research efforts, and by effectively conveying relevant background material, including neural mechanisms, and techniques, required to understand the work...

Learning Outcomes: the primary outcomes of this practicum are:

1. BASIC KNOWLEDGE (Behavioral Neuroscience Competency A): To reliably and effectively convey knowledge of your specific area of neuroscience research, including relevant neural and genetic mechanisms, distributed networks, and techniques.

2. INTERPERSONAL AND COMMUNICATION SKILLS (Behavioral Neuroscience Competency C): To interact with undergraduate students, teaching assistants and your instructor in a respectful, empathetic and constructive manner, and to communicate effectively with students regarding classroom activities and assignments.

3. EXPERIENCE-BASED LEARNING AND IMPROVEMENT (Behavioral Neuroscience Competency D): To effectively organize and present current topics in neuroscience research in an undergraduate classroom setting, and gain experience teaching, developing assessments, and assessing undergraduate students.

4. PROFESSIONALISM (Behavioral Neuroscience Competency E): To attend to practicum duties responsibly and promptly, exhibit respectful and ethical behavior, and carefully manage sensitive assessment scoring and grade information.

About your undergraduate students: At both PSU and WSUV, you will teach undergraduates enrolled in advanced neuroscience courses (PSY 410: Advanced Neurophysiological Psychology @ PSU; Psych 473: Advanced Biological Basis of Behavior @ WSUV). Undergraduates have completed introductory neuroscience courses, and by the time you start your practicum, they will have read original research articles, and have a firm grasp of the basics of the nervous system, and various imaging, electrophysiological and genetic techniques.
Required practicum course components: All graduate participants are expected to prepare sections of the course syllabus, indicating learning objectives, required readings, and topics to be discussed each day. Participants will also prepare overheads, and assessments tailored to the material presented in class.

Graduate students will also lead seminar discussion of current research articles related to their practicum topic. You may choose a selection of papers for the undergraduates to cover, or direct undergraduates to identify current peer-reviewed research papers on their own to go over and present.

Graduate students are also expected to participate in a panel discussion with undergraduates during the final exam week for either PSU or WSUV, to present on and answer questions about graduate school - how you arrived there, useful background and preparation, and any advice or suggestions for your students.

Preparing your practicum classes: Draft syllabi for both PSU and WSUV undergraduate courses are available for more detail on undergraduate preparation. Please email bgriesar@pdx.edu for copies of these syllabi; syllabi are also available at http://nwnoggin.org/get-involved/oregon-health-science-university/

Again, as part of your practicum, you will update syllabi with details on your topic, assignments, seminars and assessments. There is an online website for each course, and you will post material here, too. PSU uses the “Desire to Learn” (d2l) online learning environment, and WSUV currently uses Angel.

Posted material should include assignment instructions, relevant background readings, web links, and copies of any overheads prepared for the course.

We’ll meet early in the winter term (PSU) or spring semester (WSUV) to go over expectations, and clarify steps required to prepare your practicum mini-course.

Grades: Grades (P/NP) are based on successful completion of course preparation (syllabi, overheads, background reading materials, relevant links, online course space development), and delivery (lectures, seminars, assessments, grading).
Practicum Dates for Training and Course Delivery

1. **Introduction** (1/11; 4 – 5pm): Overview of practicum organization, expectations, and requirements. Daily Café @ OHSU Tram

2. **Teaching basics** (1/18; 2 - 3pm): Building a successful syllabus, learning objectives/outcomes/competencies, creating a useful online course website, incorporating relevant classroom activities, assessment development and delivery, assessment relevance to class presentation of material, dealing with student academic concerns (plagiarism, grade issues, etc.) Meeting at PSU (Room TBA)

3. **Progress check in** (2/1; 2 - 3pm): Meet @ PSU to confirm progress on syllabi, website, overheads, background readings/links, assessments...

4. **SESSION ONE @ PSU**: M/W/F, 12:45 – 1:50pm, Feb 24 – March 6

   Graduate teaching practicum Session One excerpt from undergraduate PSU syllabus (PSY 410: Advanced Neurophysiological Psychology)...

**TOPIC ONE**

OHSU/WSUV GRAD STUDENT

NOTE: The following class dates and assignments may change, depending on what our graduate teaching participant prepares. Please check the D2L course website for explicit instructions on assignments, etc.

- **Topic One** (2/24): *Graduate student presentation:*
- **Topic One** (2/27): *Graduate student presentation:*
- **Topic One** (3/1): latest research articles and discussion
- **Topic One** (3/3): latest research articles and discussion
- **TOPIC TWO EXAM** (3/6): prepared/assessed by grad student
5. **SESSION TWO @ PSU**: M/W/F, 12:45 – 1:50pm, March 8 – March 17

Graduate teaching practicum Session Two excerpt from undergraduate PSU syllabus (PSY 410: Advanced Neurophysiological Psychology)...

**TOPIC TWO**

OHSU/WSUV GRAD STUDENT

NOTE: The following class dates and assignments may change, depending on what our graduate teaching participant prepares. Please check the D2L course website for explicit instructions on assignments, etc.

- Topic Two (3/8): *Graduate student presentation:*
- Topic Two (3/10): *Graduate student presentation:*
- Topic Two (3/13): latest research articles and discussion
- Topic Two (3/15): latest research articles and discussion
- **TOPIC TWO EXAM** (3/17): prepared/assessed by grad student

6. **SESSION ONE @ WSU**: T/Th 1:25pm – 2:50pm, March 21 – April 4

Graduate teaching practicum Session One excerpt from undergraduate WSUV syllabus (Psych 473: Advanced Biological Basis of Behavior)...

**Special Topic ONE: TBA**

OHSU/WSUV Graduate Student

NOTE: The following listed content and assignments may change, depending on what our graduate teaching participants help to prepare. *Please check the Blackboard course website for explicit instructions on assignments, etc.

- Lecture (3/9): *Graduate student presentation*
- **HAPPY SPRING BREAK!!: No class 3/14, and 3/16**
- Lecture (3/21): *Graduate student presentation*
- Lecture (3/23): latest research articles and discussion
• Lecture (3/28): latest research articles and discussion
• Lecture (3/30): latest research articles and discussion

7. **SESSION TWO @ WSU**: T/Th 1:25pm – 2:50pm, April 6 – 20

Graduate teaching practicum Session Two excerpt from undergraduate WSUV syllabus (Psych 473: Advanced Biological Basis of Behavior)...

**Special Topic TWO: TBA**

OHSU/WSUV Graduate Student

NOTE: The following class dates and assignments may change, based on what our graduate teaching participant helps to prepare. Please check the Blackboard course website for explicit instructions on assignments, etc.

Once again, our graduate teaching participants from OHSU will not be involved in grading assignments without direct supervision from your instructor, and will not have direct access to grade entry on zzusis, or the off-line Grade Book.

• Lecture (4/6): Graduate student presentation
• Lecture (4/11): Graduate student presentation
• Lecture (4/13): latest research articles and discussion
• Lecture (4/18): latest research articles and discussion
• Topic EXAM (4/20)

8. **GRADUATE UNDERGRADUATE COLLOQUIUM @ PSU** (3/20; 12:30 – 2:20pm). *For participants in the PSU course*. A chance to describe your own experiences in graduate school, how you arrived there, and any tips or advice for undergraduates...

9. **GRADUATE/UNDERGRADUATE COLLOQUIUM @ WSUV** (4/25; 1:25pm – 2:50pm). *For participants in the WSUV course*. A chance to describe your own experiences in graduate school, how you arrived there, and any tips or advice for undergraduates...
Commitment to Equity and Inclusion: Oregon Health & Science University is committed to creating and fostering a learning and working environment based on open communication and mutual respect. If you encounter sexual harassment, sexual misconduct, sexual assault, or discrimination based on race, color, religion, age, national origin or ancestry, veteran or military status, sex, marital status, pregnancy or parenting status, sexual orientation, gender identity, disability or any other protected status please contact the Affirmative Action and Equal Opportunity Department at 503-494-5148 or aaeo@ohsu.edu. Inquiries about Title IX compliance or sex/gender discrimination and harassment may be directed to the OHSU Title IX Coordinator at 503-494-0258 or titleix@ohsu.edu