

089
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 AUG 21 2009

Washington State University
MAJOR CURRICULAR CHANGE FORM -- COURSE
 (Submit original signed form and ten copies to the Registrar's Office, zip 1035.)
 See www.ronet.wsu.edu/ROPubs/ for this form.

Required Effective Date: 09/01/2009 New course Temporary course Drop service course
 (effective date cannot be retroactive) There is a course fee associated with this course
<http://www.schedules.wsu.edu/Schedules/Apps/CourseFees.ASP>

- Variable credit _____
- Increase credit (former credit _____)
- Number (former number _____)
- Crosslisting (between WSU departments)
 (Must have both departmental signatures)
- Conjoint listing (400/500)
- Request to meet Writing in the Major [M] requirement (Must have All-University Writing Committee Approval)
- Request to meet GER in _____ (Must have GenEd Committee Approval) Fulfills GER lab (L) requirement
- Professional course (Pharmacy & Vet Med only) Graduate credit (professional programs only)
- Other (please list request) Change from letter to S/F grading

- Repeat credit (cumulative maximum _____ hours)
- Lecture-lab ratio (former ratio _____)
- Prefix (former prefix _____)
- Cooperative listing (UI prefix and number _____)
 taught by: WSU UI jointly taught
- S, F grading

Neuro 592 Research Writing and Seminar
 course prefix course no. title

credit	lecture hrs per week	lab hrs per week	studio hrs per week	prerequisite
3	3			

Description (**20 words or less**) With a decrease in number of graded credits required for graduation the Neuroscience program proposes a change from letter grading to S/F grading for Neuro 592

Instructor: Dr. Barb Sorg Phone number: 335-4709 Email: barbsorg@vetmed.wsu.edu
Contact: Heather Cochran Phone number: 335-0986 Email: hcochran@vetmed.wsu.edu

- Please attach rationale for your request, a detailed course outline/syllabus and explain how this impacts other units in Pullman and other branches (if applicable).
- Secure all required signatures and provide 10 copies to the Registrar's Office.

[Signature] 7/14/09 [Signature] 7/15/09 _____
 Chair/date Dean/date General Education Com/date

 Chair (if crosslisted/interdisciplinary)* Dean (if crosslisted/interdisciplinary)* Graduate Studies Com/date

 All-University Writing Com/date Academic Affairs Com/date Senate/date

***If the proposed change impacts or involves collaboration with other units, use the additional signature lines provided for each impacted unit and college.**

SB
 7/14/09

Neuro 592
Research Writing and Seminar
Spring, 2009

Course objectives

This course will cover the essentials of oral and written communication for students in the Neuroscience Graduate Program. Lecture periods will be used to guide students in formal writing of a proposal and literature review, and in presentation of a poster and seminar on their research. Students will also attend weekly departmental seminars.

Schedule of course content

- Week 1 (Jan 12): Literature Review-begin outline and read sentences-Zeiger)
- Week 2 (Jan 19): Literature Review-read paragraphs-Zeiger
- Week 3 (Jan 26): Literature Review- paragraphs & critique of sentences/paragraphs, FINAL outline
- Week 4 (Feb 2): Introduction of Lit Review
- Week 5 (Feb 9): Corrected Lit Reviews (in class), start on Specific Aims
- Week 6 (Feb 16): Specific Aims
- Week 7 (Feb 23): Oral Presentation - introduction
- Week 8 (Mar 2): Significance and critique of Aims
- Week 9 (Mar 9): Specific Aims and Significance, and critique of both
- SPRING BREAK (Mar 16)
- Week 10 (Mar 23): Oral Presentation-videtaped
- Week 11 (Mar 30): Literature Review-getting it all together
- Week 12 (April 6): Literature Review-critique
- Week 13 (April 13): Literature Review-critique
- Week 14 (April 20): Literature Review-critique
- Week 15 (April 27): Poster critiques

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Schedule of course content

- Week 1 (Jan 11): Literature Review-begin outline and read sentences-Zeiger
- Week 2 (Jan 18): Literature Review-read paragraphs-Zeiger
- Week 3 (Jan 25): Literature Review- paragraphs & critique of sentences/paragraphs, FINAL outline
- Week 4 (Feb 1): Introduction of Lit Review
- Week 5 (Feb 8): Corrected Lit Reviews (in class), start on Specific Aims
- Week 6 (Feb 15): Specific Aims
- Week 7 (Feb 22): Oral Presentation - introduction
- Week 8 (Mar 1): Significance and critique of Aims
- Week 9 (Mar 8): Specific Aims and Significance, and critique of both
- SPRING BREAK (Mar 15)
- Week 10 (Mar 22): Oral Presentation-videotaped
- Week 11 (Mar 29): Literature Review-getting it all together
- Week 12 (April 5): Literature Review-critique
- Week 13 (April 12): Literature Review-critique
- Week 14 (April 19): Literature Review-critique
- Week 15 (April 26): Poster critiques

FINALS WEEK: ALL LITERATURE REVIEWS DUE WED, MAY 5th

Form of instruction

Each week will be a formal meeting with the students. Some or all of the 3 hr period will be devoted to lecture, review of students' written materials, and peer review by students. In addition, the instructor will spend one-on-one time with each student to facilitate feedback in their preparation of materials for class. The majority of the students' work will need to be done outside of class time (to conduct searches and read the literature, work on power point presentations, etc.).

Text

Required

(1) Essentials of Writing Biomedical Research Papers--Mimi Zeiger, 2nd edition (purchase from Amazon or another bookseller)

NOT Required, but I have a few copies in my office

- (1) The Elements of Style--Strunk and White, 4th edition
- (2) The Craft of Scientific Writing--Michael Alley, 3rd edition

Required assignments

There are three assignments in this class:

1. A literature review (approximately 20 double-spaced pages) relevant to the student's research
2. A 2-page Specific Aims and Significance section for Research Proposal
3. An oral presentation in class (practice) and to the department of VCAPP

Criteria for student evaluation

Pass/Fail: Each student will be evaluated based on his or her written and orally-presented materials. Students will also be graded (pass/fail) based on their participation in the peer-reviewed class sessions (indicated as "critique" above). The written material will constitute approximately two-thirds of their grade, and oral and class participation will be one-third of their pass/fail grade. Each of the three assignments + participation (one grade) will receive a "plus", a "minus" or a "satisfactory" mark. Three out of four "minuses" will constitute a failing grade.

Academic Integrity: For written assignments, plagiarizing other sources, published or unpublished, will be considered cheating. Students who are caught cheating will receive a failing grade. Refer to the following website for a detailed description of Academic Dishonesty and Academic Integrity violations:
<http://conduct.wsu.edu/default.asp?PageID=343>

Students with Disabilities: Reasonable accommodations are available for students with a documented disability. If you have a disability and may need accommodations to fully participate in this class, please visit the Disability Resource Center (DRC). All accommodations MUST be approved through the DRC (Washington Building, Room 217). Please stop by or call 509-335-3417 to make an appointment with a disability specialist.

The Campus Safety Plan: Found at <http://safetyplan.wsu.edu>, contains a comprehensive listing of university policies, procedures, statistics, and information relating to campus safety, emergency management, and the

health and welfare of the campus community. Students should become familiar with the campus safety and emergency information provided at the safety plan web site and at <http://oem.wsu.edu/Emergencies>. Everyone should also become familiar with the WSU ALERT site (<http://alert.wsu.edu>) where information about emergencies and other issues affecting WSU will be found. Students should also go to the myWSU portal at <http://my.wsu.edu> and register their emergency contact information for the Crisis Communication System (CCS).