

## **SPLH 498: Honors Seminar**

### Spring 2010 Syllabus

Class Meetings: Wednesday, 3:00-3:50; Dole 3048  
Meeting Dates: See attached schedule  
Class Coordinator: Holly L. Storkel; [hstorkel@ku.edu](mailto:hstorkel@ku.edu); 864-0497

### **Description**

This seminar is intended to expose students to a variety of research being pursued in speech-language-hearing sciences and disorders. Throughout the semester, students will read and discuss a book relevant to speech-language-hearing sciences to provide an opportunity to think critically about the application of research to clinical practice. Students are also required to pursue a project under the supervision of an honors mentor. Projects will be tailored to each student's interests and represent a collaboration between student and mentor. Work schedule and project requirements are up to the discretion of the faculty mentor but should be commensurate with enrollment (i.e., 1 credit = 3 hours; 2 credits = 6 hours; 3 credits = 9 hours per week). Seminar time also should be factored in to the project time commitment.

### **Requirements**

1. Students must attend this SPLH498 Wednesday seminar. If you miss seminar, you will need to make-up the seminar by writing a 1-page single-spaced summary of the assigned readings focusing primarily on your reflection on the reading. This summary is due by 3:00 pm 1-week after the missed class.
2. All students registered for SPLH 498 must identify an honors mentor at the beginning of the semester and must consult with this mentor to determine the scope of the research project before **February 10**. In the seminar on February 10, students will describe their projects with an accompanying 1-page hand-out. The hand-out must describe (1) the purpose or goals of the project; (2) the activities to be completed during this semester; (3) a tentative monthly timeline. Please bring a copy of your hand-out for all participants.
3. Students will complete the honors project identified in #2 above.
4. All students will submit a discussion question related to the assigned reading to the coordinator via blackboard (or by e-mail if blackboard is unavailable, [hstorkel@ku.edu](mailto:hstorkel@ku.edu)) by **8:00 am** on **Wednesday**.
5. All students who are completing their honors project this semester (i.e., this is your last semester in honors) must participate in a final oral presentation of their research project on **April 21, April 28, or May 5** (see assigned date on schedule). Format for presentations will be formal presentations with power point. A title and abstract of your presentation must be submitted by **April 14** to the coordinator via e-mail ([hstorkel@ku.edu](mailto:hstorkel@ku.edu)). Your power point file must be submitted to the coordinator via e-mail ([hstorkel@ku.edu](mailto:hstorkel@ku.edu)) by **8:00 am** on **Wednesday** of your assigned presentation date.

**Schedule**

|             |   |
|-------------|---|
| January 20  | NO MEETING (Storkel Out of Town)  |
| January 27  | Dr. Holly Storkel, Orientation to the Honors Program  |
| February 3  | **Chapter 1, <i>Remnants of History</i>   |
| February 10 | Honors Roundtable<br><i>Each honors student will describe the project she is working on this semester and distribute a 1-page hand-out</i><br><b><i>Honors intent forms due for new students</i></b>                            |
| February 17 | NO MEETING  |
| February 24 | **Chapter 2, <i>Memory</i>  |
| March 3     | **Chapter 3, <i>Belief</i>  |
| March 10    | **Chapter 4, <i>Choice</i>  |
| March 17    | NO MEETING (SPRING BREAK)   |
| March 24    | **Chapter 5, <i>Language</i>  |
| March 31    | NO MEETING (Storkel Out of Town)  |
| April 7     | **Chapter 7, <i>Things Fall Apart</i>   |
| April 14    | **Chapter 8, <i>True Wisdom</i><br><b><i>Title and abstracts of presentations due to Storkel by 3:00 pm</i></b>   |
| April 21    | <b>Student Presentations (n = 4)</b><br><b><i>8 minute presentations + 2 minutes for questions</i></b><br><b><i>(Easum, Henderson, Rosenfeld, Zych -- Storkel)</i></b>  |
| April 28    | <b>Student Presentations (n = 4)</b><br><b><i>8 minute presentations + 2 minutes for questions</i></b><br><b><i>(Allen/Catts, Kameroner/Barlow, Lombardi/Barlow, Welch/Auer)</i></b><br>Guest Instructor (Storkel Out of Town)? |
| May 5       | <b>Student Presentations (n = 5)</b><br><b><i>8 minute presentations + 2 minutes for questions</i></b><br><b><i>(Cummings/Gillispie, Erb/Gatts, Seeger/Johnson, Tomasino/Pedersen, Wechsler/Gillispie)</i></b>                  |

\*\*Marcus, G. (2008). *Kluge: The haphazard construction of the human mind*. Houghton Mifflin.\*\*

**Graduation with Departmental Honors (from the Undergraduate Catalog)**

Most departments and programs allow qualified majors to work for graduation with departmental honors. Graduation with departmental honors is awarded in recognition of exceptional performance in the major, completion of a program of independent research or an acceptable alternative project, and a strong overall academic record. In addition to the requirements of individual departments and programs (which must be approved by the College committee on undergraduate studies and advising), the College requires the following for graduation with departmental honors:

1. Candidates must declare the intention to work for departmental honors with the appropriate departmental honors coordinator(s) no later than the time of enrollment for the final undergraduate semester, but sooner if required by the department(s). Copies of the intent form should be returned to College Undergraduate Services.
2. At the end of the final undergraduate semester, the candidate must have achieved an overall grade-point average of at least 3.25 and a grade-point average of at least 3.5 in the major. Both overall and major grade-point averages include work done at other institutions, as well as at KU. No minimum grade-point average is required to declare candidacy for graduation with departmental honors unless specified by the department.
3. Each candidate's departmental honors work must include independent research or an acceptable alternative project. The results of research are presented in a form appropriate to the requirements of the major department. Equivalents to the independent research component are established by approved departmental honors programs. In courses meeting the independent research requirement, the candidate must earn a grade of B or better. Successful completion of all departmental honors requirements must be certified to the departmental honors coordinator(s) by a panel composed of at least three members of the College faculty who have read the report of the independent research and heard the oral presentation, where required.

**SPLH Departmental Honors (from the Undergraduate Catalog)**

The honors program offers exceptional students the opportunity to work closely with individual faculty members on scholarly projects over an extended period of time. Confer with the honors coordinator. The following are required:

1. A grade-point average at the time of declaration and at graduation of at least 3.25 overall and of 3.5 in the major.
2. Completion of 6 to 8 credit hours in SPLH 498 Honors Seminar.

Students work under the direction of a faculty member. Students may change areas of interest or faculty supervisors at the beginning of a semester with the consent of the honors coordinator. Students also must attend a monthly Honors Seminar meeting. Academic credit but no honors designation is given to students who meet the requirements for any semester but do not complete the requirements for departmental honors.

**Research Experience Program (REP)**

University Coordinator: John Augusto ([jaugusto@ku.edu](mailto:jaugusto@ku.edu); 864-7351)

SPLH Contact: Holly Storkel ([hstorkel@ku.edu](mailto:hstorkel@ku.edu); 864-0497)

The REP is based on the premise that, as a major research university, the University of Kansas should provide learning opportunities grounded in a research tradition that is not found in smaller universities or liberal arts colleges. All students should be familiar with the research methods of their respective disciplines and should have opportunities to participate in research experiences with the faculty. There are many efforts underway to promote undergraduate research experiences at KU. However, there has not been an official recognition on a student's university transcript of an identified research experience. The implementation of the Research Experience Program addresses this need.

There are two components of the SPLH version of this program: (1) coursework in research/creative methods and (2) an independent research/creative project under the direction of SPLH faculty.

1. In terms of the coursework requirement, students must complete 2 research/creative methods courses with a grade of C or better. Options include:
  - a. SPLH 465 Fundamentals of Clinical Phonetics;
  - b. SPLH 565 Language Sample Analysis;
  - c. SPLH 660 Research Methods.
2. In terms of the research/creative project, students must complete at least one semester of SPLH 498 Honors Seminar or SPLH 499 Directed Study, where they will pursue a research/creative project under the mentoring of SPLH faculty. Each student's completed project must be shared with a wider audience. Options for sharing the research/creative project include:
  - a. Presentation at the SPLH Undergraduate Research Symposium (occurs at the end of each semester)
  - b. Presentation at the KU Undergraduate Research Symposium (occurs each Spring)
  - c. Written thesis
  - d. Presentation at a national meeting
  - e. Submission of the paper as author/co-author for publication
3. Complete certification form and return to the REP office.

In terms of the relationship between the REP and the departmental honors program, the REP is a more flexible program. The departmental honors program has a set GPA requirement (i.e., 3.50 in the major; 3.25 overall). The departmental honors program also requires completion of 6 credits of SPLH 498 Honors Seminar. The REP has no GPA requirement (although students must earn a C or better in the research/creative methods courses) and only requires a semester of research activity (although students are able to complete a maximum of 6 credits of SPLH 499 or 8 credits of SPLH 498). Thus, the REP may be more appropriate for students who do not meet the departmental honors program GPA requirements or those who have more restricted schedules. Students are able to "double count" the research experience. That is, those completing the departmental honors program also meet the requirements for REP and can apply for REP certification. In addition, completion of REP or departmental honors can fulfill one of the six requirements of the University Honors Program.

### **Funding Opportunities**

It may be possible to obtain funding for your research/creative project or presentation of your research/creative project through one of the following:

1. ***Undergraduate Research Award (UGRA)*** – This program is administered through the University Honors Program and is open to all students. Applications are accepted each semester and consist of a 4-page research proposal and 2 letters of recommendation. Awards vary from \$600-1200. See <http://www.honors.ku.edu/research.shtml> for more information.
2. ***University Scholars Program*** – This program is administered through the University Honors Program and is open to all outstanding sophomores. Applications are accepted in the fall. Selected students complete a 3-hour seminar course and are paired with a faculty mentor to complete a research project. Students receive \$250 per semester for 5 semesters. See <http://www.honors.ku.edu/scholars.shtml> for more information.
3. ***Programs for minority students*** – There are a number of different programs for minority students interested in pursuing research. Applications are typically accepted once per year for each program, and there is often a preference for enrolling students in the program early in their college careers. Thus, students are typically eligible to apply in their freshman or sophomore years. The programs include the Bioscience Initiative (<http://www2.ku.edu/~imsd/>); Haskell Research Initiative for Scientific Enhancement ([http://www.haskell.edu/academic/art\\_sci/rise/RISEHOME.htm](http://www.haskell.edu/academic/art_sci/rise/RISEHOME.htm)); Haskell BRIDGE Program (<http://www.ku.edu/~bridge/>).
4. ***Undergraduate Research Assistantship (URA)*** – This program is administered through the KU Center for Research. Applications are accepted each semester. The program provides half the funding (maximum amount \$1250) for KU faculty members to employ undergraduate research assistants on research projects. See <http://www.research.ku.edu/kucr/fundops/ura.shtml> for more information.
5. ***J. Michael Young Opportunity Grant*** – This program is administered through the University Honors Program and is open to all students. Applications are accepted 5 times during the year to fund students (\$300) to travel to professional conferences or to travel to conduct research off-campus. See <http://www.honors.ku.edu/scholarships/jmyoung.shtml> for more information.