Psychology/Linguistics 347  Psychology of Language
Autumn 2009

Instructor: Lee Osterhout
Class Time: MWF 1:00-2:20
Classroom: Savory 138

Contact Information
Office: Guthrie 225
Lab: Guthrie 67
Office Hours: TBA
Office Phone: (206) 543-4177
Course e-mail: psych347@u.washington.edu (always the best way to get hold of me!)
Instructor’s e-mail: losterho@u.washington.edu (use only if necessary!)

Websites:
Class website: http://faculty.washington.edu/losterho/347.htm
Osterhout Lab website: http://faculty.washington.edu/losterho/erplab.htm

Course Synopsis: In this course, we will review what is known about the psychological and biological underpinnings of human language. One goal of this course is to introduce the student to the general issues and questions that motivate research in this area. A second goal is to critically evaluate current theory and data. Topics to be covered include speech physiology; language structure; speech perception and production; word and sentence processing; language acquisition; and the neurobiology of language behavior.

Readings:

Class Schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>Sept 30</td>
<td>Introductory comments and syllabus review</td>
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<tr>
<td>Oct 2</td>
<td>Language origins and language change</td>
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<tr>
<td>5</td>
<td>Development of writing</td>
</tr>
<tr>
<td>7</td>
<td>Sounds: physics and physiology of speech</td>
</tr>
<tr>
<td>9</td>
<td>Sounds: phonetics and phonology</td>
</tr>
<tr>
<td>12</td>
<td>Speech perception</td>
</tr>
<tr>
<td>14</td>
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<tr>
<td>16</td>
<td><strong>No Class</strong></td>
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<tr>
<td>19</td>
<td>Speech production</td>
</tr>
<tr>
<td>21</td>
<td>Words: morphemes and morphology</td>
</tr>
<tr>
<td>23</td>
<td><strong>Exam 1</strong></td>
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</table>
26  Word processing
28  Word processing
30  Sentences: syntax
Nov 2  Sentence processing
  4  Sentence processing
  6  Semantics and discourse
  9  Language development
11  **No Class: University Holiday**
13  Language Development
16  **Exam 2**
18  Language and brain: Disorders
20  Language disorders
23  Language disorders
25  **No Class**
27  **No Class: University Holiday**
30  Animal communication
Dec 2  Animal communication
  4  Origins revisited
  7  To be decided (with input from class)
  9  To be decided (with input from class)
11  **Exam 3**

**Other Course Information**

**Course Responsibilities:**
1. **Attendance:** Although some lecture notes will be provided, it is highly beneficial to attend class. However, I do not take attendance.
2. **Reading:** You'll be expected to know the material in the chapters assigned from the book and in the readings, except when indicated otherwise, and it's a good idea to keep up with this material as we go.
3. **Exams:** Students will be evaluated by means of three exams, each of which will be worth 33 or 34 points (for a total of 100 possible points).
4. **Extra Credit:** Periodically throughout the quarter, students will have the opportunity to receive extra credit points for optional activities related to the lecture material.
General Policies:
1. Grading guarantee: Exams will be returned within two weeks of the exam date. If it takes me longer than that, bonus points will be awarded at the rate of one point per day until they are graded.
2. Missed exams: If you know in advance, notify me to make arrangements. Make-ups will only be given in cases where some emergency forced you to miss the exam.
3. Any student engaging in any form of academic misconduct will lose credit for the relevant assignment and will be subjected to the appropriate university judicial proceedings.
4. Please see me if you experience problems in the course. I will do everything I can to help you learn the material. You are always welcome in my office.
5. If you require assistance or accommodation (e.g., testing, note-taking, etc.) due to a disability, or you have questions related to such accommodations, speak to me as soon as possible.

Grading Scale (subject to change if necessary):

<table>
<thead>
<tr>
<th>Point Total</th>
<th>Course Grade</th>
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