Course Syllabus

Welcome to APLN 506: Phonetics & Phonology!

If you've already completed the questionnaire, you're invited to do so here: https://surveys.montclair.edu/survey/entry.jsp?id=1389906133341

Contact Information
Instructor: Jonathan Howell
Office Location: Schmitt 240C
Office Hours: by appointment
Email: howellj@montclair.edu

Course Description
Phonetics studies the ways in which humans produce and hear speech. It bridges the distance between the practical study of the physics of sound and the abstract understanding of how humans process the structured sounds of a particular language. The first half of the course studies the English sound system and compares it to the sound systems of other languages with respect to place and manner of articulation, airstream mechanisms, and phonation types. Time permitting, we will also cover acoustic phonetics as it applies to the analysis of English sounds.

Phonology is the study of sounds and how they pattern in a wide variety of languages. Students will develop basic skills necessary for analyzing languages and using formal devices (e.g. rules, representations) to analyze the internal organization of speech sounds, as well as their grouping into larger units, syllables and feet.

Phonetics and phonology have many practical applications including the reduction of foreign language accent, the treatment of speech disorders, the identification of regional accents, and the synthesis and recognition of speech by computer.

Required Reading

Other material to be made available on the course site.

Course Requirements
You are expected to participate in class and complete the assignments discussed below.

Evaluation
- Your grade will be based on regular homeworks (50%), Adopt-A-Language reports (10%), a short presentation (10%) and a final written assignment (30%).
- Homework assignments will be peer-reviewed during class, then submitted to me. I reserve the right to amend the score.
- Final cumulative grades will be rounded up or down to arrive at the closest full mark. Individual assignments will not be rounded for the purposes of grade calculation. Grades may only be changed for plain errors; matters of judgment are final.

Details of Course Components

Homeworks (50%)
The homeworks are intended as a hands-on practice and extension of the material in the lecture and the readings. Instructions for the homeworks will appear on Canvas: some questions may come from the textbook or from material posted on Canvas. We will have homework every week and spend time in class discussing it.

Adopt-A-Language Reports (10%)
You will "adopt" a language that you haven't studied before and submit a series of short research reports on it. These reports will inform your major written assignment for the course, i.e. the Language Sketch & Discussion.

Presentation (10%)
Language Sketch & Discussion (30%)

You will write a short sketch of the phonetics & phonology of your adopted language and a discussion of a puzzle or hypothesis. More details to come.

Communication Policy

1. Yes, go ahead and call me Jonathan. (Dr. Howell or Prof. Howell is fine, too.)

2. Yes, go ahead and email me. I am generally happy to respond, however anything requiring more than a short reply should be brought to office hours. I’ll do my best to respond promptly (e.g. within 48 hours), but I may not be able to respond immediately or on weekends.

3. I will be making announcements and posting information about assignments on Canvas. Please make sure you set up your account so that you get notifications (email and text message notifications are both options).

Late Assignment Policy

Because we will take up most assignments during the class that they are due, it is essential that assignments are submitted on time. However, we all know that things come up. For this reason, I will drop the homework score and I will also drop the lowest Adopt-A-Language report score.

<table>
<thead>
<tr>
<th>Date</th>
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<tbody>
<tr>
<td>Thu Jan 23, 2014</td>
<td><a href="https://montclair.instructure.com/courses/19945/assignments/8295">SOL: Preface</a> due by 5:30pm</td>
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<td>Wed Feb 5, 2014</td>
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<td><a href="https://montclair.instructure.com/courses/19945/assignments/10762">SOL: Chap3</a> due by 5:30pm</td>
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**Office Hour: CS 240C**
event_id=3033&include_contexts=course_19945#7b2273686f77223a2267726f75705f636f757273655f3139393435227d
due by 5:30pm

**Consonant Inventory**
due by 5:30pm

**Homework 3**
due by 5:30pm

Wed Feb 26, 2014

**Office Hour: CS 240C**
event_id=3233&include_contexts=course_19945#7b2273686f77223a2267726f75705f636f757273655f3139393435227d

**Office Hour: Canvas**
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Thu Feb 27, 2014

**Office Hour: CS 240C**
event_id=3235&include_contexts=course_19945#7b2273686f77223a2267726f75705f636f757273655f3139393435227d

**Homework 4**
due by 5:30pm

Thu Mar 6, 2014

**Homework 5**
due by 5:30pm

**Vowel Inventory**
due by 5:30pm

Wed Mar 19, 2014

**Office Hour: Canvas**
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**Homework 6**
due by 5:30pm

Wed Mar 26, 2014

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**Homework 7**
due by 5:30pm

Wed Apr 2, 2014

**Office Hour: CS240C**
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Thu Apr 3, 2014

**Office Hour: CS240C**
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<td>Thu Apr 10, 2014</td>
<td><strong>Adopt-A-Language Prospectus</strong></td>
<td>5pm</td>
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<td>Thu Apr 17, 2014</td>
<td><strong>Homework 9</strong> (APN506_01SP14 PHONETICS &amp; PHONOLOGY)</td>
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<td><strong>Homework 11</strong></td>
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<td><a href="https://montclair.instructure.com/courses/19945/assignments/8191">Link</a></td>
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<td>Fri May 9, 2014</td>
<td><strong>Adopt-A-Language Final Assignment</strong></td>
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Assignments are weighted by group:

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