

Linguistics

9621B 001

Advanced Phonological Analysis 2020-2021

- Course:** Via emergency remote teaching; no in-person instruction or assessment
Weekly Zoom class meetings: Wednesdays 10:30 – 11:30
- Professor:** Jeff Tennant
jtennant@uwo.ca
- Office Hours on Zoom:** Announced on OWL site

Detailed course description:

This is an advanced phonology course for fourth-year undergraduates and masters students in linguistics. The course addresses the interface between phonetics and phonology by focusing on the study of aspects of sound structure using recorded speech. While some aspects of segmental phonology will be examined (e.g., formant measurements for analyzing vowel systems, voice onset time (VOT) for analyzing consonant inventories), a prominent place will be given to prosodic phonology, particularly rhythm and intonation patterns. In addition to a variety of online learning activities, students will complete a number of steps in a research project: literature review, data analysis, abstract, presentation, and final paper.

Readings and course material:

There is no textbook to purchase for this course. Material will be made available on the OWL site.

GENERAL LEARNING OUTCOMES:

Upon successful completion of this course, students will be able, at a Masters degree level of achievement, to:

- Describe and explain key concepts in segmental and prosodic phonology, linking historical developments in the field to current advances;
- Read, synthesize, evaluate and critique earlier and current research publications in phonology;
- Evaluate and critique theoretical approaches to phonology, acknowledging limits of knowledge in areas of the field;
- Describe, explain, evaluate and apply phonological research methodologies, with an emphasis on tools and techniques for the analysis of recorded speech samples;
- Apply theoretical concepts and methodologies to the analysis of phonological data;
- Communicate information, arguments, and analyses accurately and reliably, orally and in writing.

Assessments (task descriptions and assessment criteria on OWL site):

- Article summary and commentary: 15%
 - due January 29
- Annotated bibliography: 15%
 - due February 26
- Presentation: 20%
 - synchronous on Zoom March 10/17
- Final paper: 30%
 - due April 12:
- Online discussion participation: 20%

Penalty for Work Submitted Late: A penalty of 2% per working day will apply to work submitted late without acceptable justification.

Academic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_grad.pdf

Support Services

Registrarial Services: <http://www.registrar.uwo.ca>

Student Experience: <https://studentexperience.uwo.ca>

SGPS: <https://grad.uwo.ca>

SOGS: <http://sogs.ca>

If you are in distress

Students who are in emotional/mental distress should refer to Mental Health@Western <http://www.uwo.ca/uwocom/mentalhealth/> for a complete list of options about how to obtain help.

BROAD OUTLINE OF THE COURSE SCHEDULE

***NOTE:** This is a broad outline of the units in the course and is subject to change. A detailed course schedule will be posted by the first day of the course on the OWL site and will be updated regularly.*

WEEK 1: Theoretical and empirical approaches to phonology

January 11–15

- *Detailed outline on OWL site*

WEEK 2: Research methods and tools for phonetics and phonology

January 18–22

- *Detailed outline on OWL site*

WEEK 3: Quantitative analysis of phonetic-phonological variation

Jan. 25–29

- *Detailed outline on OWL site*

WEEK 4: Segmental phonology: Vowels

Feb. 1–5

- *Detailed outline on OWL site*

WEEK 5: Segmental phonology: Vowels

Feb. 8–12

- *Detailed outline on OWL site*

WEEK 6: Segmental phonology: Consonants

Feb. 22–26

- *Detailed outline on OWL site*

READING WEEK: FEBRUARY 15 TO 19

WEEK 7: Segmental phonology: Consonants

Mar. 1–5

- *Detailed outline on OWL site*

WEEK 8: Prosody 1: Metrical phonology and stress

Mar. 8–12

- *Detailed outline on OWL site*

WEEK 9: Prosody 2: Rhythm

Mar. 15–19

- *Detailed outline on OWL site*

WEEK 10: Prosody 3: Rhythm, Tone

Mar. 22–26

- *Detailed outline on OWL site*

WEEK 11: Prosody 4: Intonation

Mar. 29–Apr. 1

- *Detailed outline on OWL site*

WEEK 12: Prosody 5: Prosodic coding and transcription

Apr. 5 - Apr. 9 (12)

- *Detailed outline on OWL site*