

Today's topics:

- **Exam review**
- **General discussion**

Background preparation:

- Exam review guide

0. Today's objectives

After today's class, you should be able to:

- Know what to expect about format and content of the final exam
- Explain some important results in phonology
- Relate phonology to broader questions in society, education, and other aspects of language that interest you

0. Course information

- Phonological analysis paper due **today, 11:59pm**
 - Any questions or clarifications?
- Participation grades are now posted to Canvas
- Additional “course grade component” grades will be posted to Canvas this week and next week
 - Check “Course Info & Policies” for details
 - You can also calculate these grade components for yourself, based on your individual assignment/test grades

1. Final exam review

- Are there any topics that people would like to review today?
 - See: [Final exam review guide](#)
 - Reminder: Study session Tu May 5 or W May 6
 - vote in [poll](#) by F May 1, 12:59pm! anonymously ok
 - final date/time/room announced by M May 4

2. General discussion: Phonology

- Looking back! Mentimeter quiz — use QR code on screen in class to respond
 - What **three terms or concepts** stand out to you from this course?
 - Which **topic or skill** from the course did you enjoy the most?

2. General discussion: Phonology

- Our **four research questions** in this course
 - 1 How are **segments** mentally **represented**?
 - 2 How are **morpheme** sound shapes mentally **represented**?
 - 3 Is there evidence that speech sounds are mentally organized into **syllables**?
 - 4 How does the mental **grammar enforce patterns and changes** in speech sound structure?
- What answers have we developed?

2. General discussion: Phonology

- Your **phonological grammar** affects how you...
 - acquire your native language
 - make speech errors
 - develop a speech disorder
 - label sounds as “similar” or “different”
 - learn to read and write
 - learn a foreign language (foreign accent!)
- Can you think of examples from your experience, and relate them to ideas in phonology?

2. General discussion: Phonology

- Where is phonology relevant? A few areas:
 - Second/foreign language instruction or learning
Where does a “**foreign accent**” typically come from?
 - Literacy education [see [this link](#) for more]
Example: **Phonemic awareness** (the ability to hear and manipulate **segments** within words) makes “phonics” letter decoding easier to learn
 - Speech/language therapy
Some disorders are about **mental representation or organization**, not only articulation (phonetics)

2. General discussion: Phonology

- Consider also **language typology**
 - Languages are very **diverse** in many ways
 - But, they have **core similarities** too
- The phonologist's ultimate goal: To develop a **model** of the mental grammar that allows us to
 - **describe**
 - **predict**
 - **explain**

these similarities and differences

3. What else have you learned?

- Have any ideas from this course been relevant to
 - ... your development in linguistics more broadly?
 - ... your general education / learning?

3. What else have you learned?

- Broader relevance — Some possibilities
 - Finding patterns in complicated data
 - Identifying what predictions a model makes
 - How to present a convincing argument
 - Starting with the main idea
 - Supporting claims with evidence, arguments
 - Finding advantages over alternatives
 - A linguistics perspective on natural science, scientific ethics
 - Other?

4. Looking ahead

- Choose some cool courses for fall! Ask me if you have questions!
- Good luck with finals!
- Seniors: Keep in touch with LING at UNC!
- Have a great summer!