University of North Texas at Dallas SYLLABUS
Spring Semester 2025

LING 4040 Section 0001 *Phonetics and Phonology* **(3 Hrs)**
Department of Languages, Linguistics, and Rhetoric
School of Liberal Arts and Sciences

Instructor Name: Dr. Marco Shappeck
Instructor Office Location: Founders Hall #229
Email Address: marco.shappeck@untdallas.edu
Office Hours (via Zoom): Wednesday 9am-1 pm & Friday 3-5 pm
Classroom Location: DAL 1 #204
Course Catalog Description: Explores two fundamental aspects of the sounds used in human language: phonetics and phonology. Analyzes the sounds of English and other languages spoken around the world.
Pre-requisites: None
Co-requisites: None Required
Texts: Selected readings and handouts posted on Canvas

Ladefoged, Peter & Keith Johnson. 2014. *A Course in Phonetics*. Peter Ladefoged & Keith
Johnson. Cengage Press. [Chapters 1 & 2]

Odden, David. 2005. *Introducing Phonology*. Cambridge University Press. [Chapters 4, 7, & 8]

Gick, Bryan, Ian Wilson & Donald Derrick. 2013. *Articulatory Phonetics*. Wiley
Blackwell. [Chapter 5]

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Library email: library@untdallas.edu

Course Goals or Overview:

Phonetics is the study of how the sounds of the world's languages are produced and perceived. Phonology is the study of how these sounds are categorized, contrasted, and organized into larger structures in each language. The aim of this course is to provide the student with the practical skills and the conceptual framework to do further work in phonetics and phonology, especially as this involves the description and scientific explanation of language sound systems. It will give training in the production, perception, physiological and acoustic description, and IPA transcription of the speech sounds used in the English language and associated dialects.

Learning Objectives/Outcomes:

At the end of this course, students will be able to:

• confidently identify and describe the acoustic and articulatory properties of the various sounds of the English language.
• transcribe speech from any English dialect using the International Phonetic Alphabet (IPA).
• identify alterations and patterns between sounds and sound classes in an array of English sociolects.
• produce the sounds found in the International Phonetic Alphabet.
• perform basic acoustic analyses of speech sounds.
• understand and explain basic speech perception phenomena.
• model those patterns and alternations using both rule and constraint based approaches.
• collect and analyze your own data.

Course Outline

This schedule is subject to change by the instructor. Any changes to this schedule will be communicated in class or via class email or Canvas announcements.

Part One: International Phonetic Alphabet (IPA)

Week 1 [January 13th - January 19th]

M1a Course Overview & Syllabus Review
M1b Project #1 (Introductions)

Week 2 [January 20th - January 26th]

M2a English Consonant Sounds [IPA]
M2b Project #2 (In-Class Exam)

Week 3 [January 27th - February 2nd]

M3a English Vowel Sounds [IPA]
M3b Project #3 (Oral Exam)

Week 4 [February 3rd - February 9th]

M4a IPA Transcriptions (Monosyllabic Words)
M4b Project #4 (In-Class Exam)

Week 5 [February 10th - February 16th]

M5a IPA Transcriptions (Multisyllabic Words)
M5b Project #5 (Oral Exam)

Week 6 [February 17th - February 23rd] ONLINE MODULE

M6a Syllabic Consonants
M6b Project #6 (Video Presentation) [100 points]

Part Two: Articulation [Manner, Place & Voicing]

Week 7 [February 24th - March 2nd]

M7a Consonant Voicing & Manner of Articulation
M7b Project #7 (Written Exam)

Week 8 [March 3rd - March 9th] ONLINE MODULE

M8a Consonant Voicing & Place of Articulation
M8b Project: None-English Phonemes [*100 points*]

Spring Break

Week 10 [March 17th - March 23rd]

M9a Vowel Placement
M9b Project #10 (Quiz)

Part Three: IPA Phonemic Transcriptions

Week 11 [March 24th - March 30th]

M10a Careful Speech
M10b Project #11 (Transcription Exam)

Week 12 [March 31st - April 6th] ONLINE MODULE

M11a Syllable Reduction and Elision
M11b Project #12 (Transcription Exam)

Week 13 [April 7th - April 13th]

M12a Syllable Reduction & Discourse-Level Transcriptions
M12b Project #13 (Transcription Exam)

Week 14 [April 14th - April 20st]

M13a Vowel Shifts & Regional Dialects
M13b Project #14 (Self-Transcription Assignment)

Week 15 [April 21st - April 27th]

M14a "Casual" versus "Careful" Speech
M14b Project #15 (Self-Transcription Assignment *100 points*)

Week 16 [April 28th - May 4th] ONLINE MODULE

M15a Final Project Preparation
M15b Final Project (*100 points*)

Course Evaluation Methods

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

Oral Exams: *designed to measure knowledge of presented course material by asking questions orally and verifying through student oral responses*
Written Exams: *designed to measure knowledge of presented course material through online written exams*
Transcription Assignments: *written online assignments that require students to listen to speech and transcribe the sounds using the International Phonetic Alphabet*

Assessments Values
10 x 50 points = 500 points | Projects: Formative Assessments
5 x 100 points = 500 points | Projects: Key Assignments

1000 points = Maximum Value

Grading Matrix

A = 900/1000 points
B = 800/899 points
C = 700/799 points
D = 600/699 points
F = 000-599 points

<center>**University Policies and Procedures**</center>

Students with Disabilities (ADA Compliance): Chapter 7 (7.004) Disability Accommodations for Students

The University of North Texas at Dallas makes reasonable academic accommodation for students with disabilities. Students seeking accommodations must first register with the Disability Services Office (DSO) to verify their eligibility. If a disability is verified, the DSO will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, DSO notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet/communicate with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Disability Services Office website at [http://www.untdallas.edu/disability]. You may also contact them by phone at 972-338-1777; by email at UNTDdisability@untdallas.edu or at Founders Hall, Room #204.

Canvas Accessibility Statement:

University of North Texas at Dallas is committed to ensuring its online and hybrid courses are usable by all students and faculty including those with disabilities. If you encounter any difficulties with technologies, please contact our ITSS Department. To better assist them, you

would want to have the operating system, web browser and information on any assistive technology being used.

NOTE: Additional instructional technology tools, such as Turnitin, Respondus, Panopto, and publisher cartridge content (i.e. MyLab, Pearson, etc.) may NOT be fully ADA compliant. Please contact our Disability Office should you require additional assistance utilizing any of these tools.

Student Evaluation of Teaching Effectiveness Policy:

Student's evaluations of teaching effectiveness is a requirement for all organized classes at UNT Dallas. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider students' evaluations to be an important part of your participation in this class.

Graded Assignment Policy:

Exams and quizzes should be taken as scheduled. All graded assignments should be turned in on the due date indicated in the course schedule. If you are unable to complete a graded assignment by the deadline indicated, the following scenarios are applicable:

-Students may contact me at least 24 hours prior to the scheduled deadline to make other arrangements. With prior approval from the instructor, there will be no penalty assessed for late work.
-All non-approved late assignments will be penalized one letter grade per day late.
-All non-approved late assignments turned in more than 48 hours late will receive a zero (0).

Students concerned about a late-assignment grade are encouraged to make an appointment with me to discuss the situation during office hours. Alternative assignments may be available on a case-by-case basis.

Exam Policy: Exams should be taken as scheduled. No makeup examinations will be allowed except for documented emergencies (See Student Handbook).

Academic Integrity: You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity

Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabrication of information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.

Web-based Plagiarism Detection: Please be aware in some online or hybrid courses, students may be required to submit written assignments to Turnitin, a web-based plagiarism detection service, or another method. If submitting to Turnitin, please remove your title page and other personal information.