

LING104 : Phonetics and Phonology

General Information

Author:	<ul style="list-style-type: none">• Elis Lee• Kaye, Zohara
Course Code (CB01) :	LING104
Course Title (CB02) :	Phonetics and Phonology
Department:	LING
Proposal Start:	Spring 2026
TOP Code (CB03) :	(1501.10) Linguistics
CIP Code:	(16.0102) Linguistics.
SAM Code (CB09) :	E - Non-Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	Yes
Course Control Number (CB00) :	CCC000653707
Curriculum Committee Approval Date:	04/23/2025
Board of Trustees Approval Date:	06/17/2025
Last Cyclical Review Date:	04/23/2025
Course Description and Course Note:	LING 104 provides a foundation of the science of the sounds used in human speech (phonetics) and how they form meaningful units of speech (phonology). Students explore the features of the sounds represented in the International Phonetic Alphabet (IPA) and the linguistic principals that guide how those sounds come together in human speech. Students use these principles of phonology to analyze various languages.
Justification:	New Course
Academic Career:	<ul style="list-style-type: none">• Credit
Mode of Delivery:	<ul style="list-style-type: none">• In-Person• Remote• Hybrid• Proctored Online• Online
Author:	No value
Course Family:	No value

Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none">• Linguistics
Alternate Discipline:	No value
Alternate Discipline:	No value

Course Development

Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Pre-Collegiate Level (CB21)

Not applicable.

Grading Basis

- Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

General Education and C-ID

General Education Status (CB25)

Not Applicable

Transferability

Transferable to both UC and CSU

Transferability Status

Approved

Units and Hours

Summary

Minimum Credit Units (CB07)	3
Maximum Credit Units (CB06)	3
Total Course In-Class (Contact) Hours	54
Total Course Out-of-Class Hours	108
Total Student Learning Hours	162

Credit / Non-Credit Options

Course Type (CB04)

Credit - Degree Applicable

Noncredit Course Category (CB22)

Credit Course.

Noncredit Special Characteristics

No Value

Course Classification Code (CB11)

Credit Course.

Variable Credit Course

Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education Status (CB10)

Weekly Student Hours

	In Class	Out of Class
Lecture Hours	3	6
Laboratory Hours	0	0
Studio Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	54
Course In-Class (Contact) Hours	
Lecture	54

Laboratory	0
Studio	0
Total	54

Course Out-of-Class Hours

Lecture	108
Laboratory	0
Studio	0
Total	108

Time Commitment Notes for Students

No value

Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

Prerequisites, Corequisites, Recommended Corequisites, and Recommended Preparation

Advisory

ENGLC1000 - Academic Reading and Writing

Objectives

- Read analytically to understand and respond to diverse academic texts.
- Compose thesis-driven academic writing that demonstrates analysis and synthesis of sources as appropriate to the rhetorical situation.
- Demonstrate strategies for planning, outlining, drafting, revising, editing, and proofreading written work.
- Analyze stylistic choices in their own writing and the writing of others and the context in which readings were produced.
- Write timed, in-class essays exhibiting acceptable college-level control of mechanics, organization, development, and coherence.
- Integrate the ideas of others through paraphrasing, summarizing, and quoting without plagiarism.
- Find, evaluate, analyze, and interpret primary and secondary sources, incorporating them into written essays using appropriate documentation format.
- Proofread and edit essays for presentation so they exhibit no disruptive errors in English grammar, usage, or punctuation.

OR

Advisory

ENGLC1000H - Academic Reading and Writing - Honors

Objectives

- Read analytically to understand and respond to diverse academic texts.
- Compose thesis-driven academic writing that demonstrates analysis and synthesis of sources as appropriate to the rhetorical situation.
- Demonstrate strategies for planning, outlining, drafting, revising, editing, and proofreading written work.
- Analyze stylistic choices in their own writing and the writing of others and the context in which readings were produced.
- Write timed, in-class essays exhibiting acceptable college-level control of mechanics, organization, development, and coherence.
- Integrate the ideas of others through paraphrasing, summarizing, and quoting without plagiarism.

- Find, evaluate, analyze, and interpret primary and secondary sources, incorporating them into written essays using appropriate documentation format.
- Proofread and edit essays for presentation so they exhibit no disruptive errors in English grammar, usage, or punctuation.

OR

Advisory

ENGLC1000E - Academic Reading and Writing

Objectives

- Read analytically to understand and respond to diverse academic texts.
- Compose thesis-driven academic writing that demonstrates analysis and synthesis of sources as appropriate to the rhetorical situation.
- Demonstrate strategies for planning, outlining, drafting, revising, editing, and proofreading written work.
- Analyze stylistic choices in their own writing and the writing of others and the context in which readings were produced.
- Write timed, in-class essays exhibiting acceptable college-level control of mechanics, organization, development, and coherence.
- Integrate the ideas of others through paraphrasing, summarizing, and quoting without plagiarism.
- Find, evaluate, analyze, and interpret primary and secondary sources, incorporating them into written essays using appropriate documentation format.
- Proofread and edit essays for presentation so they exhibit no disruptive errors in English grammar, usage, or punctuation.

Entry Standards

Entry Standards	Description
No value	No value

Course Limitations

Cross Listed or Equivalent Course	Description
No value	No value

Specifications

Methods of Instruction	
Methods of Instruction	Lecture
Methods of Instruction	Discussion
Methods of Instruction	Multimedia

Methods of Instruction	Independent Study
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Methods of Instruction	Collaborative Learning
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Methods of Instruction	Presentations
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<p>Out of Class Assignments</p> <ul style="list-style-type: none"> • Narrow (phonetic) transcription of a short (3-4 minute) spoken English text • Accent study contrasting native and non-native speech and identifying transfer effects or contrasting two dialects of English.
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Methods of Evaluation	Rationale
Exam/Quiz/Test	Weekly quizzes and assignments
Writing Assignment	Research paper - accent study
Project/Portfolio	Narrow transcription
Exam/Quiz/Test	Midterm and final examinations

Textbook Rationale
No Value

Textbooks				
Author	Title	Publisher	Date	ISBN
Davenport and Hannahs.	Introducing Phonetics and Phonology. 4th ed.	Routledge	2020	9780815353294
Carley and Collins	Practical English Phonetics and Phonology: A Resource Book for Students. 4th ed.	Routledge	2019	9781138591509
Zsiga	The Sounds of Language: An Introduction to Phonetics and Phonology. 2nd ed.	Wiley-Blackwell	2024	9781119878483

Other Instructional Materials (i.e. OER, handouts)
No Value

Learning Outcomes

Course Objectives

Identify, analyze, and produce the American English sounds represented in the International Phonetic Alphabet (IPA).

Identify and describe phonological patterns and rules in English and other languages.

Identify and describe the ways speech sounds may vary in different linguistic environments.

Transcribe and analyze American English speech.

SLOs

Identify and describe the sounds (phones) used in American English.

Expected Outcome Performance: 70.0

Identify and describe the units of sound that form meaningful units in language (phonemes).

Expected Outcome Performance: 70.0

Apply phonetic and phonemic principles to find phonological patterns in linguistic data.

Expected Outcome Performance: 70.0

Course Content

Lecture Content

Introduction (6 hours)

- Defining phonetics and phonology
- Phonetics and phonology within the field of linguistics
- Universality of sound inventories and systems for creating meaning in language

Phonetics (24 hours)

- Sounds vs. letters (orthography) in written English
- Articulating and describing speech sounds
 - Anatomical structures of speech
 - Consonants: voicing, place, manner
 - Vowels and semivowels: height, backness, roundness
 - Diphthongs
- International Phonetic Alphabet (IPA) chart
 - Natural classes and features - categorizing speech sounds
 - Phonetic inventory and IPA symbols of American English
 - Broad vs. narrow transcription

Phonology (24 hours)

- Using minimal pairs to identify phonemes
- Suprasegmental features (stress, tone, etc.)
- Allophonic variation and distribution - how sounds change depending on the sounds around them
- Notation of phonological rules
- Syllable structure and phonotactics - which phoneme sequences are possible in a language

Total hours: 54

Additional Information

Repeatability

Not Repeatable

Justification (if repeatable was chosen above)

No Value

Is it possible this course will have a material fee?

No

I have contacted my library liaison (<https://campusguides.glendale.edu/faculty/liasons>):

No

What term(s) will this course be offered?

Fall/Winter/Spring/Summer

Will any additional resources be needed for this course? (Click all that apply)

No Value

If additional resources are needed, add a brief description and cost in the box provided.

No Value

Resources

Did you contact your departmental library liaison?

Yes

If yes, who is your departmental library liaison?

Aisha Conner-Gaten (Business, ESL-Credit)

Did you contact the DEIA liaison?

Yes

Were there any DEIA changes made to this outline?

No

If yes, in what areas were these changes made:

No Value

Will any additional resources be needed for this course? (Click all that apply)

No Value

If additional resources are needed, add a brief description and cost in the box provided.

No Value