LINGUISTICS (LING)

LING 300-0 Topics in Linguistics (1 Unit)
Topics in linguistic theory. Content varies. May be repeated for credit with different topic.

LING 311-0 Child Language (1 Unit)
Introduction to first-language acquisition. How infants and children learn the grammar (structure of sounds, words, and sentences) of their native language. Innate and environmental factors in linguistic development. Emphasis on experimental and corpus-based methods of inquiry.

LING 315-0 Experimental Approaches to Word Form Processing (1 Unit)
Experimental techniques and theoretical models for analyzing perception and production of spoken and written word forms. Access to the mental lexicon in perception and production.
Prerequisite: LING 250-0 or consent of instructor.

LING 316-0 Experimental Syntax (1 Unit)
Experimental methodologies and theories of sentence comprehension. Studies of syntactic structures in sentence comprehension.
Prerequisite: LING 260-0 or consent of instructor.

LING 317-0 Experimental Pragmatics (1 Unit)
Experimental methodologies for analyzing the role of context in utterance production and comprehension.
Prerequisite: LING 270-0 or consent of instructor.

LING 320-0 Sociolinguistics (1 Unit)
Overview of classic and contemporary work in sociolinguistics. How quantitative methods in linguistics can be coupled with social theoretic insights to engage questions in linguistic variation and change, stylistic practice, how language reflects, reinforces, or contests social inequalities.

LING 321-0 Bilingualism (1 Unit)
Cognitive, linguistic, neuroscientific, and computational aspects of the acquisition, representation, and processing of two or more languages in an individual’s mind/brain.
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 322-0 Semantics (1 Unit)
Theoretical approaches to the study of linguistic meaning. Topics include word meaning, argument and event structure, sentence meaning, truth conditions, and inference types (e.g., entailment, implicature, presupposition).
Prerequisite: LING 270-0 or consent of instructor.

LING 323-0 Pragmatics (1 Unit)
Introduction to extra-semantic meaning, focusing on the role of context in utterance production and interpretation. Topics include the semantics-pragmatics boundary, implicature, presupposition, speech acts, reference, and information structure.
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 324-0 Introduction to Computational Linguistics (1 Unit)
Hands-on introduction to computational methods in empirical linguistic analysis and natural language processing.

LING 325-0 Words, Networks and the Internet (1 Unit)
Word networks and language on the Internet. Python tools for exploring spam, search engines, and social media.
Prerequisite: LING 330-0, LING 334-0, LING 361-0, or equivalent background.

LING 326-0 Language Typology (1 Unit)
A comparison of varying and universal features of the world’s languages.

LING 328-0 Structure of Various Languages (1 Unit)
Phonological, morphological, or syntactic structure of a particular language. May be repeated for credit with change in language.

LING 330-0 Research Methods in Linguistics (1 Unit)
Methods of linguistic data collection, management, and analysis with an emphasis on the use of computational, experimental, and statistical methods.

LING 334-0 Introduction to Computational Linguistics (1 Unit)
Hands-on introduction to computational methods in empirical linguistic analysis and natural language processing.

LING 335-0 Words, Networks and the Internet (1 Unit)
Word networks and language on the Internet. Python tools for exploring spam, search engines, and social media.
Prerequisite: LING 330-0, LING 334-0, LING 361-0, or equivalent background.

LING 336-0 Language Typology (1 Unit)
A comparison of varying and universal features of the world’s languages.

Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 340-0 Structure of Various Languages (1 Unit)
Phonological, morphological, or syntactic structure of a particular language. May be repeated for credit with change in language.

LING 342-0 Structure of Various Languages (1 Unit)
Phonological, morphological, or syntactic structure of a particular language. May be repeated for credit with change in language.

LING 344-0 Experimental Approaches to Word Form Processing (1 Unit)
Experimental techniques and theoretical models for analyzing perception and production of spoken and written word forms. Access to the mental lexicon in perception and production.
Prerequisite: LING 250-0 or consent of instructor.

LING 345-0 Laboratory Phonology (1 Unit)
Prerequisite: LING 250-0 or consent of instructor.

LING 346-0 Fundamentals of Laboratory Phonology (1 Unit)
Prerequisite: LING 250-0 or consent of instructor.

LING 348-0 Fundamentals of Language Variation (1 Unit)
Overview of classic and contemporary work in sociolinguistics. How data collection, management, and analysis with an emphasis on the use of computational, experimental, and statistical methods.
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 350-0 Fundamentals of Laboratory Phonology (1 Unit)
Prerequisite: LING 250-0 or consent of instructor.

LING 351-0 Phonetics (1 Unit)
Prerequisite: LING 250-0 or consent of instructor.

LING 352-0 Sociolinguistics (1 Unit)
Overview of classic and contemporary work in sociolinguistics. How quantitative methods in linguistics can be coupled with social theoretic insights to engage questions in linguistic variation and change, stylistic practice, how language reflects, reinforces, or contests social inequalities.

LING 354-0 Computational Methods in Linguistics (1 Unit)
Hands-on introduction to computational methods in empirical linguistic analysis and natural language processing.

LING 355-0 Words, Networks and the Internet (1 Unit)
Word networks and language on the Internet. Python tools for exploring spam, search engines, and social media.
Prerequisite: LING 330-0, LING 334-0, LING 361-0, or equivalent background.

LING 356-0 Language Typology (1 Unit)
A comparison of varying and universal features of the world’s languages.

Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 360-0 Fundamentals of Syntax (1 Unit)
Theoretical approaches to the study of linguistic meaning. Topics include word meaning, argument and event structure, sentence meaning, truth conditions, and inference types (e.g., entailment, implicature, presupposition).
Prerequisite: LING 270-0 or consent of instructor.

LING 361-0 Morphology (1 Unit)
Issues in theoretical morphology. The internal structure of words. Linguistic and psycholinguistic findings about the representation and processing of word structures.
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 362-0 Sociolinguistics (1 Unit)
Overview of classic and contemporary work in sociolinguistics. How quantitative methods in linguistics can be coupled with social theoretic insights to engage questions in linguistic variation and change, stylistic practice, how language reflects, reinforces, or contests social inequalities.

LING 364-0 Computational Methods in Linguistics (1 Unit)
Hands-on introduction to computational methods in empirical linguistic analysis and natural language processing.

LING 365-0 Words, Networks and the Internet (1 Unit)
Word networks and language on the Internet. Python tools for exploring spam, search engines, and social media.
Prerequisite: LING 330-0, LING 334-0, LING 361-0, or equivalent background.

LING 366-0 Language Typology (1 Unit)
A comparison of varying and universal features of the world’s languages.

Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 368-0 Spoken English for Non-Native Speakers (0 Unit)
Conversational English addressing all oral language skills; primarily for international graduate students who are nonnative speakers of English.

LING 370-0 Fundamentals of Meaning (1 Unit)
Theoretical approaches to the study of linguistic meaning. Topics include word meaning, argument and event structure, sentence meaning, truth conditions, and inference types (e.g., entailment, implicature, presupposition).
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 372-0 Pragmatics (1 Unit)
Introduction to extra-semantic meaning, focusing on the role of context in utterance production and interpretation. Topics include the semantics-pragmatics boundary, implicature, presupposition, speech acts, reference, and information structure.
Prerequisite: LING 250-0, LING 260-0, or LING 270-0.

LING 373-0 Implicature (1 Unit)
An interdisciplinary approach to the study of extra-semantic meaning, drawing on primary readings from linguistics, philosophy, and psychology. Topics include conversational and conventional implicature, explicature, implicature, and the semantics-pragmatics boundary.
Prerequisite: LING 370-0, LING 372-0, or consent of instructor.

LING 374-0 Fundamentals of Syntax (1 Unit)
Theoretical approaches to the study of linguistic meaning. Topics include word meaning, argument and event structure, sentence meaning, truth conditions, and inference types (e.g., entailment, implicature, presupposition).
Prerequisite: LING 270-0 or consent of instructor.

LING 375-0 Implicature (1 Unit)
An interdisciplinary approach to the study of extra-semantic meaning, drawing on primary readings from linguistics, philosophy, and psychology. Topics include conversational and conventional implicature, explicature, implicature, and the semantics-pragmatics boundary.
Prerequisite: LING 370-0, LING 372-0, or consent of instructor.

LING 380-0 Spoken English for Non-Native Speakers (0 Unit)
Conversational English addressing all oral language skills; primarily for international graduate students who are nonnative speakers of English. Content varies.
Students will explore communication skills such as: effective lecturing/presenting, leading classroom discussions, leading in-class activities, and presenting administrative information to students. More generally, students in this course will receive guidance in preparing for the Graduate School's live teaching demonstration assessment. Those who earn a "satisfactory" grade in the course will be eligible to participate in this demonstration, which is one means of fulfilling the Graduate School's English proficiency requirement.

LING 482-0 Individual Speech and Language Instruction for Nonnative Speakers of English (0 Unit)
Individual language study with a trained tutor for the purpose of increasing nonnative speakers' ability to communicate effectively in English in academic and everyday contexts.

LING 483-0 Supported Online Speech Training for Nonnative Speakers of English (0 Unit)
Native Accent Speech Training for Nonnative Speakers of English. Online speech training for the purpose of increasing nonnative speakers' intelligibility in oral English.

LING 489-0 Applied Linguistics for English Language Teaching (1 Unit)
This course provides a theoretical and practical knowledge base for teaching English as a second or foreign language. Students will first read and discuss research from the fields of second language acquisition, applied linguistics, and second language pedagogy to become conversant with present and past issues in the field. Students will learn best practices for assessment of second language skills and create course plans for differentiated instruction in individual and group settings, using their own teaching materials and approach. They will observe group classes; lead discussions on current applied linguistics research; complete linguistic analysis and learning goals for non-linguists; develop and conduct group activities. During the SPEAK training sessions and lab sessions, students will become trained to rate English proficiency using the SPEAK test.
Prerequisite: LING 350-0.

LING 499-0 Independent Study (1-3 Units)
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

LING 500-0 Research Seminar (1 Unit)
Forum for presenting and discussing student research; for second-year graduate students in linguistics working on the research paper requirement. Pass/no-credit registration required.

LING 519-0 Responsible Conduct of Research Training (0 Unit)
LING 590-0 Research (1-3 Units)
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.