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

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 341-0 Language Typology (1 Unit)
A comparison of varying and universal features of the world's languages.
Preleasing them for success as instructors and teaching assistants. The emphasis is on developing students’ oral English proficiency while in the undergraduate classroom through observation, analysis, and practice. This course explores effective academic communication in the American English (0 Unit)

**LING 480-0 American Academic Culture for Non-Native speakers of English (0 Unit)**

This course explores effective academic communication in the American undergraduate classroom through observation, analysis, and practice. The emphasis is on developing students’ oral English proficiency while preparing them for success as instructors and teaching assistants.

**LING 489-0 Applied Linguistics for English Language Teaching (1 Unit)**

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 non-native 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)**

Online speech training for the purpose of increasing non-native 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 individual adult English language learners; apply and present linguistic and pedagogical theory for presentation to 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)**

SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

**LING 451-0 Proseminar in Sound Structure (1 Unit)**

Detailed study of a particular empirical issue (e.g., intonation, syllable structure) or theory (e.g., Optimality Theory, Articulatory Phonology) in phonology/phonetics.

Prerequisites: LING 450-2 or permission of instructor.

**LING 452-0 Seminar in Sound Structure (1 Unit)**

Advanced topics in phonological theory.

Prerequisites: LING 450-2 or permission of instructor.

**LING 460-1 Syntactic Analysis I (1 Unit)**

Formal syntactic analysis within generative grammar, focusing on universal and language-specific properties, argumentation. Topics include phrase structure, sentential complementation, anaphora, island constraints, and the lexicon.

Prerequisites: LING 360-0 or permission of instructor.

**LING 460-2 Syntactic Analysis II (1 Unit)**

Continuation of LING 460-1.

Prerequisites: LING 460-1 or permission of instructor.

**LING 461-0 Proseminar in Syntax (1 Unit)**

Detailed study of a particular empirical issue (e.g., clause structure, ellipsis, pronoun/antecedent relations) or theory (e.g., the Minimalist Program, Lexical-Functional Grammar) in syntax.

Prerequisites: LING 460-2 or permission of instructor.

**LING 462-0 Seminar in Syntax (1 Unit)**

Advanced topics in syntactic theory.

Prerequisites: LING 460-2 or permission of instructor.

**LING 470-1 Semantic Analysis I (1 Unit)**

Formal analysis of linguistic meaning, with a focus on compositional and contextual aspects of interpretation. Topics include the syntax-semantics interface, quantification, intensionality, anaphora, and dynamic semantics.

Prerequisites: LING 370-0 or permission of instructor.

**LING 470-2 Semantic Analysis II (1 Unit)**

Continuation of LING 470-1.

Prerequisites: LING 470-1 or permission of instructor.

**LING 471-0 Proseminar in Semantics (1 Unit)**

Detailed study of a particular empirical issue (e.g., presupposition, quantification, aspect, conditional) or theory (e.g., dynamic semantics, discourse representation theory) in semantics/pragmatics.

Prerequisites: LING 470-2 or permission of instructor.

**LING 472-0 Seminar in Semantics (1 Unit)**

Focused study of current issues in formal semantics and their implications for linguistic theory.

Prerequisites: LING 470-2 or permission of instructor.

**LING 473-0 Seminar in Pragmatics (1 Unit)**

Advanced topics in pragmatic theory.

Prerequisites: Permission of instructor.

**LING 480-0 American Academic Culture for Non-Native Speakers of English (0 Unit)**

This course explores effective academic communication in the American undergraduate classroom through observation, analysis, and practice. The emphasis is on developing students’ oral English proficiency while preparing them for success as instructors and teaching assistants.