# 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 312-0 Experimental Sociolinguistics (1 Unit)**
Experimental approaches to the social meaning of language. Discussion of sociolinguistic research questions best suited to the use of experimental methods. Investigation of theoretical and methodological contributions of experimental work to sociolinguistic theory. Social inferences based on language, social expectations' influence on linguistic perception, roles of experiences, stereotypes and attitudes on language, awareness and control in sociolinguistic perception.
Prerequisite: LING 220 or 250; graduate standing or consent of instructor.
Social Behavioral Sciences Distro Area

**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: any 200 level course in linguistics.
Social Behavioral Sciences Distro Area

**LING 316-0 Experimental Syntax (1 Unit)**
Experimental methodologies and theories of sentence comprehension. Studies of syntactic structures in sentence comprehension.
Prerequisite: any 200 level course in linguistics.
Social Behavioral Sciences Distro Area

**LING 317-0 Experimental Pragmatics (1 Unit)**
Experimental methodologies for analyzing the role of context in utterance production and comprehension. Taught with PSYCH 460-0.
Prerequisite: any 200-level course in linguistics or consent of instructor.
Social Behavioral Sciences Distro Area

**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.
Prerequisite: any 200 level course in linguistics; graduate standing or consent of instructor.
Social Behavioral Sciences Distro Area

**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: any 200 level course in linguistics.
Social Behavioral Sciences Distro Area

**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: any 200 level course in linguistics, graduate standing or consent of instructor.
Social Behavioral Sciences Distro Area

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

Prerequisite: Basic programming experience is required, at the level of at least LING 300-0 (Intro to Text Processing and Programming for Linguists) or COMP_SCI 110-0 (Intro to Computer Programming).
Formal Studies Distro Area

**LING 341-0 Language Typology (1 Unit)**
A comparison of varying and universal features of the world's languages.
Prerequisite: any 200 level course in linguistics, graduate standing or consent of instructor.
Formal Studies Distro Area

**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.
Prerequisite: any 200 level course in linguistics, graduate standing or consent of instructor.
Formal Studies Distro Area

**LING 350-0 Fundamentals of Laboratory Phonology (1 Unit)**
Sound patterns of diverse languages and their expression in articulatory and acoustic phonetics. Syllable structure, phonotactics, morphophonological alternation, stress. Fundamentals of laboratory methods and the quantitative analysis of speech data.
Prerequisite: any 200-level Linguistics course or consent of instructor.
Natural Sciences Distro Area

**LING 360-0 Fundamentals of Syntax (1 Unit)**
Fundamental principles of theoretical syntax. Phrase structure, argument structure, movement operations. Emphasis on argumentation, hypothesis formation and testing, and analytic methods.
Prerequisite: LING 260-0.
Formal Studies Distro Area

**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: any 200 level course in linguistics, graduate standing or consent of instructor.
Formal Studies Distro Area

**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: any 200-level course in linguistics or consent of instructor.

**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: any 200-level course in linguistics or consent of instructor.
Social Behavioral Sciences Distro Area

**LING 380-0 Spoken English for Nonnative Speakers (0 Unit)**
Conversational English addressing all oral language skills; primarily for international graduate students who are nonnative speakers of English. Content varies.

**LING 381-0 Written English for Nonnative Speakers (0 Unit)**
Written argumentation skills and all aspects of academic writing; primarily for international graduate students who are nonnative speakers of English.

**LING 400-0 Seminar in Linguistics (1 Unit)**
Theoretical issues of current concern to linguistics. Topics vary. May be repeated for credit with change of topic.

**LING 420-0 Sociolinguistic Theory and Analysis (1 Unit)**
Foundations of sociolinguistic theory and analysis. How quantitative study of linguistic variation can be coupled with social theory to engage questions in linguistic variation and change, indexicality and social meaning, stylistic practice, language and identities, language socialization, multi-modality of communication, and how language reflects, reinforces, or contests social inequalities.

**LING 450-1 Laboratory Phonology I (1 Unit)**
Sounds and sound patterns of human languages examined in terms of their cognitive representations, physical expression in speech articulation and perception, and in the cognitive processing of spoken words and phrases in speech production and perception. Topics considered from contemporary theoretical and experimental perspectives. Prerequisite: prior coursework in phonetics and phonology, or permission of instructor.

**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 450-1 or permission of instructor.

**LING 452-0 Seminar in Sound Structure (1 Unit)**
Advanced topics in phonological theory. Prerequisites: LING 450-1 or permission of instructor.

**LING 456-0 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 457-0 Syntactic Analysis II (1 Unit)**
Continuation of LING 456-1. Prerequisites: LING 450-1 or permission of instructor.

**LING 459-0 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 450-2 or permission of instructor.

**LING 460-0 Semantic Analysis I (1 Unit)**
Formal syntaxic 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 462-0 Seminar in Syntax (1 Unit)**
Advanced topics in syntactic theory. Prerequisites: LING 460-2 or permission of instructor.

**LING 467-0 Seminar in Linguistics (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 470-0 Proseminar in Semantics (1 Unit)**
Detailed study of a particular empirical issue (e.g., presupposition, quantification, aspect, conditionals) or theory (e.g., dynamic semantics, discourse representation theory) in semantics/pragmatics. Prerequisites: LING 470-1 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 470-1 or permission of instructor.

**LING 473-0 Seminar in Pragmatics (1 Unit)**
Advanced topics in pragmatic theory. Prerequisite: Consent of instructor.

**LING 480-0 American Academic Culture for Non-Native Speakers of English (0 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 481-0 Independent Study (1-3 Units)**
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

**LING 482-0 Independent Study (1-3 Units)**
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

**LING 483-0 Independent Study (1-3 Units)**
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

**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 490-0 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. 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 499-0 Independent Study (1-3 Units)**
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.