<table>
<thead>
<tr>
<th>Course number</th>
<th>Course name</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 300-0</td>
<td>Topics</td>
<td>Varying topics relating to current issues in linguistics. May be repeated for credit with change in topic.</td>
</tr>
<tr>
<td>LING 311-0</td>
<td>Child Language</td>
<td>Introduction to first-language acquisition. How infants and children learn the grammar and meaning of their native language. Innate, cognitive, and environmental factors in linguistic development.</td>
</tr>
<tr>
<td>LING 315-0</td>
<td>Experimental Approaches to Word Form Processing</td>
<td>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.</td>
</tr>
<tr>
<td>LING 316-0</td>
<td>Experimental Syntax</td>
<td>Experimental methodologies and theories of sentence comprehension. Studies of syntactic structures in sentence comprehension.</td>
</tr>
<tr>
<td>LING 317-0</td>
<td>Experimental Pragmatics</td>
<td>Experimental methodologies for analyzing the role of context in utterance production and comprehension. Prerequisite: successful completion of LING 372, graduate standing, or permission of instructor.</td>
</tr>
<tr>
<td>LING 320-0</td>
<td>Sociolinguistics</td>
<td>Linguistic diversity in multialectal and multilingual societies. Correlations between linguistic variables and social categories. Language planning and policy; diglossia.</td>
</tr>
<tr>
<td>LING 321-0</td>
<td>Bilingualism</td>
<td>Cognitive, linguistic, neuroscientific, and computational aspects of the acquisition, representation, and processing of two or more languages in an individual’s mind/brain.</td>
</tr>
<tr>
<td>LING 327-0</td>
<td>Language and Sexuality</td>
<td>How language is used to construct, negotiate, present, and/or conceal sexual identity and orientation, focusing on the language of and about gay men and lesbians. Identity labels, “reclaimed epithets” (e.g. dyke and queer), gender vs. sex vs. sexuality, the sexual lexicon, cross-cultural constructions of sexuality. Prerequisite: LING 223/GNDR ST 234.</td>
</tr>
<tr>
<td>LING 330-0</td>
<td>Research Methods in Linguistics</td>
<td>Methods of linguistic data collection, management, and analysis with an emphasis on the use of computational, experimental, and statistical methods.</td>
</tr>
<tr>
<td>LING 332-0</td>
<td>Linguistics Field Methods</td>
<td>Collection of primary linguistic data from an unfamiliar language. Lexicon and grammar development focusing on phonology, morphology and syntax.</td>
</tr>
<tr>
<td>LING 334-0</td>
<td>Introduction to Computational Linguistics</td>
<td>Hands-on introduction to computational linguistics, viewed from a modern probabilistic perspective. The class begins with an introduction to programming and probability theory, goes through language modeling, hidden Markov models, and syntactic parsing, and ends with state-of-the-art methods in machine translation and automatic speech recognition. Students will also learn practical skills for extracting information from large linguistic datasets using natural language processing techniques, as well as good programming practices.</td>
</tr>
<tr>
<td>LING 336-0</td>
<td>Words, Networks and the Internet</td>
<td>Ideas in network theory developed and applied to analyze lexical networks and language on the Internet. Introduces tools for understanding spam, search engines, and language in social networks.</td>
</tr>
<tr>
<td>LING 341-0</td>
<td>Language Typology</td>
<td>Comparative overview of the analysis of major grammatical structures found across languages of the world. Topics discussed vary but may include case marking and grammatical relations, parts of speech, word order, causative constructions, relative clauses and other grammatical structures.</td>
</tr>
<tr>
<td>LING 342-0</td>
<td>Structure of Various Languages</td>
<td>Phonological, morphological, and syntactic structure of a particular language. May be repeated for credit with change in language.</td>
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<tr>
<td>LING 350-0</td>
<td>Fundamentals of Laboratory Phonology</td>
<td>This course examines the physical properties of speech sounds and their relation to the cognitive processes that allow us to represent the sound structure of the world’s languages. It introduces the fundamentals of analysis of large speech corpora, the analysis of acoustic recordings, and the cognitive principles that underlie the structure of sound systems within and across languages.</td>
</tr>
<tr>
<td>LING 360-0</td>
<td>Fundamentals of Syntax</td>
<td>Introduction to principles of syntactic theory through the analysis of various syntactic phenomena, based mainly on data from English. Emphasis on linguistic argumentation.</td>
</tr>
<tr>
<td>LING 361-0</td>
<td>Morphology</td>
<td>Issues in theoretical morphology. The internal structure of words. Linguistic and psycholinguistic findings about the representation and processing of word structures.</td>
</tr>
<tr>
<td>LING 370-0</td>
<td>Fundamentals of Meaning</td>
<td>Introduction to compositional semantics, its distinction from linguistic pragmatics, and the syntax-semantics interface. Emphasis on issues in the interpretation and composition of quantified statements.</td>
</tr>
<tr>
<td>LING 371-0</td>
<td>Reference</td>
<td>An interdisciplinary investigation of reference from a linguistic/cognitive perspective. (In)definiteness, demonstratives, genericity, deixis/indexicality, the referential/attributive distinction, deferred reference, and anaphora. Prerequisite: successful completion of LING 372, graduate standing, or permission of instructor.</td>
</tr>
<tr>
<td>LING 372-0</td>
<td>Pragmatics</td>
<td>Introduction to extra-semantic meaning, focusing on the role of context in utterance production and interpretation. Implicature, presupposition, reference, speech acts, and information structure. Prerequisite: successful completion of LING 270 or 370, graduate standing, or permission of instructor.</td>
</tr>
<tr>
<td>LING 373-0</td>
<td>Implicature</td>
<td>Extrasemantic meaning, drawing on primary readings from linguistics, philosophy, and psychology. Conversational and conventional implicature, explication, implicature, and the semantics-pragmatics boundary. Prerequisite: successful completion of LING 372, graduate standing, or permission of instructor.</td>
</tr>
<tr>
<td>LING 380-0</td>
<td>Spoken English for Non-Native Speakers</td>
<td>Spoken English language study for graduate students, focused on improving oral skills in academic contexts. Topics vary by quarter, including pronunciation, conversation and fluency, academic presentations, and integrated academic skills.</td>
</tr>
<tr>
<td>LING 381-0</td>
<td>Written English for Non-Native Speakers</td>
<td>Academic writing skills workshop for international graduate students who are nonnative speakers of English. This is a hybrid course meeting once a week in the classroom with additional online content.</td>
</tr>
<tr>
<td>LING 400-0</td>
<td>Seminar in Linguistics</td>
<td>Theoretical issues of current concern to linguistics. Topics vary. May be repeated for credit with change of topic.</td>
</tr>
<tr>
<td>LING 450-1</td>
<td>Laboratory Phonology I</td>
<td>This course covers principles of phonological representation, including categorization, lexical contrast, and constraints on the combination or sequencing of phonological entities. Formal theories for characterizing these phonological principles are developed and discussed. Laboratory exercises further develop the use of acoustic measures, behavioral experiments, and corpus analysis for testing the predictions of these formal accounts.</td>
</tr>
<tr>
<td>LING 450-2</td>
<td>Laboratory Phonology II</td>
<td>This course covers topics in acoustic phonetics including the acoustic theory of speech production, acoustic correlates of speech sounds, and acoustic-phonetic features of connected speech. We also address topics in speech perception including phonetic categorization, speech perception and linguistic experience, and the role of speech perception in phonology.</td>
</tr>
<tr>
<td>LING 452-0</td>
<td>Seminar in Sound Structure</td>
<td>Advanced topics in phonetic and phonological theory.</td>
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<tr>
<td>LING 460-1</td>
<td>Syntactic Analysis I</td>
<td>Formal analysis of natural language syntax, emphasizing fundamental principles of generative grammar and their empirical and conceptual basis. Students explore universal and language-specific properties of grammar, language acquisition and language processing, while learning essentials of syntactic argumentation. Topics include analysis of major syntactic phenomena, issues of grammar acquisition, learnability problems and issues of realtime sentence processing.</td>
</tr>
<tr>
<td>LING 460-2</td>
<td>Syntactic Analysis II</td>
<td>This course is a continuation of Syntactic Analysis I.</td>
</tr>
<tr>
<td>LING 461-0</td>
<td>Proseminar in Syntax</td>
<td>Topics vary. May be repeated for credit with change in topic.</td>
</tr>
<tr>
<td>LING 462-0</td>
<td>Seminar in Syntax</td>
<td>Advanced topics in syntactic theory.</td>
</tr>
<tr>
<td>LING 470-1</td>
<td>Semantic Analysis I</td>
<td>Formal analysis of linguistic meaning, with an emphasis on different frameworks for modeling compositional interpretation. Students develop and evaluate hypotheses about the nature and construction of linguistic meaning while learning the essentials of semantic argumentation. Topics include the syntax-semantics interface, quantification, and argument structure.</td>
</tr>
<tr>
<td>LING 470-2</td>
<td>Semantic Analysis II</td>
<td>This course is a continuation of Semantic Analysis I.</td>
</tr>
<tr>
<td>LING 471-0</td>
<td>Proseminar in Semantics</td>
<td>Topics vary. May be repeated for credit with change in topic.</td>
</tr>
<tr>
<td>LING 472-0</td>
<td>Seminar in Semantics</td>
<td>Advanced topics in semantic theory.</td>
</tr>
<tr>
<td>LING 473-0</td>
<td>Seminar in Pragmatics</td>
<td>Advanced topics in pragmatic theory. Prerequisite: successful completion of LING 372, graduate standing, or permission of instructor.</td>
</tr>
<tr>
<td>LING 480-0</td>
<td>American Academic Culture for Non-Native speakers of English</td>
<td>This course is co-taught with faculty from the Searle Center for Advancing Learning and Teaching and covers the oral English language skills needed to be an effective teaching assistant in an American university setting. Students prepare a teaching demonstration as a capstone project.</td>
</tr>
<tr>
<td>LING 482-0</td>
<td>Individual Speech and Language Tutoring for Nonnative Speakers of English</td>
<td>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.</td>
</tr>
<tr>
<td>LING 483-0</td>
<td>NativeAccent™ Speech Training for Nonnative Speakers of English</td>
<td>Online speech training for the purpose of increasing nonnative speakers’ intelligibility in oral English.</td>
</tr>
<tr>
<td>LING 499-0</td>
<td>Independent Study</td>
<td>May be repeated for credit. Permission of instructor and department required.</td>
</tr>
<tr>
<td>LING 500-0</td>
<td>Research Seminar</td>
<td>Forum for presenting and discussing student research.</td>
</tr>
<tr>
<td>LING 519-0</td>
<td>Responsible Conduct of Research Training</td>
<td>The Linguistics Department-based face-to-face component will consist of a faculty-led seminar series.</td>
</tr>
<tr>
<td>LING 590-0</td>
<td>Research</td>
<td>Independent investigation of selected problems pertaining to Thesis or Dissertation. May be repeated for credit.</td>
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