

LIN - Linguistics

Linguistics: LIN

Lower-Division Courses

LIN 306. Introduction to the Study of Language.

Survey of major areas of linguistics: sound systems, grammatical structures, historical development of languages, language families and linguistic universals, dialect differences and their social significance. Three lecture hours a week for one semester.

LIN 312. Interdisciplinary Approaches to Language.

An interdisciplinary and multidisciplinary introduction to the manifold aspects of language. Three lecture hours a week for one semester. May be repeated for credit when the topics vary.

LIN 312C. Culture and Communication.

Same as Anthropology 307. An introduction to the study of culture through communication and the theory of signs. Three lecture hours or two lecture hours and one discussion hour a week for one semester. Only one of the following may be counted: Anthropology 307, Linguistics 312 (Topic: Culture and Communication), 312C.

LIN 312D. Languages around the World.

Explores the language families of the world. Considers such questions as: what does it mean for languages to be related, and how do we know that they are related in the first place; why are there only a handful of language families in Europe and Africa while there are scores in South America and New Guinea; What can we say about where a language or language family may have originated; and how much living history is being lost as languages become endangered or extinct when people stop speaking them? Three lecture hours a week for one semester. Linguistics 312 (Topic: Languages Around the World) and 312D may not both be counted.

LIN 312E. Language of Sign and Gesture.

Explores how language, a faculty that arises in the brain, is expressed by the body, both for spoken languages (via the vocal tract) and for signed languages (via the hands and face). Also includes an examination of how language, a special cognitive faculty unique to humans, intersects and overlaps with other communication systems, with a focus on gesture, the nonlinguistic communicative systems used by humans and some nonhuman species. Three lecture hours a week for one semester. Linguistics 312 (Topic: Language in the Body) and 312E may not both be counted.

LIN 313. Language and Computers.

Examine a conceptual, non-programming overview of how computers learn, understand, and generate human language, including text encoding, machine learning, language modeling, and text generation. Study what makes human language difficult for computers, how these challenges are overcome, and implications for society. Engage in quantitative reasoning; technical background not required. Three lecture hours a week for one semester. Linguistics 312 (Topic: Language and Computers) and 313 may not both be counted.

LIN 315. Speech Science.

Same as Speech, Language, and Hearing Sciences 315S. Neurophysiological mechanisms underlying the encoding and decoding of speech. Three lecture hours a week for one semester. Only one of the following may be counted: Communication Sciences and Disorders 315S, 358S, Linguistics 315, 358S, Speech, Language, and Hearing Sciences 315S.

LIN 119S, 219S, 319S, 419S, 519S, 619S, 719S, 819S, 919S. Topics in Linguistics.

This course is used to record credit the student earns while enrolled at another institution in a program administered by the University's Study Abroad Office. Credit is recorded as assigned by the study abroad adviser in the Department of Linguistics. University credit is awarded for work in an exchange program; it may be counted as coursework taken in residence. Transfer credit is awarded for work in an affiliated studies program. May be repeated for credit when the topics vary.

Upper-Division Courses

LIN 321L. American English.

Same as English 321L. An overview of the historical development of English in the Americas. Attention to regional, social, and ethnic differences, and their implications for public education. Three lecture hours a week for one semester. English 321L and Linguistics 321L may not both be counted. Prerequisite: One of the following: Comparative Literature 315, English 303D, 316L, 316M, 316N, 316P, or Tutorial Course 303D.

LIN 323L. English as a World Language.

Same as English 323L. An account of the spread of English around the world; national, social, and regional varieties. Three lecture hours a week for one semester. English 323L and Linguistics 323L may not both be counted. Prerequisite: One of the following: Comparative Literature 315, English 303D, 316L, 316M, 316N, 316P, or Tutorial Course 303D.

LIN 129S, 229S, 329S, 429S, 529S, 629S, 729S, 829S, 929S. Topics in Linguistics.

This course is used to record credit the student earns while enrolled at another institution in a program administered by the University's Study Abroad Office. Credit is recorded as assigned by the study abroad adviser in the Department of Linguistics. University credit is awarded for work in an exchange program; it may be counted as coursework taken in residence. Transfer credit is awarded for work in an affiliated studies program. May be repeated for credit when the topics vary.

LIN 344K. Phonetics: The Production and Perception of Speech Sounds.

Articulation and transcription of speech sounds; distinctive feature systems; physiological and acoustical aspects of phonetics; common phonological processes. Three lecture hours a week for one semester.

LIN 345. Language Change and Language Variation.

Introduction to the study of how languages change and the principles developed by linguists to account for these changes. Investigation of the various domains in which change occurs, and the social and linguistic motivations for change. Examines the methods linguists use to determine the earlier profile of a language or its parent language, before identified changes occurred. Three lecture hours a week for one semester. Prerequisite: Linguistics 344K.

LIN 346. Exploring Accents.

Explores how different speakers of the same language differ in their pronunciation, according to regional and social groupings. Acoustic analysis of English speakers will provide the basis of an inquiry into how and why accents differ. Three lecture hours a week for one semester. Linguistics 346 and 350 (Topic: Exploring Accents) may not both be counted. Prerequisite: Linguistics 344K.

LIN 350. Special Topics in the Study of Language.

Nontechnical examination of social, educational, and political problems to which current linguistic knowledge is relevant. Three lecture hours a

week for one semester. May be repeated for credit when the topics vary.
Prerequisite: Varies with the topic.

Topic 3: Sign Languages and Signing Communities. Same as American Sign Language 326. Examines the grammar of signed languages, their use in signing communities, and the acquisition of signed languages as first languages. No knowledge of American Sign Language is required. May not be counted toward fulfillment of the foreign language requirement for any bachelor's degree. Prerequisite: Upper-division standing.

Topic 4: Language and People. Areas in language and linguistics that most directly impact people, such as language and ethnicity, language and nation-building, and language politics. Prerequisite: Upper-division standing.

Topic 5: Bilingual Language Acquisition. Examines various aspects of bilingual first language acquisition including phonology, morphology, and syntax, as well as the child's use of his/her languages. Prerequisite: Upper-division standing.

Topic 6: Indigenous Languages of the Americas. Same as Latin American Studies 322 (Topic 15: Indigenous Languages of the Americas). Examines various aspects of languages in the Americas, including their linguistic structures, the cultural domains in which they exist, and their histories of language contact and change. Three lecture hours a week for one semester. Prerequisite: Upper-division standing.

Topic 7: Language, Cognition and Rhythm. Explores connections between language and various musical forms, and what the psychological basis for these connections might be. Reading materials are drawn primarily from the published literature in psychology, linguistics, and music perception. Linguistics 350 (Topic: Language, Cognition, & Rhythm) and 350 (Topic 7) may not both be counted. Additional prerequisite: Upper-division standing.

Topic 10: How to Describe a Language. Practical introduction to language documentation and preservation. Subjects include language diversity and practical methods for describing, documenting, and preserving languages, with an emphasis on the phonological and morphological analysis of restricted data sets, as well as the role of linguists in conjunction with communities of speakers who wish to document or revitalize their languages. Three lecture hours a week for one semester. Linguistics 350 (Topic: How to Describe a Language) and 350 (Topic 10) may not both be counted. Additional prerequisite: Upper-division standing.

Topic 11: Speech Intelligibility. An overview of the main empirical findings on talker-, listener-, and signal-related factors that shape speech intelligibility, the degree to which spoken language can be comprehended. Explores how signal-related (physical), peripheral (auditory-perceptual), and system-related (mental) factors condition variation in both the production and perception of intelligible speech. Also examines how variation in intelligibility conditions different levels of spoken language processing and different tasks that the listener is performing during spoken language comprehension. Three lecture hours a week for one semester. Linguistics 350 (Topic: Speech Intelligibility) and 350 (Topic 11) may not both be counted. Additional prerequisite: Linguistics 344K, 358S, or consent of instructor.

Topic 12: Analyzing Text Data: A Statistics Toolkit for Linguists. Introduction to statistical concepts and analyses via language problems and linguistic data sets. Three lecture hours a week for one semester. Linguistics 350 (Topic: Words in a Haystack) and 350 (Topic 12) may not both be counted. Additional prerequisite: Upper-division standing.

Topic 14: Linguistics of Writing. How language relates to the written word and how linguistic analysis is intertwined with writing. Subjects include the typology and evolution of writing systems, the psycholinguistics of reading and writing, and the role of writing in contemporary language politics. Linguistics 350 (Topic: Linguistics

of Writing Systems) and 350 (Topic 14) may not both be counted. Additional prerequisite: Upper-division standing.

Topic 15: Computational Semantics. Studies methods for automatically learning and analyzing word meanings and sentence meanings. Encompasses vector space models as well as logic-based semantics. Linguistics 350 (Topic: Computational Semantics) and 350 (Topic 15) may not both be counted. Additional prerequisite: Upper-division standing; and previous programming course in Python or Linguistics 350 (Topic 12) or consent of instructor.

LIN 350C. Language and the Brain.

Same as Speech, Language, and Hearing Sciences 350. Explore the neuroanatomical and functional operations of the major brain structures that underlie speech/language. Examine hemispheric dominance for language, neurological and language breakdowns in aphasia, and brain imaging methods and studies of language representation. Three lecture hours a week for one semester. Only one of the following may be counted: Communication Sciences and Disorders 350; Linguistics 350 (Topic 1); Linguistics 350C; Speech, Language, and Hearing Sciences 350. Prerequisite: Upper-division standing.

LIN 350E. Why Chinese Has No Alphabet.

Same as Asian Studies 350C. Introduction to the history and evolution of the Chinese writing system and language. No background in Chinese language, culture, or linguistics is required. Three lecture hours a week for one semester. Only one of the following may be counted: Asian Studies 350C, 361 (Topic 30), Linguistics 350 (Topic: Why Chinese Has No Alphabet), 350E. Prerequisite: Upper-division standing.

LIN 350S. Word Meaning.

Three lecture hours a week for one semester. Linguistics 350 (Topic: Word Meaning) and 350S may not both be counted. Prerequisite: Linguistics 306.

LIN 351. Language and Identity.

Investigate the central importance of language to the formation of people's regional, social class, gender, ethnic, and age identities through psycholinguistics, cognitive psychology, sociophonetics, and popular media sources. Examine how socially driven spoken language variation is created and how it is perceived. Three lecture hours a week for one semester. Linguistics 350 (Topic: Language and Identity) and 351 may not both be counted. Prerequisite: Upper-division standing.

LIN 351C. A Linguistic History of India.

Same as Asian Studies 348E. Explore the richly documented linguistic and literary history of languages in the Indian subcontinent, paying attention to linguistic phenomena, contact effects, and language-based movements. Three lecture hours a week for one semester. Only one of the following may be counted: Asian Studies 348E, Linguistics 350 (Topic: A Linguistic History of India), 351C, 373 (Topic: A Linguistic History of India). Prerequisite: Upper-division standing.

LIN 351D. Language, Culture, and the Texas German Experience.

Same as American Studies 370 (Topic 47), Anthropology 324L (Topic 55), and German, Scandinavian, and Dutch Studies 351C. The evolution of the culture and language of German immigrants to Texas from the 1840s through the present and how they have influenced other ethnic groups in Texas. Three lectures a week for one semester. Only one of the following may be counted: American Studies 370 (Topic 47), Anthropology 324L (Topic 55), German, Scandinavian, and Dutch Studies 351C, Linguistics 351D. Prerequisite: Upper-division standing.

LIN 353C. Introduction to Computational Linguistics.

Introduction to key representations and algorithms used in computational linguistics and key natural language processing applications. Three lecture hours a week for one semester. Prerequisite: Upper-division standing; and Linguistics 350 (Topic 12) or previous programming course in Python or consent of instructor.

LIN 353D. Computational Discourse and Natural Language Generation.

Introduction to machine learning models for discourse processing and text generation. Explore open issues in NLG, including evaluation, ethics, and factuality. Three lecture hours a week for one semester. Prerequisite: Linguistics 350 (Topic 12), Computer Science 303E, 312, or basic programming experience in Python or similar languages; and basic knowledge of probability and statistics.

LIN 353N. Natural Language Processing.

Introduces theoretical and applied topics relating to natural language processing, including machine translation, search, automatic summarization, and dialog systems. Three lecture hours a week for one semester. Only one of the following may be counted: Computer Science 378 (Topic: Natural Language Processing), Linguistics 350 (Topic: Natural Language Processing), 353N.

LIN 353S. English Syntax for Writing.

Same as English 345W. Three lecture hours a week for one semester. Only one of the following may be counted: English 345W, Linguistics 350 (Topic: English Syntax for Writing), 353S. Prerequisite: Linguistics 306 and one of the following: Comparative Literature 315, English 303D, 316L, 316M, 316N, 316P, or Tutorial Course 303D.

LIN 357. Undergraduate Research.

Supervised research experience. Individual instruction. May be repeated for credit. Offered on the pass/fail basis only. Prerequisite: Upper-division standing and Linguistics 306 with a grade of at least C-.

LIN 358Q. Supervised Research.

Supervised student-initiated research. Individual instruction. May be repeated for credit. Offered on the pass/fail basis only. Prerequisite: Upper-division standing and Linguistics 306 with a grade of at least C-.

LIN 360K. Introduction to English Grammar.

Introduction to the study of the syntactic structure of modern English from the viewpoint of generative grammar. Three lecture hours a week for one semester. English 360K and Linguistics 360K may not both be counted. Prerequisite: Upper-division standing.

LIN 364. Introduction to Psycholinguistics.

Three lecture hours a week for one semester. Linguistics 350 (Topic: Intro to Psycholinguistics) and 364 may not both be counted. Prerequisite: Upper-division standing.

LIN 364M. History of the English Language.

Same as English 364M. Development of sounds, forms, and vocabulary of the English language from its origins to the present. Three lecture hours a week for one semester. English 364M and Linguistics 364M may not both be counted. Prerequisite: One of the following: Comparative Literature 315, English 303D, 316L, 316M, 316N, 316P, or Tutorial Course 303D.

LIN 365. Bias.

Same as Cognitive Science 365 and Human Dimensions of Organizations 365. An interdisciplinary introduction to bias from the perspectives of psychology, political science, business, philosophy, and linguistics. Three lecture hours a week for one semester. Only one of the following may be

counted: Cognitive Science 365, 360 (Topic: Bias), Linguistics 365, 350 (Topic: Bias), Human Dimensions of Organizations 330 (Topic: Bias), 365. Prerequisite: Upper-division standing.

LIN 371. Machine Learning for Text Analysis.

Examine basic machine learning methods, with an emphasis on building applications that intelligently analyze text. Explore supervised learning (e.g., logistic regression, neural networks), unsupervised learning (e.g., clustering), and natural language processing. Three lecture hours a week for one semester. Only one of the following may be counted: Linguistics 371, 373 (Topic: Machine Learning Text Analysis), 373N. Prerequisite: Upper-division standing and one of the following: Linguistics 350 (Topic 12), Computer Science 303E, 312, or basic programming experience in Python or similar languages.

LIN 372J. Meaning and Message.

Explore theories of linguistic meaning using logical and mathematical tools. Introduction to key ideas from compositional and lexical semantics. Three lecture hours a week for one semester. Linguistics 350 (Topic: Linguistic Meaning) and 372J may not both be counted. Prerequisite: Upper-division standing and Linguistics 306.

LIN 372K. Sound Patterns: From Sound to Word.

Methods and principles of analyzing the sound systems of languages. Three lecture hours a week for one semester. Prerequisite: Linguistics 344K.

LIN 372L. Syntax and Semantics: The Structure and Meaning of Utterances.

Methods and principles of describing the syntactic systems of languages. Three lecture hours a week for one semester. Prerequisite: Upper-division standing and Linguistics 306.

LIN 373C. Child Language.

Examine theory and research concerning the development of language in children. Three lecture hours a week for one semester. Linguistics 373 (Topic 1) and 373C may not both be counted. Prerequisite: Upper-division standing.

LIN 373D. African American Language.

Same as African and African Diaspora Studies 365C and English 364E. Introduction to the history and contemporary form of African American Language (AAL). Through readings, examine the linguistic description of essential features, the use of AAL in the creation of culturally and historically influential texts, and AAL as a subject of public discussion. Three lecture hours a week for one semester. Only one of the following may be counted: African and African Diaspora Studies 365C, English 364D (Topic: African American English), 364E, Linguistics 373D. Prerequisite: One of the following: Comparative Literature 315, English 303D, 316L, 316M, 316N, 316P, or Tutorial Course 303D.

LIN 373E. Endangered Languages.

Same as Anthropology 320G. Examine language rights as a tool for defending small-scale and minority language communities against the spread of national and global languages. Three lecture hours a week for one semester. Only one of the following may be counted: Anthropology 320G, 320L (Topic: Language Endangerment/Rights), 320L (Topic 13), Linguistics 373 (Topic: Language Endangerment/Rights), 373 (Topic 12), 373E. Prerequisite: Upper-division standing.

LIN 373G. The German Language: Historical Perspectives.

Same as Anthropology 320J and German 369 (Topic 4). Conducted in English. Three lecture hours a week for one semester. Only one of the following may be counted: Anthropology 320J, 320L (Topic 9), German 369 (Topic 4), Germanic Civilization 327E (Topic 9), Linguistics 373

(Topic 9), 373G. Prerequisite: Three semester hours of upper-division coursework in German or Linguistics.

LIN 373L. American Indian Languages and Cultures.

Same as Anthropology 320C. Explore the myriad of indigenous languages of North America and how they are intertwined with culture. Three lecture hours a week for one semester. Only one of the following may be counted: Anthropology 320C, 320L (Topic 4), Linguistics 373 (Topic: Amer Indian Langs and Culs), 373L. Prerequisite: Upper-division standing.

LIN 373P. Introduction to Cognitive Science.

Same as Cognitive Science 360 (Topic 1) and Philosophy 365 (Topic 2). Three lecture hours a week for one semester. Only one of the following may be counted: Cognitive Science 360 (Topic 1), Linguistics 373 (Topic 7), 373P, Philosophy 365 (Topic 2). Prerequisite: Upper-division standing.

LIN 373S. Speech Play and Verbal Art.

Same as Anthropology 320D. Examine speech play and verbal art (from puns to lies to songs to stories to poetry) from ethnographic and linguistic perspectives in a host of contexts and languages. Three lecture hours a week for one semester. Only one of the following may be counted: Anthropology 320D, 320L (Topic 5), Linguistics 373 (Topic: Speech Play and Verbal Art), 373S. Prerequisite: Upper-division standing.

LIN 374M. Sociolinguistics.

Same as Anthropology 374M. Explore current interests in sociolinguistic research literature. Examine language and gender; social, regional, and ethnic dialects of American English; language use in African American communities; language and identity in a pluralistic society; and language, literacy, and education. Three lecture hours a week for one semester. Only one of the following may be counted: Anthropology 374M, Linguistics 350 (Topic: Sociolinguistics), 374M. Prerequisite: Anthropology 302 or Linguistics 306.

LIN 377. Syntactic Theory.

Introduction to formal syntax, which refers to the use of a mathematically precise formalism to model the syntax of human languages and test theories against the challenge of new data. Hands-on solving of syntax puzzles of increasing complexity. Three lecture hours a week for one semester. Linguistics 373 (Topic: Syntactic Theory) and 377 may not both be counted. Prerequisite: Linguistics 306 and 372L.

LIN 379. Conference Course in Linguistics.

Supervised individual study of selected problems in linguistics. Conference course. May be repeated for credit. Prerequisite: Six semester hours of upper-division coursework in linguistics.

LIN 679H. Honors Tutorial Course.

Supervised individual reading for one semester, followed by research and writing to produce a substantial paper. Conference course for two semesters. May be repeated for credit. Prerequisite: For 679HA, admission to the Linguistics Honors Program; for 679HB, Linguistics 679HA.

Graduate Courses

LIN 380K. Phonology I.

The descriptive techniques of generative phonology. Three lecture hours a week for one semester. Prerequisite: Graduate standing.

LIN 380L. Syntax I.

An introduction to the description and analysis of syntax. Three lecture hours a week for one semester. Prerequisite: Graduate standing.

LIN 380M. Semantics I.

An introduction to formal semantics and pragmatics, and the logical techniques needed to analyze them. Three lecture hours a week for one semester. Prerequisite: Graduate standing.

LIN 380S. Sociolinguistics.

An introduction to sociolinguistic research, with attention to theoretical issues. Three lecture hours a week for one semester. Prerequisite: Graduate standing and Linguistics 380K and 380L.

LIN 381K. Phonology II.

Readings and problems in current phonological theory. Three lecture hours a week for one semester. Prerequisite: Graduate standing and Linguistics 380K.

LIN 381L. Syntax II.

Advanced description and analysis of syntax. Three lecture hours a week for one semester. Prerequisite: Graduate standing and Linguistics 380L.

LIN 381M. Phonetics.

Speech production and perception; acoustic phonetics; phonetics and phonology; experimental techniques. Three lecture hours a week for one semester. Prerequisite: Graduate standing.

LIN 381S. Semantics II.

Continuation of Linguistics 380M. Descriptive methods and theoretical tools for investigating meaning in human languages; an introduction to propositional content and speech acts. Three lecture hours a week for one semester. Prerequisite: Graduate standing and Linguistics 380L and 380M.

LIN 382. Historical Linguistics.

The principles of language change, reconstruction of earlier linguistic stages, language contact, and language relatedness. Three lecture hours a week for one semester. Prerequisite: Graduate standing and Linguistics 380K.

LIN 383. Comparative and Diachronic Linguistics.

The comparative method; applications to particular linguistic families. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing; additional prerequisites vary with the topic.

Topic 3: Introduction to Romance Linguistics. Same as French 396K (Topic 1: Introduction to Romance Linguistics), Italian 396K (Topic 1: Introduction to Romance Linguistics), Portuguese 396K (Topic 2: Introduction to Romance Linguistics), and Spanish 396K (Topic 2: Introduction to Romance Linguistics). Additional prerequisite: Graduate standing in languages and consent of instructor and the graduate adviser.

Topic 6: History of the Arabic Language. Same as Arabic 382C (Topic 4).

Topic 8: Introduction to Diachronic Linguistics: Germanic. Same as Classical Civilization 383 (Topic 2) and German 381 (Topic 3). Only one of the following may be counted: Classical Civilizations 383 (Topic 2), German 381 (Topic 3), Linguistics 383 (Topic 8).

Topic 10: Comparative Semitic Grammar. Same as Middle Eastern Languages and Cultures 383 (Topic 5). Examine Semitic languages including their phonology, morphology, and syntax. Only one of the following may be counted: Middle Eastern Languages and Cultures 383 (Topic: Comparative Semitic Grammar), 383 (Topic 5), Linguistics 383 (Topic: Comparative Semitic Grammar), 383 (Topic 10), Hebrew 382C (Topic: Comparative Semitic Grammar).

LIN 384. Language Structures.

Languages studied have included Chatino, German, Mayan, Romance languages, and others. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and twelve semester hours of upper-division coursework in linguistics.

Topic 4: German Syntax. Same as German 393K (Topic 1: German Syntax).

LIN 385. Field Methods in Linguistic Investigation.

Methods of research in phonological and grammatical description; work with speakers of under-described languages. Three lecture hours a week for one semester, with additional field hours to be arranged. Offered on the letter-grade basis only. Prerequisite: Graduate standing and consent of instructor.

LIN 386M. Mathematical and Computational Linguistics.

Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of instructor.

Topic 2: Computational Linguistics I.

Topic 3: Computational Linguistics II.

Topic 4: Computational Linguistics III: Advanced Parsing.

LIN 387. Linguistics and Language Teaching.

Same as Curriculum and Instruction 385G (Topic 6). Designed primarily for participants in international education exchange programs. Application of the findings of linguistics to the teaching of languages. Three lecture hours a week for one semester. Prerequisite: Graduate standing and consent of instructor.

LIN 389C. Research in Computational Linguistics.

Three lecture hours a week for one semester. May be repeated for credit. Prerequisite: Graduate standing.

LIN 389D. Research in Documentary and Descriptive Linguistics.

Three lecture hours a week for one semester. May be repeated for credit. Prerequisite: Graduate standing.

LIN 389P. Research in Phonetics and Phonology.

Three lecture hours a week for one semester. May be repeated for credit. Prerequisite: Graduate standing.

LIN 389S. Research in Syntax and Semantics.

Three lecture hours a week for one semester. May be repeated for credit. Prerequisite: Graduate standing.

LIN 389V. Research in Signed Languages.

Three lecture hours a week for one semester. May be repeated for credit. Prerequisite: Graduate standing.

LIN 391. Topics in Descriptive Linguistics.

Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing; additional prerequisites vary with the topic.

Topic 2: Studies in English Grammar. Additional prerequisite: Consent of instructor.

LIN 392. Current Developments in Linguistic Research.

A reading course in a selected area of linguistics. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of instructor.

Topic 1: Introduction to Cognitive Science. Same as Cognitive Science 380 (Topic 1: Introduction to Cognitive Science), Philosophy 383C, and Psychology 394U (Topic 3: Introduction to Cognitive Science). Only one of the following may be counted: Cognitive Science 380 (Topic 1), Linguistics 392 (Topic 1), 393 (Topic: Introduction to Cognitive Science), 393 (Topic: Topics in Cognitive Science), Philosophy 383 (Topic: Introduction to Cognitive Science), 383C, Psychology 394U (Topic 3).

Topic 2: Tools for Linguistic Description. Basic tools for analyzing and describing a language through linguistic fieldwork, including phonetic transcription, the discovery and presentation of surface phonology, morphophonology, inflectional morphology, derivational morphology, grammatical categories, and syntax.

Topic 3: Linguistic Typology. An introduction to the typological study of language: the investigation into the nature of human language, as informed by systematic cross-linguistic comparison.

LIN 393. Seminar in Linguistic Topics.

Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of instructor.

Topic 4: Neurolinguistics.

Topic 6: Speech Play and Verbal Art. Same as Anthropology 393 (Topic 3).

Topic 8: Linguistics of Signed Languages.

Topic 9: Language Contact. Examine the phenomenon of language contact from both structural and sociocultural angles. Investigate processes and patterns involved in lexical and structural borrowing, formation of new contact varieties such as creoles and mixed languages, role of contact in driving and shaping language change, and dynamics of specific contact zones. Explore the role of discourse strategies and norms, bilingualism, code-switching, and particular sociocultural practices in determining the nature of the contact that takes place and its effects on the languages involved. Linguistics 393 (Topic: Language Contact) and 393 (Topic 9) may not both be counted.

LIN 393C. Language Acquisition.

Three lecture hours a week for one semester. Prerequisite: Graduate standing.

LIN 393P. Topics in Phonology and Phonetics.

Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of instructor.

LIN 393S. Topics in Syntax and Semantics.

Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing and consent of instructor.

Topic 3: Frame Semantics. Same as German 393K (Topic 15). Explore theories and applications frame semantics within linguistics. Only one of the following may be counted: German 393K (Topic: Frame Semantics), 393K (Topic 15), Linguistics 393 (Topic: Frame Semantics), 393S (Topic 3). Additional prerequisite: Graduate standing.

Topic 4: Lexical Semantics. Explore theories of word meaning, including what the basic elements of word meaning are, how those elements are composed into more complex meanings, and what kinds

of grammatical processes augment and modify word meanings. Examine the nature of lexical categories, representations of events and individuals, and how a word's meaning is related to its syntactic and morphological properties.

Topic 5: Lexical Semantic Typology. Examine the way word meanings and their grammatical behavior vary across languages. Examine specific case studies to explore how the same types of word meanings can be represented differently across languages and how the principles that relate word meaning to grammar also vary, focusing on argument realization, morphological processes of word building, and lexical inventories.

Topic 6: Minimalist Program. Investigate work within the minimalist program, the current instantiation of the principles and parameters approach to the study of the human language faculty. Examine the development of the minimalist program, including a critical overview of its key concepts and the basic properties of its formal framework. Explore several case studies drawn from very recent work within this tradition that are illustrative of the nature of the approach. Linguistics 393S (Topic: Minimalist Program) and 393S (Topic 6) may not both be counted.

Topic 7: Word Meaning and Syntax. Investigate the interface between word meaning and syntax beginning with an overview of polysemy, vagueness, prototypes, semantic change and the acquisition of word meaning. Explore the mapping from the lexicon to the syntax, focusing on predicate-argument mapping, argument alternations, and lexicalization patterns. Linguistics 393S (Topic: Word Meaning and Syntax) and 393S (Topic 7) may not both be counted.

LIN 394K. Philosophy of Language.

Same as Philosophy 394K. Three lecture hours a week for one semester. Only one of the following may be counted: Linguistics 393S (Topic: Philosophy of Language), 394K, Philosophy 391 (Topic: Philosophy of Language), 394K. Prerequisite: Graduate standing and consent of instructor.

LIN 395. Conference Course in Linguistics.

Supervised research. Conference course. May be repeated for credit. Prerequisite: Graduate standing and consent of instructor and the linguistics graduate adviser.

LIN 396. Topics in Sociolinguistics.

Detailed investigation of an area of current interest in sociolinguistics. Most topics provide an opportunity for field research. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: Graduate standing; additional prerequisites vary with the topic.

Topic 2: Introduction to Graduate Linguistic Anthropology. Same as Anthropology 392N. Prerequisite: Graduate standing and consent of instructor.

Topic 3: Ethnography of Speaking. Same as Anthropology 393 (Topic 8: Ethnography of Speaking). Additional prerequisite: Consent of instructor.

Topic 4: Turkic Cultures and Languages in Central Asia. Same as Middle Eastern Studies 381 (Topic 26: Turkic Cultures and Languages in Central Asia). Additional prerequisite: Consent of instructor.

Topic 7: Grammar of the Arabic Language. Same as Arabic 382C (Topic 2).

LIN 397. Forum for Doctoral Candidates.

Three lecture hours a week for one semester. Offered on the credit/no credit basis only. Prerequisite: Graduate standing in linguistics and consent of instructor.

LIN 698. Thesis.

The equivalent of three lecture hours a week for two semesters. Offered on the credit/no credit basis only. Prerequisite: For 698A, graduate standing in linguistics and consent of the graduate adviser; for 698B, Linguistics 698A.

LIN 398R. Master's Report.

Preparation of a report to fulfill the requirement for the master's degree under the report option. The equivalent of three lecture hours a week for one semester. Offered on the credit/no credit basis only. Prerequisite: Graduate standing in linguistics and consent of the graduate adviser.

LIN 398T. Supervised Teaching in Linguistics.

Teaching under the close supervision of the course instructor; weekly group meetings with instructor, individual consultations, and reports throughout the teaching period. Three lecture hours a week for one semester. Prerequisite: Graduate standing and appointment as a teaching assistant.

LIN 399W, 699W, 999W. Dissertation.

May be repeated for credit. Offered on the credit/no credit basis only. Prerequisite: Admission to candidacy for the doctoral degree.

Professional Courses