

Linguistics and TESOL - Undergraduate Programs

Overview

Linguistics is the discipline that studies the structures, acquisition, and histories of human languages around the world. Linguists are not, then, principally people who know many languages, but rather people who investigate how a language is organized and what features all languages exhibit.

The Department of Linguistics and TESOL seeks to deepen our understanding of language by examining how it is represented, used, and processed. Our faculty members work toward this goal through research and teaching in theoretical linguistics, focusing on phonology, syntax, semantics, pragmatics, and psycholinguistics as well as the interfaces among these domains of inquiry. In order to explore questions in these areas, we use multiple methods, including field methods, corpus-based methods, and experimental research methods, to collect and analyze data from a wide range of the world's languages, and from both native and non-native speakers of these languages. This approach to the scientific study of language is the primary focus of our BA degree in Linguistics.

In addition, the department has a separate track in the Teaching of English to Speakers of Other Languages (TESOL) offered through our TESOL minor and certificate. These courses train professionals who will teach English to second and foreign-language learners. Our TESOL students build a strong foundation in teaching methodologies, language testing, second language acquisition, and other applied areas of linguistics.

The study of linguistics prepares students for a variety of careers, among them teaching English to speakers of other languages in the United States and abroad, brand naming (lexicon work), information and intelligence analyst, language policy, forensic linguistics and the law, computer analysis of language, language education, and graduate study in linguistics. Above all, students in the Department of Linguistics and TESOL are made especially aware of the complex world in which we live by studying a universal and most definitive human experience: language.

Requirements for a Bachelor of Arts Degree in Linguistics

Pre-Major Core ¹		
General Core Requirements (http://catalog.uta.edu/academicregulations/degree requirements/generalcore requirements/)		42
UNIV 1131	STUDENT SUCCESS (either as a first time freshmen or as a transfer student)	1
or UNIV 1101	CAREER PREPARATION AND STUDENT SUCCESS	
Electives ²		18
Major Requirements		
Linguistics Core		18
LING 2301	INTRODUCTION TO THE STUDY OF HUMAN LANGUAGE	
LING 2371	LANGUAGE IN A MULTICULTURAL USA	
LING 3311	PRINCIPLES OF LINGUISTIC ANALYSIS	
LING 3330	PHONETICS AND PHONOLOGY	
LING 3340	SYNTAX I	
LING 4327	SECOND LANGUAGE ACQUISITION	
Advanced Core		9
LING 4301	PHONOLOGICAL THEORY I	
or LING 4303	SYNTAX II	
LING 4347	PRAGMATICS	
or LING 4345	FORMAL SEMANTICS	
or LING 3350	LEXICAL SEMANTICS	
LING 3370	PSYCHOLOGY OF LANGUAGE	
Linguistics Electives (3000 or 4000 level) ²		12
Enhanced Language Requirement ³		20
Total Hours		120

¹ For a list of approved **core** courses, contact the University Advising Center or the student's major department. Please note, UNIV 1131 (for Freshmen) or UNIV 1101 (for transfer students) is required of all majors.

² Electives sufficient to complete the total number of hours required for the degree (120 hours) are required.

³ The **enhanced language requirement** consists of coursework that covers 3 years of foreign language study. Students must complete at least 2 years (14 hours) of coursework in a single language; the 3rd year may be upper-division courses in the same language, or courses in a different language (excluding MODL 2310). Classical, modern, signed or indigenous (for example, Native American) languages are all permissible languages to satisfy this requirement.

Requirements for a Minor in Linguistics

All undergraduate students who elect to minor in Linguistics must take:

LING 2301	INTRODUCTION TO THE STUDY OF HUMAN LANGUAGE	3
LING 3311	PRINCIPLES OF LINGUISTIC ANALYSIS	3
LING 3330	PHONETICS AND PHONOLOGY	3
or LING 3340	SYNTAX I	
One course at the 4000-level with a LING prefix		3
Any other two undergraduate-level courses bearing the LING prefix ¹		6
Total Hours		18

¹ Students intending to pursue graduate study in linguistics should, however, follow a course program that includes these courses as part of their minor: LING 2301, LING 3311, LING 3330, and LING 3340.

Requirements for a Minor in TESOL

All undergraduates who elect to minor in TESOL must take:

LING 2371	LANGUAGE IN A MULTICULTURAL USA	3
LING 3309	LINGUISTICS FOR LANGUAGE TEACHERS	3
or LING 3311	PRINCIPLES OF LINGUISTIC ANALYSIS	
LING 4325	SLA THEORIES AND THE TEACHING OF LANGUAGE	3
or LING 4327	SECOND LANGUAGE ACQUISITION	
LING 4353	TEACHING ENGLISH AS A SECOND OR FOREIGN LANGUAGE	3
LING 4354	METHODS AND MATERIALS TO TEACH ENGLISH AS A SECOND OR FOREIGN LANGUAGE	3
LING 4395	INTERNSHIP IN TESOL	3
Total Hours		18

Requirements for an Alternate Minor

18 hours in an allied field (psychology, anthropology, philosophy, education, computer science, classical/modern languages) or another field approved by the undergraduate advisor.

A student may choose to use the same 18 hours to simultaneously satisfy the enhanced language requirement and the minor requirement. However, if language courses are used to fulfill both the Enhanced Language Requirement and the Minor Requirement, the student must complete the remaining 18 hrs with a second minor, to maintain a total of 120 hours for the degree.

Requirements for an Undergraduate Certificate in TESOL

Students interested in receiving theoretical and practical training in Teaching English to Speakers of Other Languages (TESOL) are encouraged to consider this five-course certificate program. The Undergraduate Certificate in TESOL offers a sequence of courses which introduces linguistics, second language acquisition, and methods and materials in TESOL instruction, paired with the an internship required to consist of 60 hours of volunteer ESL/ literacy teaching in a local community service organization. Students take:

LING 2371	LANGUAGE IN A MULTICULTURAL USA	3
or LING 3309	LINGUISTICS FOR LANGUAGE TEACHERS	
LING 4327	SECOND LANGUAGE ACQUISITION	3
LING 4353	TEACHING ENGLISH AS A SECOND OR FOREIGN LANGUAGE	3
LING 4354	METHODS AND MATERIALS TO TEACH ENGLISH AS A SECOND OR FOREIGN LANGUAGE	3
LING 4395	INTERNSHIP IN TESOL	3
Total Hours		15

Ideally, students should start the sequence with LING 2371 or LING 3311 and use LING 4395 as the final course in this sequence. This certificate is ideal for students interested in earning a credential to increase employment opportunities, such as teaching English abroad. This certificate can be paired with a bachelor's degree in another discipline. Students who are interested in earning the BA in Linguistics with the Undergraduate Certificate in TESOL may apply the 4000 level courses required by the certificate to the degree requirement of 12 hours at the 3000/4000 level. This optimal

sequencing will allow students to graduate with a BA in Linguistics and an Undergraduate Certificate in TESOL without adding additional hours to their degree requirements. Contact the Undergraduate Advisor for more information on this program.

COURSES

LING 2301. INTRODUCTION TO THE STUDY OF HUMAN LANGUAGE. 3 Hours.

An introduction to the scientific study of human language, using English as an example. Topics in the course include how sounds are produced, how words and sentences are structured, how and why language changes, how language is acquired by children and adults, how the brain processes language, and how language and society intersect.

LING 2321. CONSTRUCTED LANGUAGES. 3 Hours.

This course is an introduction to constructed languages. Presentation, examination, and analysis of constructed languages, such as Esperanto, Klingon, Dothraki, and many others.

LING 2351. LANGUAGE AND TECHNOLOGY. 3 Hours.

Fundamentals of how technology is used to represent, process, and organize human language. We will examine modern technologies such as autocorrect, speech synthesis, speech recognition, machine translation, and chatbots. Students will be able to describe fundamentals of how these technologies work, with a focus on the aspects of human language that present challenges for their development. We will also examine social and ethical considerations surrounding language technology, such as privacy, machine intelligence, and bias.

LING 2371. LANGUAGE IN A MULTICULTURAL USA. 3 Hours.

The relationship between language in the U.S. and social power. This course explores how negative attitudes toward some language varieties and languages spoken in the U.S. arise from social factors, rather than features of the languages themselves. In addition to studying language varieties, the course shows how American institutions such as the educational system and the media reinforce these negative attitudes and contribute to discrimination. Offered as AAST 2371 and LING 2371; credit will be granted in only one department.

LING 2391. CONFERENCE COURSE IN LINGUISTICS. 3 Hours.

Independent study in Linguistics and TESOL. Consultation with instructor on a regular basis. May be repeated for credit. Prerequisite: Permission of the instructor.

LING 3301. TOPICS IN LINGUISTICS. 3 Hours.

Covers issues related to language and linguistics. Topics may include language and film/literature/pop culture, endangered languages, speech synthesis, applied linguistics, or other topics determined by instructor. May be repeated for credit when content changes. No prerequisites.

LING 3309. LINGUISTICS FOR LANGUAGE TEACHERS. 3 Hours.

An examination and analysis of the linguistic structures of English, with a focus on how this knowledge can inform language teaching.

LING 3311. PRINCIPLES OF LINGUISTIC ANALYSIS. 3 Hours.

This course prepares students for the systematic study of human language. Drawing on data from a range of languages, it will examine the sound patterns of language (phonetics and phonology), words and word formation (morphology), sentence structure (syntax), meaning (semantics), and language in context (pragmatics). Emphasis will be placed on methods of linguistic analysis to solve problems in phonology, morphology, syntax, and semantics. Additional topics may include language acquisition; linguistic variation; and/or historical/comparative linguistics.

LING 3330. PHONETICS AND PHONOLOGY. 3 Hours.

Introduction to the scientific study of speech sounds and sound patterns in the world's languages. We will explore how human speech sounds are produced, how to describe speech sounds, and the patterns in how sounds combine to make words in different languages. Prerequisite: LING 3311 with a grade of C or better.

LING 3340. SYNTAX I. 3 Hours.

An examination of syntactic investigation, developed primarily through the study of central aspects of English syntax. A major purpose is to introduce students to the study of language as an empirical science. Prerequisite: LING 3311 with a grade of C or better.

LING 3345. CRITICAL REASONING IN LINGUISTICS. 3 Hours.

A survey of formal logical approaches used to describe and explain natural language phenomena. Topics include the fundamentals of logical representation and argumentation, the effective use of inductive and deductive reasoning, and the construction of more complex linguistic arguments. Prerequisites: LING 3311 and either PHIL 1301 or PHIL 3321.

LING 3350. LEXICAL SEMANTICS. 3 Hours.

Examines meaning at the lexical level. Topics may include ways of describing meaning (sense and reference, componential analysis and prototype theory), organizing meaning (the mental lexicon, connotation and euphemism, linguistic relativity), and applying these concepts to analyzing word classes. Prerequisite: LING 3311 with a grade of C or better.

LING 3360. LANGUAGE ACQUISITION. 3 Hours.

An examination of the principles and patterns that underlie the acquisition of language, with a focus on child language acquisition. Prerequisite: LING 3311 or LING 3309, with a grade of C or better.

LING 3366. TOPICS IN RACE/ETHNICITY AND LANGUAGE IN THE U.S.. 3 Hours.

Either an intensive focus within one racial/ethnic group or a comparison between two or more groups. Focus may include language in the U.S. as it pertains to one (or more) of these communities: African Americans, Mexican Americans and Latinos/as, Native Americans, and/or Asian Americans. May be repeated for credit as course content changes.

LING 3370. PSYCHOLOGY OF LANGUAGE. 3 Hours.

An examination of psycholinguistics, or the cognitive processes involved in the acquisition, comprehension, and production of language. The class will focus mainly on language perception and production by native speakers, but will also address issues related to bilingual/second language processing. Prerequisite: LING 3311 with a grade of C or better, or instructor approval.

LING 3391. CONFERENCE COURSE IN LINGUISTICS. 3 Hours.

Independent study in Linguistics and TESOL. Consultation with instructor on a regular basis. May be repeated for credit. Prerequisite: Permission of the instructor.

LING 4301. PHONOLOGICAL THEORY I. 3 Hours.

Investigation of the sound systems of language with a focus on building analytical skills. Students will conduct hands-on phonological analysis with real language data and develop familiarity with common phonological patterns in the world's languages. Prerequisite: LING 3330 with a grade of C or better.

LING 4303. SYNTAX II. 3 Hours.

Continuation of LING 3340, which explores further aspects of English syntax; universal and language-particular constraints on syntactic structure and rules. Further development and extensions of the generative approach to syntactic investigation. Prerequisite: LING 3340 with a grade of C or better.

LING 4317. SOCIOLINGUISTICS. 3 Hours.

Language in its social context, including linguistic variation, address and reference, speech levels, bilingualism, code switching, speech acts, conversation analysis, and language and gender. Prerequisite: LING 3311.

LING 4318. LANGUAGE AND GENDER. 3 Hours.

The role of language in the expression and creation of gender identities. Gender differences in language structure and use, women's and men's language in other cultures, the acquisition of gendered ways of speaking, and sexism in language. Offered as LING 4318 and GWSS 4318; credit will be granted only once. Prerequisite: LING 3311.

LING 4320. HISTORICAL AND COMPARATIVE LINGUISTICS. 3 Hours.

(Also taught as LING 5314). Language development and change; the comparative method and its use in linguistic reconstruction; laws of language change. Prerequisite: LING 3311.

LING 4325. SLA THEORIES AND THE TEACHING OF LANGUAGE. 3 Hours.

An examination of a variety of theories in Second Language Acquisition, with a focus on how this knowledge informs classroom practice for teachers of ESL and other languages. Prerequisite: LING 3309 or LING 3311.

LING 4326. BILINGUALISM. 3 Hours.

An examination of issues related to bilinguals and bilingualism. The areas that will be covered include different types of bilinguals/bilingualism, bilingual education, the cognitive benefits or disadvantages of being a bilingual, and language processing in bilinguals. Prerequisite: LING 3311 with a grade of C or better.

LING 4327. SECOND LANGUAGE ACQUISITION. 3 Hours.

This course focuses on second language acquisition. Topics include the similarities and differences between first and second language acquisition, perception and production in native and non-native languages, and the implications of second language acquisition and processing research for theoretical linguistics and language teaching. Prerequisite: LING 2301, LING 2371, LING 3309, or LING 3311.

LING 4328. PSYCHOLINGUISTICS. 3 Hours.

This course will focus on the cognitive processes involved in the comprehension and production of language. The class will involve opportunities for hands-on experience using psycholinguistics research methods. Prerequisite: LING 3370 or LING 3311 with a grade of C or better, or instructor approval.

LING 4330. CORPUS LINGUISTICS. 3 Hours.

Applications of the ways computer science and linguistics inform each other. Corpus linguistics focuses on how computers can be used to both obtain the data that we examine and to provide the tools we use for analysis. Introduces practical experience with concordancing and OCR software, using regular expressions, and sources of online corpora. Prerequisite: LING 3311.

LING 4334. MORPHOLOGY. 3 Hours.

A theoretical and typological investigation into the nature of word-structure and word-formation processes in human languages. Prerequisite: LING 4301 or LING 4303.

LING 4335. LANGUAGE UNIVERSALS & LINGUISTIC TYPOLOGY. 3 Hours.

Consideration of universals in human language, their explanation and description, and language types. Prerequisite: LING 4301.

LING 4345. FORMAL SEMANTICS. 3 Hours.

Examination of empirical facts, fundamental goals, and current techniques of formal semantic theory with a goal toward independent research. Topics include basic tools of current semantic theory and various core topics concerning meaning in English and other languages. Prerequisite: LING 3311 with a grade of C or higher.

LING 4347. PRAGMATICS. 3 Hours.

Analysis of how context and form interact with meaning. Topics may include deixis, reference, speech acts, presupposition, implicature, information structure and intonation.

LING 4353. TEACHING ENGLISH AS A SECOND OR FOREIGN LANGUAGE. 3 Hours.

Presentation and critique of methodologies of teaching English to speakers of other languages, with emphasis on teaching techniques of aural comprehension; speaking, reading, and writing skills; testing, language laboratory, and linguistic-cultural differences.

LING 4354. METHODS AND MATERIALS TO TEACH ENGLISH AS A SECOND OR FOREIGN LANGUAGE. 3 Hours.

Systematic study of how to teach English to second/foreign language learners. Topics covered include the teaching of grammar, vocabulary, reading, writing, pronunciation, speaking, and listening. Prerequisite: LING 2301 or LING 2371; LING 4353.

LING 4360. NON-WESTERN LINGUISTIC STRUCTURES. 3 Hours.

Study of a selected non-Western language, language family or language area based on descriptive linguistic analysis. May be repeated once for credit as the topic varies. Prerequisite: LING 3330 and LING 3340.

LING 4362. LANGUAGE DOCUMENTATION. 3 Hours.

The course discusses fundamental issues that are part of language documenting and description. These include project design, research ethics and intellectual property, researcher and community rights and responsibilities, world language ecology, technology and software, archiving issues, grant-writing fundamentals, and related issues that form best practices for language documentation projects. (Also offered as LING 5362. Credit will be granted only once for LING 4362 or LING 5362.) Prerequisite: LING 3311.

LING 4363. LANGUAGE ENDANGERMENT AND REVITALIZATION. 3 Hours.

This course examines language endangerment and what it means for a language to become endangered, and studies language revitalization. Case studies are presented where communities seek to maintain the number of speakers or revive the language. (Also offered as LING 5363. Credit will be granted only once for LING 4363 or LING 5363.) Prerequisite: LING 3311.

LING 4370. HISTORY OF LINGUISTICS. 3 Hours.

Surveys the recent history of the field of linguistics and familiarizes students with the key figures and theories in recent linguistic history, with special attention to the development and emergence of generative theories of syntax, semantics, and phonology. Prerequisite: LING 3330 and LING 3340 and either LING 4301 or LING 4303.

LING 4389. TOPICS IN LINGUISTICS. 3 Hours.

Current topics in linguistics research. May be repeated if topic changes. Prerequisite: Either LING 3330, LING 3340, or LING 4317, and permission of undergraduate advisor.

LING 4391. CONFERENCE COURSE IN LINGUISTICS. 3 Hours.

Independent study in the preparation of a paper on a research topic; consultation with instructor on a regular basis. May be repeated for credit. Prerequisite: Either LING 3311, LING 3330, or LING 3340, and permission of undergraduate advisor.

LING 4393. INTERNSHIP IN LINGUISTICS. 3 Hours.

Internship (paid or unpaid) in Linguistics, supervised by a faculty internship coordinator, with the student performing duties related to the academic curriculum of Linguistics. Students are required to perform and report on designated career-related duties in a professional environment and submit assignments related to the work performed. May be repeated with the approval of the Undergraduate Advisor. May be repeated for credit once, as internship experience changes. Prerequisite: LING 3311 and permission of the instructor.

LING 4394. LING 4394 HONORS THESIS/SENIOR PROJECT. 3 Hours.

Required of all students in the University Honors College. During the senior year, the student must complete a thesis or project of equivalent difficulty under the direction of a faculty member in the major department. Approval of instructor required.

LING 4395. INTERNSHIP IN TESOL. 3 Hours.

Internship (paid or unpaid) in TESOL, supervised by a faculty internship coordinator, with the student performing duties related to the academic curriculum of TESOL and/or the application of this knowledge. Students are required to perform significant teaching-related duties in an ESL/EFL environment and submit assignments related to the work performed. May be repeated with the approval of the Undergraduate Advisor, as internship experience changes. Prerequisite: LING 4353 and LING 4354 (may be concurrently enrolled in 4354).

LING 5100. THESIS WRITING SEMINAR. 1 Hour.

Techniques for researching and writing a thesis/dissertation in linguistics. Required of all students who have elected the Thesis or Thesis Substitute degree option in Linguistics. Prerequisite: completion of at least 9 hours of LING courses.

LING 5110. TESOL PRACTICUM. 1 Hour.

In this class, students will apply the principles presented in the TESOL Certificate coursework through observing and teaching ESOL classes. Prerequisite: Permission of adviser.

LING 5190. CONFERENCE COURSE IN LINGUISTICS. 1 Hour.

Graded P/F. Prerequisite: Permission of instructor.

LING 5300. LINGUISTIC ANALYSIS. 3 Hours.

This course introduces students to the field of linguistics, the systematic study of human language. Drawing on data from a range of languages, it will examine the sound patterns of language (phonetics and phonology), words and word formation (morphology), sentence structure (syntax), meaning (semantics), and language in context (pragmatics). Emphasis will be placed on methods of linguistic analysis to solve problems in phonology, morphology, syntax, and semantics. May be repeated for credit as the focus of the course or instructor changes. May not be used to fulfill Ph.D. degree requirements in linguistics.

LING 5301. INTRO TO COMMUNICATIVE LANGUAGE TEACHING. 3 Hours.

Presentation and critique of methodologies of teaching English to speakers of other languages, with emphasis on techniques of teaching aural comprehension; speaking, reading, and writing skills; attention to testing, language laboratory, and linguistic-cultural differences. Course includes a practical teaching requirement.

LING 5302. METHODS IN TEACHING READING AND WRITING. 3 Hours.

This course is an in-depth study of how to design ESL/EFL reading and writing classes and how to create instruction and assessment materials for these classes based on sound pedagogical principles.

LING 5303. ERROR ANALYSIS IN THE TEACHING OF ENGLISH AS A SECOND OR FOREIGN LANGUAGE. 3 Hours.

A study of error analysis as a means to diagnose particular patterns in language production of ESL/EFL students. Emphasis on current research and application to specific problems and contexts. Prerequisite: LING 5300 or LING 5309.

LING 5304. PEDAGOGICAL GRAMMAR OF ENGLISH. 3 Hours.

This course is a study of English sentence structure. Topics include article use, phrase structure, verb tense, agreement, pronouns, question forms, and embedded clauses. The course will focus on the second-language acquisition and processing of these structures as well as on ways that they can be addressed during ES/FL grammar instruction. Prerequisite: LING 5300 or LING 5309; LING 5301 or LING 5302.

LING 5305. SECOND LANGUAGE ACQUISITION. 3 Hours.

This course is the study of the processes of first and second language acquisition, their similarities and differences, language disorders, language perception and production, and implications of language acquisition research for linguistic theory and language teaching. May be repeated for credit as topic changes. Prerequisite: LING 5300 or permission of instructor.

LING 5306. TESOL CURRICULUM DESIGN. 3 Hours.

Systematic presentation of elements in development, management and evaluation of TESOL programs. Attention to needs analysis, syllabus design, materials selection and adaptation, teaching and evaluation in language curriculum design. Prerequisite: LING 5301.

LING 5307. PEDAGOGICAL PHONOLOGY OF ENGLISH. 3 Hours.

A study of the sound system of English. Topics include segmental phonemes, stress, length, intonation and variation at the lexical and utterance levels. Application to teaching English as a second or foreign language. Problems of description; means of application; adaptation to current pedagogical methods. Prerequisite: LING 5300; LING 5301 or LING 5302.

LING 5308. LANGUAGE ASSESSMENT. 3 Hours.

This is an introductory testing course. Topics will include different types of language assessment, issues related to language testing, measurement and evaluation of achievement and proficiency in a second language, and developing language tests of various language skills. Prerequisite: LING 5301, LING 5302, or permission of the instructor.

LING 5309. LINGUISTICS FOR LANGUAGE PROFESSIONALS. 3 Hours.

This course is an introduction to Applied Linguistics. It includes examination and analysis of the linguistic structures of English, with a focus on how this knowledge can inform language teaching.

LING 5310. SOCIOLINGUISTICS. 3 Hours.

The study of language and social context (made up of society and individuals). Content includes language as a social phenomenon, theoretical perspectives on relationship between language, society and individuals, basic concepts in sociolinguistics; and may include topics in macro- and micro-sociolinguistics such as multilingualism, language planning and standardization, linguistic variation, code switching, conversational analysis, and language and gender. May be repeated for credit as the topic changes.

LING 5311. SOCIOLINGUISTICS OF SOCIETY. 3 Hours.

The study of macro-sociolinguistics, including topics such as multilingualism, language standardization and planning, literacy, language dominance, maintenance and death, language and identity, diglossia, and pidgins and creoles. May be repeated for credit as the topic changes. Prerequisite: LING 5310.

LING 5312. LANGUAGE AND GENDER. 3 Hours.

The role of language in the expression and creation of gender identities. Gender differences in language structure and use, men's and women's languages in other cultures, the acquisition of gendered ways of speaking, and sexism in language. May be repeated for credit as the topic changes. Prerequisite: LING 5310.

LING 5313. TOPICS IN SOCIOLINGUISTICS. 3 Hours.

Selected topics relating the scientific methodologies of linguistics to larger concerns of society and culture including cognition, motivation, description and analysis. May be repeated for credit when topic changes. Prerequisite: LING 5310.

LING 5314. HISTORICAL AND COMPARATIVE LINGUISTICS. 3 Hours.

The study of language development and change; comparative method and its use in linguistic reconstruction; laws of language change. May be repeated for credit as the topic changes. Prerequisite: LING 3330 or permission of instructor.

LING 5315. READINGS AND RESEARCH IN PEDAGOGY AND PRACTICE. 3 Hours.

This course focuses on selected readings for classroom practitioners, with a focus on work that connects current theory with classroom practice. Prerequisite: LING 5301 or LING 5302.

LING 5316. TEACHING WITH TECHNOLOGY. 3 Hours.

This course focuses on the integration of effective technology tools in linguistics and TESOL-focused courses and topics. Course topics will cover effectively and meaningfully incorporating a wide variety of digital platforms, communication channels, and tools to curate and create quality digital content and develop technology-focused lesson plans. Students will learn to use robust theoretical frameworks such as Open Educational Resources, open pedagogy, Community of Inquiry, networked and connected learning, and constructivist pedagogies to foster authentic student engagement and active learning with technology and course content. After the course, students will have created several concrete artifacts to add to their teaching dossier for future teaching, potentially adding to being more marketable in a dynamically changing world. Emerging tools such as virtual reality, augmented reality, automation, data analytics, and mobile learning will be also be explored.

LING 5318. APPLIED PSYCHOLINGUISTICS. 3 Hours.

This course examines the psychological processes involved in language development and language use in native and non-native speakers, as well as in those who have language disorders. It also covers how psycholinguistic tasks can be used for language teaching and assessment. Students will learn current theories and research methods related to this area through in-depth discussion of primary literature and by developing research projects based on this literature. Prerequisite: LING 5300 or LING 5309, or equivalent, or approval from the instructor.

LING 5319. PHONETICS AND PHONOLOGY. 3 Hours.

Human speech sounds from both physiological and cognitive perspectives; the range of speech sounds in language and the patterning of such sounds within particular language systems. This course does not fulfill core PHD requirements for phonology.

LING 5320. PHONOLOGICAL THEORY. 3 Hours.

Ling 5320 is a foundations course for the study of the principles that govern sound systems in human languages. Students will work with sound patterns from a variety of languages in order to understand the fundamental aspects of phonological phenomena, and course assignments will require application of the descriptive and theoretical tools in working with sound pattern data. Lectures will further develop this description, analysis, and argumentation for phonological data. May be repeated for credit as the topic changes. Prerequisite: Permission of Advisor.

LING 5321. ADVANCED PHONOLOGICAL THEORY. 3 Hours.

A continuation of LING 5320. Topics include autosegmental analysis, lexical phonology, metrical phonology and phonological feature geometry. May be repeated for credit when topic changes. Prerequisite: LING 5320.

LING 5322. LABORATORY PHONOLOGY. 3 Hours.

An investigation into the physical properties of human speech. Students will gain hands-on experience with computer-assisted speech analysis. No prior computer experience is assumed. Prerequisite: LING 5320.

LING 5325. SLA AND CLASSROOM PRACTICE. 3 Hours.

An examination of a variety of theories in Second Language Acquisition, with a focus on how this knowledge informs classroom practice for teachers of ESL and other languages.

LING 5326. BILINGUALISM. 3 Hours.

This course introduces students to issues related to bilinguals and bilingualism. The areas that will be covered include different types of bilinguals/bilingualism, bilingual education, the cognitive benefits (or disadvantages) of being a bilingual, and language processing in bilinguals. May be repeated for credit as the topic changes. Prerequisite: LING 5300.

LING 5328. PSYCHOLINGUISTICS: SENTENCE PROCESSING. 3 Hours.

This course examines the cognitive processes involved in sentence comprehension. Students will learn current theories and research methods related to this area of psycholinguistics through in-depth discussion of the primary literature and by developing research projects based on this literature. May be repeated for credit as the specific topics dealt with in the course change. Prerequisite: LING 5300.

LING 5329. SYNTAX. 3 Hours.

An examination of syntactic investigation, developed primarily through the study of central aspects of English syntax. A major purpose is to introduce students to the study of language as an empirical science. This course does not fulfill core PHD requirements for syntax.

LING 5330. FORMAL SYNTAX. 3 Hours.

Introduction to syntactic theory. Major topics include phrase structure, subcategorization, lexical entries, and passive and infinitival constructions. May be repeated for credit as the topic changes. Prerequisite: Permission of advisor.

LING 5331. ADVANCED FORMAL SYNTAX. 3 Hours.

Continuation of Ling 5330. Topics may include the syntax of unbounded dependencies, constraints on extraction, unbounded versus successive cyclic movement, and the licensing of gaps. May be repeated for credit as the topics change. Prerequisite: LING 5330.

LING 5334. MORPHOLOGY. 3 Hours.

A theoretical and typological investigation into the nature of word-structure and word-formation processes in human languages. May be repeated for credit as the topics of focus change. Prerequisite: LING 5320 or LING 5330.

LING 5335. LANGUAGE UNIVERSALS AND LINGUISTIC TYPOLOGY. 3 Hours.

Consideration of universals in human language, their explanation and description, and language types. May be repeated for credit as the topics of focus change. Prerequisite: LING 5330.

LING 5338. PSYCHOLINGUISTICS: VISUAL WORD RECOGNITION. 3 Hours.

This course examines the cognitive processes involved in visual word recognition. Students will learn current theories and research methods related to this area of psycholinguistics through in-depth discussion of the primary literature and by developing research projects based on this literature. May be repeated for credit as the specific topics dealt with in the course change. Prerequisite: LING 5300.

LING 5345. SEMANTICS. 3 Hours.

Graduate-level introduction to formal semantics, designed to prepare students for research with basic tools in Model-theoretic semantics and compositionality, including core topics such as negation, quantification, mood and modality, noun phrases, indefinites, definiteness, tense, aspect, and events, from a semantic and cross-linguistic perspective. May be repeated for credit as the topics of focus change. Prerequisite: LING 3340 or permission of instructor.

LING 5346. TOPICS IN APPLIED LINGUISTICS. 3 Hours.

This is a special topics course in Applied Linguistics. Topics may change semester-by-semester, based on instructor and other factors; may be repeated for credit as the topics of focus change.

LING 5347. PRAGMATICS. 3 Hours.

Analysis of how context and form interact with meaning. Topics may include deixis, reference, speech acts, presupposition, implicature, information structure and intonation. May be repeated for credit as the topics of focus change.

LING 5350. TEXT ANALYSIS. 3 Hours.

Methods of charting and analyzing texts to reveal the systematic contributions of pragmatic choices to their organization and meaning. May be repeated for credit as the topics of focus change. Prerequisite: LING 3340.

LING 5353. TEACHING ENGLISH AS A SECOND OR FOREIGN LANGUAGE. 3 Hours.

Presentation and critique of methodologies of teaching English to speakers of other languages, with emphasis on techniques related to Communicative Language Teaching.

LING 5354. METHODS AND MATERIALS TO TEACH ENGLISH AS A SECOND OR FOREIGN LANGUAGE. 3 Hours.

Systematic study of how to teach English to second/foreign language learners. Topics covered include the teaching of grammar, vocabulary, reading, writing, pronunciation, speaking, and listening.

LING 5360. NON-WESTERN LINGUISTIC STRUCTURES. 3 Hours.

Study of a selected non-Western language, language family or language area based on descriptive linguistic analysis. May be repeated for credit as the topic varies. Prerequisite: LING 3330 and LING 3340.

LING 5361. READINGS IN NON-WESTERN LINGUISTIC STRUCTURES. 3 Hours.

Readings in the linguistic structures of non-Western languages. Enrollment in the course is not sufficient to fulfill the non-Western language requirement. May be repeated for credit as the readings and topics of focus change.

LING 5362. LANGUAGE DOCUMENTATION. 3 Hours.

The course discusses fundamental issues that are part of language documenting and description. These include project design, research ethics and intellectual property, researcher and community rights and responsibilities, world language ecology, technology and software, archiving issues, grant-writing fundamentals, and related issues that form best practices for language documentation projects. May be repeated for credit as the topics of focus change. Prerequisite: LING 5300.

LING 5363. LANGUAGE ENDANGERMENT AND REVITALIZATION. 3 Hours.

This course examines language endangerment and what it means for a language to become endangered, and studies language revitalization. Case studies are presented where communities seek to maintain the number of speakers or revive the language. May be repeated for credit as the topics of focus change. Prerequisite: LING 5300.

LING 5370. HISTORY OF LINGUISTICS. 3 Hours.

Surveys the recent history of the field of linguistics and familiarizes students with the key figures and theories in recent linguistic history, with special attention to the development and emergence of key generative theories such as those of syntax, semantics, and phonology. May be repeated for credit as the topics of focus change. Prerequisite: LING 5320 or LING 5330.

LING 5371. SURVEY OF THEORIES IN APPLIED LINGUISTICS. 3 Hours.

A comparison and contrast of various linguistic theories, with consideration of their implications for application to real-world problems involving language. May be repeated for credit as the topics of focus change. Prerequisite: LING 5305.

LING 5372. READINGS IN LINGUISTICS. 3 Hours.

Readings in linguistics, tailored to student's areas of interest and instructor's expertise. May be repeated for credit when topic changes. Prerequisite: LING 5330.

LING 5380. FIELD METHODS. 3 Hours.

The principles, techniques and practical aspects of linguistic field research. The course includes extensive practice in eliciting data (phonological, morpho-syntactic, textual and lexical) directly from a native speaker, as well as in managing, analyzing and describing the data obtained. Course may be repeated for credit when topic changes. Prerequisite: LING 5300. Permission of the Graduate Advisor.

LING 5381. CORPUS LINGUISTICS. 3 Hours.

Applications of ways in which computer science and linguistics inform each other. Corpus linguistics focuses on how computers can be used to both obtain the data that we examine and to provide the tools we use for analysis. Includes readings, practical experience with several different software programs, and using sources of online corpora. May be repeated for credit as the topics of focus change.

LING 5391. CONFERENCE COURSE IN LINGUISTICS. 3 Hours.**LING 5392. THESIS SUBSTITUTE. 3 Hours.****LING 5393. TESOL TEACHING AND OBSERVATION. 3 Hours.**

In this course, students will work regularly and consistently with an organization where English is taught. Students will observe, teach, guide, and participate in activities in order to demonstrate ability to apply the principles of Communicative Language Teaching in an English Language Learning environment. Prerequisite: Permission of the graduate advisor.

LING 5395. GRADUATE INTERNSHIP. 3 Hours.

Employment (paid or unpaid) supervised by a faculty internship coordinator, with the student performing duties related to the academic curriculum of linguistics and/or TESOL. Students are required to submit an approved academic project related to the work performed. May be repeated with approval of Graduate Advisor.

LING 5398. THESIS. 3 Hours.**LING 5691. CONFERENCE COURSE IN LINGUISTICS. 6 Hours.**

Independent study in the preparation of a paper on a research topic; consultation with instructor on a regular basis. May be repeated for credit.

LING 5698. THESIS. 6 Hours.**LING 5998. THESIS. 9 Hours.****LING 6100. LINGUISTICS GRADUATE PROGRAM SUCCESS. 1 Hour.**

This course introduces PhD students in Linguistics to the expectations of graduate school, including being a good TA, recognizing the importance of research and revision, and general academic success skills to aid the transition into a graduate program.

LING 6191. RESEARCH IN LINGUISTICS. 1 Hour.

Prerequisite: permission of instructor.

LING 6199. DISSERTATION. 1 Hour.**LING 6291. RESEARCH IN LINGUISTICS. 2 Hours.**

Prerequisite: permission of instructor.

LING 6300. PROFESSIONAL WRITING SEMINAR. 3 Hours.

Workshop in producing the writing genres expected of professional academic linguists. May be repeated for credit as the topics of focus change.

Prerequisite: Completion of at least 9 hours of graduate LING courses.

LING 6360. DISCOURSE THEORY SEMINAR. 3 Hours.

Seminar on the theory of discourse in linguistics. May be repeated for credit as the instructor and topics of focus change. Prerequisite: permission of instructor.

LING 6380. FIELD METHODS SEMINAR. 3 Hours.

Second part of field methods sequence. May be repeated for credit as the student's topic of focus changes. Prerequisite: LING 5380.

LING 6381. STATISTICS FOR LINGUISTS. 3 Hours.

In this course, students learn the fundamentals of quantitative research in linguistics and language-related fields. Students learn how to develop viable research hypotheses, how to collect and manage the data necessary to evaluate these hypotheses, and how to analyze data using standard statistical tests. May be repeated for credit as the topics of focus change.

LING 6390. LINGUISTICS SEMINAR. 3 Hours.

Seminar in linguistics. Course may be repeated for credit when topic or instructor changes. Prerequisite: permission of instructor.

LING 6391. RESEARCH IN LINGUISTICS. 3 Hours.

Designed for doctoral students pursuing dissertation proposal research under the direction of a faculty supervisor. Prerequisite: Permission of instructor.

LING 6392. SEMINAR IN PHONETICS AND PHONOLOGY. 3 Hours.

In-depth investigation of research into a specialized area of phonetics and/or phonology. Course registrants will develop original research focusing on topic at-hand, with results exchanged through discussion, presentations/reports, and/or papers. Prerequisites: LING 5321 or permission of the instructor.

LING 6393. SEMINAR IN SYNTAX. 3 Hours.

In-depth investigation of research into a specialized area of syntax. Course registrants will develop original research focusing on topic at-hand, with results exchanged through discussion, presentations/reports, and/or papers. Prerequisites: LING 5331 or permission of instructor.

LING 6394. SEMINAR IN SEMANTICS AND PRAGMATICS. 3 Hours.

In-depth investigation of research into a specialized area of meaning: semantics and/or pragmatics. Course registrants will develop original research focusing on topic at-hand, with results exchanged through discussion, presentations/reports, and/or papers. Prerequisites: LING 5345 or LING 5347 or permission of instructor.

LING 6395. SEMINAR IN SECOND LANGUAGE ACQUISITION. 3 Hours.

In-depth investigation of research into a specialized area of second language acquisition. Course registrants will develop original research focusing on topic at-hand, with results exchanged through discussion, presentations/reports, and/or papers. Prerequisites: LING 5305 or permission of the instructor.

LING 6399. DISSERTATION. 3 Hours.

LING 6491. RESEARCH IN LINGUISTICS. 4 Hours.

Prerequisite: permission of instructor.

LING 6591. RESEARCH IN LINGUISTICS. 5 Hours.

LING 6691. RESEARCH IN LINGUISTICS. 6 Hours.

Designed for doctoral students pursuing dissertation proposal research under the direction of a faculty supervisor. Prerequisite: Permission of instructor.

LING 6699. DISSERTATION. 6 Hours.

LING 6991. RESEARCH IN LINGUISTICS. 9 Hours.

Designed for doctoral students pursuing dissertation proposal research under the direction of a faculty supervisor. Prerequisite: Permission of instructor.

LING 6999. DISSERTATION. 9 Hours.

LING 7399. DOCTORAL DEGREE COMPLETION. 3 Hours.

This course may be taken during the semester in which a student expects to complete all requirements for the doctoral degree and graduate. Enrolling in this course meets minimum enrollment requirements for graduation, for holding fellowships awarded by The Office of Graduate Studies and for full-time GTA or GRA positions. Students should verify that enrollment in this course meets other applicable enrollment requirements. To remain eligible in their final semester of study for grants, loans or other forms of financial aid administered by the Financial Aid Office must enroll in a minimum of 5 hours as required by the Office of Financial Aid. Other funding sources may also require more than 3-hours of enrollment. Additional hours may also be required to meet to requirements set by immigration law or by the policies of the student's degree program. Students should contact the Financial Aid Office, other sources of funding, Office of International Education and/or their graduate advisor to verify enrollment requirements before registering for this course. This course may only be taken twice. Students who do not complete all graduation requirements while enrolled in this course must enroll in a minimum of 6 dissertation hours (6699 or 6999) in their graduation term. Graded P/F/R.