# Linguistics (LINGST)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
<th>Credit Hours</th>
<th>Prerequisites</th>
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</thead>
<tbody>
<tr>
<td>LINGST 1060</td>
<td>Human Language</td>
<td>General introduction to various aspects of linguistic study. Elementary analysis of language data, with some attention to application of linguistic study to other disciplines.</td>
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<tr>
<td>LINGST 2001</td>
<td>Topics in Linguistics-General</td>
<td>Organized study of selected topics. Subjects and earnable credit may vary from semester to semester.</td>
<td>1-99</td>
<td>Consent of chair</td>
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<tr>
<td>LINGST 2601</td>
<td>Languages of Africa</td>
<td>Introduction to the diversity of the 2000+ African languages, including first-hand experience exploring a few in detail with native speakers. Features of African languages are compared with others of the world. Political and social aspects of language in Africa are discussed.</td>
<td>3</td>
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<tr>
<td>LINGST 2700</td>
<td>Elementary Logic</td>
<td>Introduces a symbolic language for representing the structure of arguments. Presents precise rules for demonstrating the validity of arguments. Covers natural deduction for sentence and predicate logic. Develops skill in constructing derivations.</td>
<td>3</td>
<td>Grade of C or higher in MATH 1100 or MATH 1120</td>
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<tr>
<td>LINGST 2820</td>
<td>Minds, Brains, and Machines</td>
<td>Cognitive science is a many-splendored thing. It draws on a variety of disciplines, including psychology, neuroscience, computer science, linguistics, anthropology, and philosophy. The purpose of this course is to introduce the central questions of cognitive science, the conceptual and empirical tools used to investigate those questions, and some of the answers that have emerged so far. After an initial overview of the foundations of the cognitive-scientific enterprise as a whole, we will see what particular sectors of it have to say about mental capacities such as language, categorization, reasoning, social cognition, and consciousness.</td>
<td>3</td>
<td>Sophomore standing required</td>
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<tr>
<td>LINGST 3010</td>
<td>American Phonetics</td>
<td>Analysis of production and acoustics of the sounds of speech with an emphasis on American English; practice in broad and narrow transcription using the International Phonetic Alphabet.</td>
<td>3</td>
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<tr>
<td>LINGST 3210</td>
<td>Anatomy and Physiology of the Speech Mechanism</td>
<td>Introduction to anatomical and functional aspects of the speech mechanism.</td>
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<tr>
<td>LINGST 3220</td>
<td>Speech Acoustics</td>
<td>An introduction to the acoustic aspects of speech as they relate to the respiratory, phonatory, resonatory, and articulatory systems.</td>
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<tr>
<td>LINGST 3470</td>
<td>Culture as Communication</td>
<td>Study of the influence of culture on communication processes. Examines topics such as the impact of values, languages, and nonverbal behavior on intercultural interaction.</td>
<td>3</td>
<td>Sophomore standing</td>
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<tr>
<td>LINGST 3620</td>
<td>Languages of the World</td>
<td>Introduction to the diversity of the world's languages emphasizing historical relations and structural similarities and differences.</td>
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<tr>
<td>LINGST 3710</td>
<td>Survey of Minority and Creole Languages of the U.S. and the Caribbean</td>
<td>Analysis of the state of the minority languages of the U.S. and the Creole languages of the Caribbean with particular attention to the social status of these languages and speakers' attitudes toward them in context of ethnic, cultural, and national identity (taught in English).</td>
<td>3</td>
<td>Sophomore standing</td>
</tr>
<tr>
<td>LINGST 3721</td>
<td>Spanish Phonetics</td>
<td>Introductory course to the study of Spanish phonological, phonetic and spelling systems, practice of pronunciation, phonetic transcriptions, and introduction to the variation of Spanish pronunciation in the Hispanic world. The course is conducted in Spanish.</td>
<td>3</td>
<td>Spanish 3721</td>
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<tr>
<td>LINGST 4001</td>
<td>Topics in Linguistics-General</td>
<td>Organized study of selected topics. Subjects and earnable credit may vary from semester to semester.</td>
<td>1-99</td>
<td>Consent of chair</td>
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Linguistics (LINGST)
LINGST 4001H: Topics in Linguistics-General - Honors
Organized study of selected topics. Subjects and earnable credit may vary from semester to semester. Prerequisites: consent of chair; honors eligibility required.
Credit Hour: 1-99

LINGST 4001W: Topics in Linguistics-General - Writing Intensive
Organized study of selected topics. Subjects and earnable credit may vary from semester to semester. Prerequisites: consent of chair

LINGST 4100: Philosophy of Language
(same as PHIL 4100; cross-leveled with LINGST 7100, PHIL 7100).
Examination of contemporary views of the relationship between language, minds, and the world.
Credit Hours: 3
Prerequisites: sophomore standing and PHIL 2700 or instructor's consent
Recommended: one other course in Philosophy

LINGST 4110: Advanced Logic
(same as PHIL 4110; cross-leveled with LINGST 7110; PHIL 7110).
Presents the method of truth trees for sentence and predicate logic. Examines proofs concerning the decidability, soundness, and completeness of formal systems. Emphasizes the theory of formal systems.
Credit Hours: 3
Prerequisites: sophomore standing and PHIL 2700; or instructor’s consent

LINGST 4200: Introduction to Old English
(same as ENGLSH 4200; cross-leveled with ENGLISH 7200, LINGST 7200).
A beginning study of the Old English or Anglo-Saxon language in its cultural context, with emphasis on gaining a reading knowledge.
Credit Hours: 3

LINGST 4412: Gender, Language and Communication
(same as COMMUN 4412, ANTHRO 4412; cross-leveled with COMMUN 7412, ANTHRO 7412, LINGST 7412).
Relationships among gender, language, nonverbal communication, and culture.
Credit Hours: 3
Prerequisites: junior standing or departmental consent

LINGST 4420: Historical Linguistics
(same as ANTHRO 4420, ENGLISH 4660; cross-leveled with ANTHRO 7420, LINGST 7420, ENGLISH 7660).
Methods of tracing the history of languages by glottochronology, and by comparative and internal reconstructions; cultural and linguistic implications of such reconstructions and of areal linguistics.
Credit Hours: 3
Recommended: junior/senior standing

LINGST 4600: Structure of American English
(same as ENGLISH 4600; cross-leveled with ENGLISH 7600, LINGST 7600).
Introduction to English linguistics. Study of the grammar and pronunciation of contemporary English, with the major focus on syntax.
Credit Hours: 3
Recommended: junior standing

LINGST 4610: History of the English Language
(same as ENGLISH 4610; cross-leveled with ENGLISH 7610, LINGST 7610).
Historical changes in the grammar and pronunciation of the English language from Old English to the present. Introduction to Indo-European origins of English.
Credit Hours: 3
Recommended: junior standing

LINGST 4620: Regional and Social Dialects of American English
(same as ENGLISH 4620; cross-leveled with ENGLISH 7620, LINGST 7620).
The study of regional and social variation in pronunciation, vocabulary, and syntax of American English.
Credit Hours: 3
Recommended: LINGST 4600 and LINGST 4610 or equivalent

LINGST 4630: Phonology
(same as ENGLISH 4630; cross-leveled with ENGLISH 7630, LINGST 7630).
Survey of the sound patterns of English and other languages.
Credit Hours: 3
Recommended: LINGST 1060 or LINGST 4600 or equivalent

LINGST 4640: Syntax
(same as ENGLISH 4640; cross-leveled with ENGLISH 7640, LINGST 7640).
Study of the properties of phrase and sentence-level grammar, emphasizing English, with some comparison to other languages.
Credit Hours: 3
Recommended: LINGST 1060 or LINGST 4600 or equivalent

LINGST 4710: History of the French Language
(same as FRENCH 4710).
Study of the French language from its Latin origin to the present. The course includes a survey of the external, social, political, and historical factors that have affected the development of French, followed by diachronic study of the internal structural features of the language.
Credit Hours: 3
Prerequisites: FRENCH 3420 and FRENCH 3430

LINGST 4711: History of the Spanish Language
(same as SPAN 4711).
Diachronic analysis of phonological morphological, and syntactical systems of Spanish, from Vulgar Latin to contemporary dialects.
Credit Hours: 3
Prerequisites: SPAN 3420 and SPAN 3430
LINGST 4720: Structure of Modern French  
(same as FRENCH 4720; cross-leveled with LINGST 7720, FRENCH 7720). An introductory presentation of the phonological and syntactic systems of contemporary standard French.  
Credit Hours: 3  
Prerequisites: FRENCH 3160

LINGST 4721: Structure of Modern Spanish  
(same as SPAN 4721; cross-leveled with LINGS 7721, SPAN 7721).  
Synchronic analysis of phonology morphology and syntax of spoken Spanish dialects.  
Credit Hours: 3  
Recommended: four 3000-level courses in Spanish

LINGST 4722: Spanish Across the Continents  
(same as SPAN 4722; cross-leveled with SPAN 7722). This course focuses on the effects of migratory movements on language change, considering the Spanish spoken in Latin America, Puerto Rico, Spain and the USA. The class sharpens awareness and recognition of the linguistic diversity of the Spanish-speaking regions of the world. Graded on A-F basis only.  
Credit Hours: 3  
Recommended: four 3000-level courses in Spanish

LINGST 4723: Language and Society: Spanish in the U.S.  
(same as SPAN 4723; cross-leveled with SPAN 4723). This class surveys linguistic and social issues pertaining to Spanish in the U.S. (past, present and future). Topics include bilingualism, code switching (a.k.a. Spanglish), first language attrition, linguistic identity, and the role of Spanish in Education, services and media. Graded on A-F basis only.  
Credit Hours: 3  
Recommended: four 3000-level courses in Spanish

LINGST 4730: Linguistic Theory and Language Acquisition  
The goal of this class is to study the implications of current linguistic theory for contemporary research on second language acquisition. In particular, the hypothesis that second language acquisition follows some of the same principles as first language acquisition is explored. Course is taught in English.  
Credit Hours: 3  
Prerequisites: LINGST 4720, LINGST 4721, or LINGST 4600

LINGST 4740: Interdisciplinary Introduction to NLP  
(same as CMP_SC 4740; cross-leveled with LINGST 7740, CMP_SC 7740). The goal of this course is to enable students to develop substantive NLP applications. Focus on current structural and statistical techniques for the parsing and interpretation of texts.  
Credit Hours: 3  
Prerequisites: senior standing

LINGST 4810: Psycholinguistics  
(same as SLHS 4810; cross-leveled with LINGST 7810, SLHS 7810). Examination of the knowledge and processes that underlie the human ability to produce and understand language.  
Credit Hours: 3

Prerequisites: instructor's consent

LINGST 4870: Field Methods in Linguistics  
(same as ANTHRO 4870 and ENGLISH 4670; cross-leveled with LINGST 7870, ANTHRO 7870, ENGLISH 7670). Intensive training in collection and analysis of data taken from a native speaker of a non-Indo-European language. May be repeated for credit.  
Credit Hours: 4  
Prerequisites: Contact the Linguistics advisor to request permission  
Recommended: 9 hours of linguistics

LINGST 4870W: Field Methods in Linguistics - Writing Intensive  
(same as ANTHRO 4870 and ENGLISH 4670; cross-leveled with LINGST 7870, ANTHRO 7870, ENGLISH 7670). Intensive training in collection and analysis of data taken from a native speaker of a non-Indo-European language. May be repeated for credit.  
Credit Hours: 4  
Prerequisites: Contact the Linguistics advisor to request permission  
Recommended: 9 hours of linguistics

LINGST 4960: Special Readings in Linguistics  
Independent study through readings, conferences, reports.  
Credit Hour: 1-3  
Prerequisites: instructor's consent

LINGST 4991: Honors Thesis in Linguistics  
Based on an original research project in theoretical or applied linguistics. Topic, director, and second reader approved by Linguistics Committee, College of Arts and Science.  
Credit Hours: 3  
Prerequisites: qualification for Honors degree

LINGST 7100: Philosophy of Language  
(same as PHIL 7100; cross-leveled with LINGST 4100, PHIL 4100). Examination of contemporary views of the relationship between language, minds, and the world.  
Credit Hours: 3  
Prerequisites: PHIL 2700 or instructor's consent  
Recommended: Some work in PHIL 1000, PHIL 3000 or PHIL 3200

LINGST 7110: Advanced Logic  
(same as PHIL 7110; cross-leveled with LINGST 4110, PHIL 4110). Presents the method of truth trees for sentence and predicate logic. Examines proofs concerning the decidability, soundness, and completeness for formal systems. Emphasizes the theory of formal systems.  
Credit Hours: 3

LINGST 7200: Introduction to Old English  
(same as ENGLISH 7200; cross-leveled with LINGST 4200 and ENGLISH 4200). A beginning study of the Old English or Anglo-Saxon language in its cultural context, with emphasis on gaining a reading knowledge.  
Credit Hours: 3
LINGST 7420: Historical Linguistics
(same as ANTHRO 420, ENGLISH 7460; cross-leveled with ANTHRO 4420, LINGST 4420, ENGLISH 4460). Methods of tracing the history of languages by glottochronology, and by comparative and internal reconstructions; cultural and linguistic implications of such reconstructions and of areal linguistics.

Credit Hours: 3

LINGST 7600: Structure of American English
(same as ENGLISH 7600; cross-leveled with ENGLISH 4600, LINGST 4600). Introduction to English linguistics. Study of the grammar and pronunciation of contemporary English, with the major focus on syntax.

Credit Hours: 3

LINGST 7610: History of the English Language
(same as ENGLISH 7610; cross-leveled with ENGLISH 4610, LINGST 7610). Historical changes in the grammar and pronunciation of the English language from Old English to the present. Introduction to Indo-European origins of English.

Credit Hours: 3

LINGST 7620: Regional and Social Dialects of American English
(same as ENGLISH 7620; cross-leveled with ENGLISH 4620, LINGST 7620). The study of regional and social variation in pronunciation, vocabulary, and syntax of American English.

Credit Hours: 3

Prerequisites: LINGST 4600 or LINGST 7600 and LINGST 7610 or equivalent

LINGST 7630: Phonology
(same as ENGLISH 7630; cross-leveled with ENGLISH 4630, LINGST 4630). Survey of the sound patterns of English and other languages.

Credit Hours: 3

Recommended: at least one course in linguistics

LINGST 7640: Syntax
(same as ENGLISH 7640; cross-leveled with ENGLISH 4640, LINGST 4640). Study of the properties of phrase-and sentence-level grammar, emphasizing English, with some comparison to other languages.

Credit Hours: 3

Recommended: at least one course in linguistics

LINGST 7870: Field Methods in Linguistics
(same as ANTHRO 7870, ENGLISH 7670; cross-leveled with ANTHRO 4870, ENGLISH 4670, LINGST 4870). Intensive training in collection and analysis of data taken from a native speaker of a non-Indo-European language. May be repeated for credit.

Credit Hours: 4

Prerequisites: instructor's consent

LINGST 8000: Problems
Independent study through readings, analysis of special linguistic problems, reports.

Credit Hours: 3