Linguistics

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1290 University of Oregon
Eugene, Oregon 97403-1290

The Department of Linguistics offers instruction leading to a bachelor of arts (BA), a master of arts (MA), and a doctor of philosophy (PhD) degree in linguistics. The interests of its faculty are in the documentation, preservation, and revitalization of endangered languages; historical linguistics; laboratory phonology; language acquisition and learning; language variation and change; morphosyntax; phonetics; psycholinguistics; semantics; Slavic linguistics; sociolinguistics; and typology.

Cognitive and Decision Sciences

Several linguistics faculty members are associated with the Institute of Cognitive and Decision Sciences. For more information, see the Research Centers and Institutes section of this catalog.

Faculty


Keli D. Yerian, senior lecturer (language teacher education; curriculum development; gesture in discourse); director, Language Teaching Specialization MA Program. BA, 1991, North Carolina, Chapel Hill; MS, 1994, PhD, 2000, Georgetown. (2007)

Emeriti


Participating

Gregory D. Anderson, linguistics
Dare A. Baldwin, psychology
Marjorie S. Barker, linguistics
Robert L. Davis, Romance languages
Carl Falsgraf, Center for Applied Second-Language Studies
Kaori Idemaru, East Asian languages and literatures
Zhuo Jing-Schmidt, East Asian languages and literatures
Mark Johnson, philosophy
Sarah Klinghammer, linguistics
Jeffrey Magoto, Yamada Language Center
Helen Neville, psychology
Thomas E. Payne, linguistics
Philip D. Young, anthropology

The date in parentheses at the end of each entry is the first year on the University of Oregon faculty.

• Bachelor of Arts (p. 2)
• Minor

Undergraduate Studies

The program offers instruction in the nature of human language, the structural variety of individual languages, and the methodology of conducting a linguistic investigation. The primary aim of linguistics as
a science is to study the use and organization of human language in coding and communicating knowledge. Although linguists may study specific facts of many languages, they do so to gain insight into the properties and processes common to all languages. Such common features may in turn reflect universals of human cognitive, cultural, and social organization.

Language occupies a central position in the human universe, so much so that it is often cited as a major criterion for defining humanity. Its use in the coding and processing of knowledge makes it relevant to psychology. As a tool of reasoning, it verges on logic and philosophy. As a computational system, it relates to computer science and language-data processing. As a repository of one’s cultural worldview, it is a part of anthropology. As an instrument of social intercourse and a mark of social identity, it interacts with sociology. As a biological subsystem lodged in the brain, it is highly relevant to neurology. As the primary vehicle of identity, it interacts with sociology. As an instrument of social organization.

Careers

To gain understanding into the complexities of human language is thus to gain entrance into numerous fields of academic investigation and practical use. Indeed, computer programmers, conflict mediators, cryptologists, elementary school teachers, language teachers, lawyers, psychiatrists, speech therapists, and translators all depend heavily on understanding the nature and use of language.

The BA degree in linguistics provides a solid foundation for graduate studies in anthropology, communication, communication disorders and sciences, computer-science education, journalism, law, linguistics, literature and languages, philosophy, psychology, or sociology. It offers a strong entry into the applied fields listed above.

Advising

Undergraduate majors should consult one of the departmental undergraduate advisors each term about their study program.

Bachelor of Arts Degree Requirements

Core Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 301</td>
<td>Introduction to Linguistics Analysis</td>
<td>4</td>
</tr>
<tr>
<td>LING 302</td>
<td>Introduction to Linguistic Behavior</td>
<td>4</td>
</tr>
<tr>
<td>LING 411</td>
<td>Phonetics</td>
<td>4</td>
</tr>
<tr>
<td>LING 450</td>
<td>Introduction to Phonology</td>
<td>4</td>
</tr>
<tr>
<td>LING 435</td>
<td>Morphology and Syntax</td>
<td>4</td>
</tr>
<tr>
<td>LING 451</td>
<td>Functional Syntax I</td>
<td>4</td>
</tr>
</tbody>
</table>

Specialization Courses

Choose three of the following:

- LING 396 Language and Cognition
- LING 415 Semantics
- LING 444 Second-Language Acquisition
- LING 452 Functional Syntax II
- LING 460 Historical and Comparative Linguistics
- LING 491 Sociolinguistics

Electives

- LING 407 Seminar: [Topic] (Proseminar)
- Any 200-level or greater LING course (except LING 440)

Total Credits: 44

Core Courses

The six core courses are designed to expose you to the analysis of linguistic data and language acquisition, variation, and change: two introductory courses, Introduction to Linguistics Analysis (LING 301) and Introduction to Linguistic Behavior (LING 302); two courses focusing on sound, Phonetics (LING 411) and Introduction to Phonology (LING 450); and two courses focusing on grammar, Morphology and Syntax (LING 435) and Functional Syntax I (LING 451).

Specialization Courses

These three courses allow students to focus either on language behavior or linguistic analysis, on cognitive aspects or grammar.

Electives

Two courses complete the requirements:

- **Elective.** Any linguistics (LING) course numbered between 200 and 499, except Linguistic Principles and Second-Language Learning (LING 440). For a list of preapproved non-LING courses, visit the department website (http://linguistics.uoregon.edu/undergraduate/elections).

- **Proseminar.** Seminar: [Topic] (LING 407). It is sometimes possible to substitute another 400-level course that has fewer students, most readings from primary literature, and discussion-oriented class periods with a rigorous term paper. Seminars typically have prerequisites, often a subset of the required courses.

Additional Requirements

Two years of one second language and one year of another.

Courses applied to the major in linguistics must be taken for letter grades. A course in which a grade of D+ or lower is earned cannot count toward the major.

The study program of undergraduate linguistics majors must be approved by a departmental undergraduate advisor.

Honors in Linguistics

By fulfilling the following requirements, any linguistics major may graduate with honors.

Grade Point Average

On entry to the honors program at the end of the junior year, a grade point average (GPA) of 3.75 or better in linguistics courses and at least 3.50 overall is required. At the end of the senior year, a GPA of 3.75 or better in linguistics courses is required.

Senior Thesis

Write an original honors thesis under the guidance of a thesis advisor from the linguistics faculty, chosen in consultation with the undergraduate advisor. The thesis must be a substantial piece of work; it may be a revised and expanded term paper. The thesis advisor determines whether the thesis is acceptable; the student is required to register for at least 6 credits in Thesis (LING 403), taken pass/no pass, over the course of at least two terms.

Upon fulfilling these requirements, the candidate is approved to receive a BA degree with honors in linguistics.
**Minor in Linguistics**

The minor grounds the student in the basics of linguistic analysis and offers the opportunity to pursue areas of special interest. The minor requires at least 28 credits in linguistics course work. Under special circumstances substitutions to courses listed below are possible. Students need permission from an undergraduate advisor to pursue an alternative program of study.

**Minor Degree Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 301</td>
<td>Introduction to Linguistics Analysis</td>
<td>4</td>
</tr>
<tr>
<td>LING 411</td>
<td>Phonetics</td>
<td>4</td>
</tr>
<tr>
<td>LING 435</td>
<td>Morphology and Syntax</td>
<td>4</td>
</tr>
<tr>
<td>LING 450</td>
<td>Introduction to Phonology</td>
<td>4</td>
</tr>
<tr>
<td>LING 451</td>
<td>Functional Syntax I</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Select two of the following:</td>
<td>8</td>
</tr>
<tr>
<td>LING 211</td>
<td>Languages of the World</td>
<td></td>
</tr>
<tr>
<td>LING 296</td>
<td>Language and Society in the United States</td>
<td></td>
</tr>
<tr>
<td>LING 396</td>
<td>Language and Cognition</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other elective courses as approved by advisor</td>
<td></td>
</tr>
</tbody>
</table>

**Total Credits** 28

- Master of Arts
- Master of Arts: Specialization in Language Teaching (p. 3)
- Doctoral Degree

**Graduate Studies**

Solid preparation in linguistics is indispensable to any specialization at the graduate level. Although the courses deal with a variety of linguistic topics, three facets of linguistics are strongly emphasized in the graduate program:

1. A pragmatic approach to the study of language structure and use, variation and change, and acquisition and learning
2. An empirical, live-data, fieldwork, experimental, and cross-linguistic approach to the methodology of linguistic research
3. Interdisciplinary emphasis on the place of human language in its wider natural context

**Advising and Review Practices**

Graduate students meet regularly with the departmental director of graduate studies. In addition, students are assigned a faculty member to advise them in the areas of their academic interest. The faculty reviews the performance of each graduate student at the end of each academic term. In case a student falls below what the faculty considers minimal standards of performance, a representative of the faculty notifies the student and suggests appropriate remedial steps.

**Master of Arts**

For those who intend to complete the PhD, the MA is not necessary and may delay completion of the advanced degree. While not necessary, the option of completing a terminal theoretical MA may be appropriate for some whose goals are, for example, professional work in a language community. Prospective students who are unsure which program would be appropriate are encouraged to consult with the department's director of graduate studies.

**Prerequisites**

Students may be required to pass with grades of B– or better certain prerequisite courses, typically an introductory course in linguistics.

**Master of Arts Degree Requirements**

**Core Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 550</td>
<td>Introduction to Phonology</td>
<td>4</td>
</tr>
<tr>
<td>LING 551–552</td>
<td>Functional Syntax I-II</td>
<td>8</td>
</tr>
<tr>
<td>LING 507</td>
<td>Seminar: [Topic]</td>
<td>4</td>
</tr>
<tr>
<td>LING 607</td>
<td>Seminar: [Topic]</td>
<td></td>
</tr>
<tr>
<td>LING 614</td>
<td>Linguistic Theory: Phonology</td>
<td>4</td>
</tr>
<tr>
<td>LING 615</td>
<td>Linguistic Theory: Syntax</td>
<td>4</td>
</tr>
<tr>
<td>LING 616</td>
<td>Linguistic Theory: Semantics</td>
<td>4</td>
</tr>
</tbody>
</table>

**Elective Courses**

Graduate-level linguistics or other relevant courses 1 20

**Total Credits** 48

1 Select electives in consultation with department's director of graduate studies and the student's faculty advisor.

No course with a grade lower than B– may be used to satisfy degree requirements.

**Second-Language Requirement**

Candidates for the MA must demonstrate proficiency equivalent to two years of college-level study of a second language during the seven years before graduation.

**MA Thesis or Substitute**

Students in good standing may form an MA committee consisting of two linguistics faculty members who indicate their agreement to serve by signing a standard form and who share equal responsibility for directing the thesis. For the MA to be granted, both members of the committee must approve the thesis and the main content of the thesis must be presented as a departmental colloquium.

Students who elect not to write a thesis or who are unsuccessful in forming the two-member thesis committee may complete the degree by taking an additional 8 credits of course work approved by the director of graduate studies.

**Specialization in Language Teaching**

lts.uoregon.edu

The specialization in language teaching requires a background in basic linguistics and courses specifically designed for second-language teaching preparation.

**Prerequisites**

Students should have a BS or BA degree in linguistics or a related field.

**Master of Arts: Specialization in Language Teaching Degree Requirements**

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT 528</td>
<td>Teaching English Culture and Literature</td>
<td>4</td>
</tr>
<tr>
<td>LT 535</td>
<td>Second-Language Teaching Methods</td>
<td>4</td>
</tr>
<tr>
<td>LT 536</td>
<td>Second-Language Teaching Planning</td>
<td>4</td>
</tr>
</tbody>
</table>
Review must include the following:

- A research plan for the next year of course work, qualifying papers, and any other details worked out in consultation with the student’s advisor.
- Written evidence of scholarly potential. For example, a student may provide a substantiative term paper or revision of a term paper that demonstrates excellence of original research. A student’s linguistics master’s thesis can fulfill this requirement.

Following review of these materials, the reviewing faculty members decide either to accept or deny the student for continued study in the PhD program. In some cases, a probation year may be granted for a student’s third year of study; the review process is repeated at the end of the third year with an accept outcome the only possibility for continued study.

Doctoral Examination and Advancement to Candidacy

The examination is designed to prove the student’s competence as a professional linguist, and consists of two original publishable papers of substantial length and quality in different subfields of linguistics. A qualifying paper is considered publishable if the review committee deems it to stand a reasonable chance of acceptance by a refereed venue such as a peer-reviewed journal, although the paper itself is not required to be accepted for publication, and may be submitted to a nonrefereed venue. Submission of both qualifying papers to the proposed venues is required before the student can advance to candidacy.

An unmodified MA thesis cannot serve as one of the qualifying papers. A separate committee of three faculty members will be appointed by the department head or representative to referee each paper, including the student’s advisor, who sits on both committees. Upon documented completion of both papers, the language requirement, and all required course work, the student is advanced to candidacy.

Doctoral Dissertation

A doctoral committee must include at least three linguistics faculty members and one outside member, and must be either chaired or cochaired by the student’s doctoral advisor in linguistics. A dissertation prospectus must be submitted to and approved by the doctoral committee before the writing of the dissertation commences. The PhD will be granted upon completion of the preceding requirements, the writing of an original dissertation acceptable to the doctoral committee, and an oral examination on the dissertation.

Doctoral Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LING 614–616</td>
<td>Linguistic Theory</td>
<td>12</td>
</tr>
<tr>
<td>Select two of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LING 507</td>
<td>Seminar: [Topic]</td>
<td>5</td>
</tr>
<tr>
<td>LING 607</td>
<td>Seminar: [Topic]</td>
<td></td>
</tr>
<tr>
<td>Equivalent seminar courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>LING 617–619</td>
<td>Field Methods I-III</td>
<td></td>
</tr>
<tr>
<td>Sequence of courses in quantitative methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sequence of courses in philological methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Combination of courses from two of these areas</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Credits: 32

The course work must be approved by the student’s doctoral advisor. Even those students who have already earned an MA degree are...
typically expected to complete all of the MA degree course work requirements at Oregon as part of the normal progress toward the PhD.

For each student, the specific course requirements in courses the student selects are to be determined by the student's advisor and the department's director of graduate studies, as are all other courses required for the PhD. No course with a grade lower than B– may be used to satisfy degree requirements. Candidates for the PhD must demonstrate proficiency equivalent to two years of college-level study of a second language and either proficiency equivalent to one year in a third research-related language or proficiency in programming or statistics in order to be advanced to candidacy.

Certificate in Second-Language Acquisition and Teaching

In collaboration with several UO departments, the Department of Linguistics offers an undergraduate certificate that focuses on the theory of second-language acquisition and teaching and its application in pedagogical settings. The certificate complements any other major. Specific course requirements may be found at slat.uoregon.edu.

Certificate Requirements

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three courses in second-language acquisition theory and</td>
<td>12</td>
</tr>
<tr>
<td>language-teaching methodology</td>
<td></td>
</tr>
<tr>
<td>Three courses in linguistic description of target language</td>
<td>12</td>
</tr>
<tr>
<td>One practicum, internship, supervised tutoring</td>
<td>2-4</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td><strong>26-28</strong></td>
</tr>
</tbody>
</table>

Additional Requirements

College-level second-language study (two years of any second language if the certificate target language is English; three years for any other target language).

Courses

**LT 199. Special Studies: [Topic]. 1-5 Credits.**
Various languages offered through the Yamada Language Center. Repeatable when topic changes.

**LT 399. Special Studies: [Topic]. 1-5 Credits.**
Repeatable.

**LT 405. Reading and Conference: [Topic]. 1-12 Credits.**
Repeatable four times for a maximum of 16 credits.

**LT 407. Seminar: [Topic]. 1-5 Credits.**
Repeatable twice for a maximum of 8 credits.

**LT 409. Supervised Tutoring. 1-4 Credits.**
Repeatable twice for a maximum of 8 credits.

**LT 410. Experimental Course: [Topic]. 1-8 Credits.**
Repeatable twice for a maximum of 8 credits.

**LT 428. Teaching English Culture and Literature. 4 Credits.**
The interaction between language and culture as it relates to second-language teaching. Application to the teaching of literature.

**LT 435. Second-Language Teaching Methods. 4 Credits.**
Approaches and methods in teaching second languages. Theoretical and pedagogical principles of language teaching, including a focus on language skills. Sequence with LT 436/536, 437/537. Prereq: LING 440

**LT 436. Second-Language Teaching Planning. 4 Credits.**
Application of teaching principles and practices in teaching instruction. Practical techniques for developing skills in listening, speaking, reading, and writing second languages. Sequence with LT 435/535, 437/537. Prereq: LING 440 or 444; LT 435 with a C– or better.

**LT 437. Second-Language Teaching Practice. 4 Credits.**

**LT 441. Teaching English Pronunciation. 4 Credits.**
Introduction to English phonetics and phonology, methods for teaching pronunciation, lesson plan development, and practice teaching.

**LT 448. Curriculum and Materials Development. 5 Credits.**

**LT 449. Testing and Assessment. 5 Credits.**
Principles and types of language testing; focuses on classroom testing, test design and integration into curriculum, and test planning for teaching situations. Prereq: LT 436/536.

**LT 507. Seminar: [Topic]. 1-5 Credits.**
Repeatable twice for a maximum of 8 credits.

**LT 510. Experimental Course: [Topic]. 1-8 Credits.**
Repeatable twice for a maximum of 8 credits.

**LT 528. Teaching English Culture and Literature. 4 Credits.**
The interaction between language and culture as it relates to second-language teaching. Application to the teaching of literature.

**LT 535. Second-Language Teaching Methods. 4 Credits.**
Approaches and methods in teaching second languages. Theoretical and pedagogical principles of language teaching, including a focus on language skills. Sequence with LT 435/535, 437/537. Prereq: LING 540.

**LT 536. Second-Language Teaching Planning. 4 Credits.**
Application of teaching principles and practices in teaching instruction. Practical techniques for developing skills in listening, speaking, reading, and writing second languages. Sequence with LT 435/535, 437/537. Prereq: LING 540 or 544; LT 535 with a B– or better.

**LT 537. Second-Language Teaching Practice. 4 Credits.**
Intensive workshop and practice in language instruction. Team-teaching of weekly English as a spoken language course including designing activities and creating materials. Sequence with LT 435/535, 436/536. Prereq: LT 535. Pre- or coreq: LT 536

**LT 541. Teaching English Pronunciation. 4 Credits.**
Introduction to English phonetics and phonology, methods for teaching pronunciation, lesson plan development, and practice teaching.

**LT 548. Curriculum and Materials Development. 5 Credits.**
Courses

LING 101. Introduction to Language. 4 Credits.
Nontechnical introduction to language. Issues of general concern such as language attitudes; language and legislation, nationalism, gender; language learning; and human language versus animal communication.

LING 150. Structure of English Words. 4 Credits.
Word structure and derivation in English Greek- and Latin-derived vocabulary; Germanic- and Romance-derived derivational rules. Understanding the dynamic structure of the English lexicon; prefixes, suffixes, and morphology.

LING 196. Field Studies: [Topic]. 1-2 Credits.
Repeatable.

LING 198. Workshop: [Topic]. 1-2 Credits.
Repeatable.

LING 199. Special Studies: [Topic]. 5 Credits.
Repeatable.

LING 201. Language and Power. 4 Credits.
Explores the nature of language, dialects, accents, and multilingualism, and relates these to issues of political, educational, and other forms of social power.

LING 211. Languages of the World. 4 Credits.
Survey of the variability and distribution of the languages of the world in terms of linguistic typology, genetic relationships, and geographic location.

LING 294. Child Language. 4 Credits.
Systematic survey of language structure and representation presented through the lens of language acquisition. Sounds, words, phrases, discourse, and pragmatics in typically and atypically developing children.

LING 296. Language and Society in the United States. 4 Credits.
English and non-English language diversity in the U.S., including regional varieties, African American English, Latino English. Explores language and social structure, policy, and educational issues.

LING 297. Introduction to Bilingualism. 4 Credits.
The linguistic, cognitive, cultural, and social dimensions of individual and societal bilingualism, which dispel common myths about the way bilinguals develop and use their two or more languages.

LING 301. Introduction to Linguistics Analysis. 4 Credits.
Study of human language and linguistics as a scientific and humanist discipline. Lexicon, phonology, syntax, semantics, language change. Basic analytic techniques for drawing linguistic generalizations.

LING 302. Introduction to Linguistic Behavior. 4 Credits.
Study of language as a human behavior, focusing on developmental, cognitive, and social aspects of language use. Theories and methods involved in empirical, quantitative linguistics.

LING 396. Language and Cognition. 4 Credits.
How human thought is coded by language. Topics include meaning, categorization; linguistic units and speech behavior; language use and memory; language comprehension and production.

LING 399. Special Studies: [Topic]. 5 Credits.
Repeatable.

LING 401. Research: [Topic]. 1-21 Credits.
Repeatable.

LING 403. Thesis. 1-12 Credits.
Repeatable.

LING 405. Reading and Conference: [Topic]. 1-21 Credits.
Repeatable.

LING 406. Field Studies: [Topic]. 1-21 Credits.
Repeatable.

LING 407. Seminar: [Topic]. 1-5 Credits.
Repeatable. Topics include history of linguistics, language contact, morphology, discourse pragmatics, conversational analysis, acoustic phonetics, psycholinguistics, language acquisition, applied linguistics.

LING 408. Workshop: [Topic]. 1-21 Credits.
Repeatable.

LING 409. Supervised Tutoring. 1-21 Credits.
Repeatable.

LING 410. Experimental Course: [Topic]. 5 Credits.
Repeatable.

LING 411. Phonetics. 4 Credits.
The articulatory and acoustic basis for understanding the production and perception of speech sounds; relevance of this phonetic base to phonological analysis.
Pre- or coreq: LING 301 passed with a grade of C- or better.

LING 415. Semantics. 4 Credits.
Study of the fundamentals of semantic theory from traditional formal logic to modern cognitive approaches. Additional coverage of fundamental notions in pragmatics.
Prereq: LING 301 passed with a grade of C- or better.

LING 423. Fieldwork Methods and Ethics. 4 Credits.
Qualitative methodology in cross-cultural fieldwork from an interdisciplinary perspective. Ethics and techniques in preparation for the field, field relations, leaving the field.

LING 432. Pathology of Language. 4 Credits.
Examines the language symptoms of aphasia, schizophrenia, Alzheimer's disease, and other neurological and psychiatric conditions from a neurolinguistic perspective.
Prereq: LING 301 or CDS 210 passed with a grade of C- or better.
LING 435. Morphology and Syntax. 4 Credits.
Methods of determining the morphological and syntactic patterns of natural language data, with introduction to typological and theoretical issues in morphology.
Prereq: LING 301 passed with a grade of C- or better.

LING 440. Linguistic Principles and Second-Language Learning. 4 Credits.
Introduction to how languages are learned in school contexts; underlying human language principles. Special attention to learning issues that classroom teachers need to address. Students cannot receive credit for both LING 440 and 444.

LING 444. Second-Language Acquisition. 4 Credits.
Introduction to cognitive and social processes of acquiring second languages. Students cannot receive credit for both LING 440/540 and 444/544.
Prereq: LING 301 passed with a grade of C- or better.

LING 450. Introduction to Phonology. 4 Credits.
Study of sound systems in language. Phonemic contrasts, allophonic variation, and complementary distribution in relation to lexical coding of words, phonological processes operating at the segmental and suprasegmental levels.
Prereq: LING 411 passed with a grade of C- or better.

LING 451. Functional Syntax I. 4 Credits.
Syntax within grammar; its interaction with lexical meaning, propositional semantics, and discourse pragmatics; syntactic structure; case roles; word order; grammatical morphology; tense, aspect, modality, and negation; definiteness and referentiality.
Prereq: LING 435 passed with a grade of C- or better.

LING 452. Functional Syntax II. 4 Credits.
Complex syntactic structures and their discourse function; embedded, coordinate, and subordinate clauses; nondeclarative speech acts, topicalization, contrast, and focusing; transitivization and detransitivization.
Prereq: LING 451 passed with a grade of C- or better.

LING 460. Historical and Comparative Linguistics. 4 Credits.
Principles of language change and the methods of comparative and internal reconstruction; typological change in phonology, morphology, and syntax; language families and protolanguages.
Prereq: LING 450 with a grade of C- or better.

LING 491. Sociolinguistics. 4 Credits.
Major approaches and frameworks to the study of sociolinguistics; social-cultural variation in language use and its relationship to change; attitudes about variations, multilingualism.
Prereq: LING 301.

LING 494. English Grammar. 4 Credits.
Survey of grammatical, syntactic, and morphological structures of English in terms of semantic and functional criteria.

LING 503. Thesis. 1-16 Credits.
Repeatable.

LING 507. Seminar: [Topic]. 1-5 Credits.
Repeatable. Topics include history of linguistics, language contact, morphology, discourse pragmatics, conversational analysis.

LING 508. Workshop: [Topic]. 1-21 Credits.
Repeatable.

LING 510. Experimental Course: [Topic]. 5 Credits.
Repeatable.

LING 511. Phonetics. 4 Credits.
The articulatory and acoustic basis for understanding the production and perception of speech sounds; relevance of this phonetic base to phonological analysis.

LING 515. Semantics. 4 Credits.
Survey of the fundamentals of semantic theory from traditional formal logic to modern cognitive approaches. Additional coverage of fundamental notions in pragmatics.

LING 523. Fieldwork Methods and Ethics. 4 Credits.
Qualitative methodology in cross-cultural fieldwork from an interdisciplinary perspective. Ethics and techniques in preparation for the field, field relations, leaving the field.

LING 528. Sociolinguistics. 4 Credits.
Examination of the language symptoms of aphasia, schizophrenia, Alzheimer's disease, and other neurological and psychiatric conditions from a neurolinguistic perspective.

LING 535. Morphology and Syntax. 4 Credits.
Methods of determining the morphological and syntactic patterns of natural language data, with introduction to typological and theoretical issues in morphology.

LING 540. Linguistic Principles and Second-Language Learning. 4 Credits.
Introduction to how languages are learned in school contexts; underlying human language principles. Special attention to learning issues that classroom teachers need to address. Students cannot receive credit for both LING 440/540 and 444/544.

LING 544. Second-Language Acquisition. 4 Credits.
Introduction to cognitive and social processes of acquiring second languages. Students cannot receive credit for both LING 440/540 and 444/544.

LING 550. Introduction to Phonology. 4 Credits.
Study of sound systems in language. Phonemic contrasts, allophonic variation, and complementary distribution in relation to lexical coding of words, phonological processes operating at the segmental and suprasegmental levels.

LING 551. Functional Syntax I. 4 Credits.
Syntax within grammar; its interaction with lexical meaning, propositional semantics, and discourse pragmatics; syntactic structure; case roles; word order; grammatical morphology; tense, aspect, modality, and negation; definiteness and referentiality.

LING 552. Functional Syntax II. 4 Credits.
Complex syntactic structures and their discourse function; embedded, coordinate, and subordinate clauses; nondeclarative speech acts, topicalization, contrast, and focusing; transitivization and detransitivization.

LING 560. Historical and Comparative Linguistics. 4 Credits.
Principles of language change and the methods of comparative and internal reconstruction; typological change in phonology, morphology, and syntax; language families and protolanguages.

LING 594. English Grammar. 4 Credits.
Survey of grammatical, syntactic, and morphological structures of English in terms of semantic and functional criteria.
LING 601. Research: [Topic]. 1-16 Credits. Repeatable.
LING 602. Supervised Teaching. 1-5 Credits. Repeatable.
LING 603. Dissertation. 1-16 Credits. Repeatable.
LING 605. Reading and Conference: [Topic]. 1-16 Credits. Repeatable.
LING 606. Field Studies: [Topic]. 1-16 Credits. Repeatable.
LING 608. Workshop: [Topic]. 1-16 Credits. Repeatable.
LING 610. Experimental Course: [Topic]. 1-5 Credits. Repeatable.
LING 615. Linguistic Theory: Syntax. 4 Credits. Issues in syntactic theory. Topics may include universals of semantic, pragmatic, and discourse function and their relation to syntax, syntactic typology and universals, formal models in syntactic description. Prereq: LING 452/552.
LING 616. Linguistic Theory: Semantics. 4 Credits. Detailed investigation of issues in semantic and pragmatic theory. Topics may include universals of lexical semantics and discourse pragmatics and their interaction. Prereq: LING 415/515.
LING 617. Field Methods I. 5 Credits. Supervised linguistics fieldwork with language speakers, both in and out of class. Application of language universals to the elicitation, analysis, and evaluation of data from particular languages; the writing of phonological, lexical, and grammatical descriptions; sentence versus text elicitation. Sequence. Prereq: LING 450/550, 452/552.
LING 618. Field Methods II. 5 Credits. Supervised linguistics fieldwork with language speakers, both in and out of class. Application of language universals to the elicitation, analysis, and evaluation of data from particular languages; the writing of phonological, lexical, and grammatical descriptions; sentence versus text elicitation. Sequence. Prereq: LING 617.
LING 619. Field Methods III. 5 Credits. Supervised linguistics fieldwork with language speakers, both in and out of class. Application of language universals to the elicitation, analysis, and evaluation of data from particular languages; the writing of phonological, lexical, and grammatical descriptions; sentence versus text elicitation. Sequence. Prereq: LING 618.
LING 622. Discourse Analysis. 4 Credits. Language beyond the sentence level; elicitation and analysis of oral and written texts; quantitative text analysis. Information structure of discourse, discourse and syntax, conversational analysis, discourse pragmatics, discourse processing. Prereq: LING 4/552.
LING 644. Advanced Second-Language Acquisition. 4 Credits. Characterization of major theoretical frameworks from which to view second-language acquisition issues and research paradigms associated with each framework.
LING 660. Historical Syntax. 4 Credits. Topics in the study of syntactic change. Prereq: LING 452/552, 460/560 or equivalent.

Courses
SWAH 101. First Year Swahili. 5 Credits. Introduction to Swahili with emphasis on speaking, reading, writing and comprehension. Sequence: SWAH 102 and 103.
SWAH 102. First-Year Swahili. 5 Credits. Introduction to Swahili with emphasis on speaking, reading, writing, and comprehension. Sequence: SWAH 101 and 103. Prereq: SWAH 101 or equivalent.
SWAH 103. First-Year Swahili. 5 Credits. Introduction to Swahili with emphasis on speaking, reading, writing, and comprehension. Sequence: SWAH 101 and 102. Prereq: SWAH 102.
SWAH 199. Special Studies: [Topic]. 1-5 Credits. Repeatable.
SWAH 201. Second-Year Swahili. 5 Credits. Continued development of Swahili language skills with emphasis on African culture. Sequence with SWAH 202, 203. Prereq: SWAH 103 or equivalent.
SWAH 202. Second-Year Swahili. 5 Credits. Continued development of Swahili language skills with emphasis on African culture. Sequence with SWAH 201, 203. Prereq: SWAH 201 or equivalent.
SWAH 301. Advanced Swahili. 5 Credits.
Explores the noun class system, nominalization, styles in language use,
genres, and literary devices; vowel system including vowel extensions;
idioms; specialized language. Sequence with SWAH 302, 303.
Prereq: SWAH 203 or equivalent.

SWAH 302. Contemporary Swahili Literature. 4 Credits.
Survey of popular modern Swahili literature including the novel, the play,
and Ushairi poetry. Series with SWAH 301, SWAH 303.
Prereq: SWAH 203.

SWAH 303. Language and Culture: Swahili Nation. 5 Credits.
Critical look at the origins, development, and expansion of Swahili
including its sociology, use, and importance in the modern Swahili nation.
Sequence with SWAH 301, 302.
Prereq: SWAH 302.

SWAH 399. Special Studies: [Topic]. 1-5 Credits.
Repeatable.

SWAH 405. Reading and Conference: [Topic]. 1-5 Credits.
Repeatable.