

LINGUISTICS

College of Liberal Arts

Department Chair: Malcolm A. Finney

Department Office: Psychology (PSY) 114
Telephone / FAX: (562) 985-5792 / (562) 985-2593
Website: www.csulb.edu/depts/ling

Faculty: Rebekha J. Abbuhl, Michael J. Fender, Malcolm A. Finney, Nancy Hall, Robert M. Hertz, Alexandra M. Jaffe, Wendy Klein, Lorraine E. Kumpf, Barbara LeMaster, Xiaoping Liang, Carol D. Lord

Advisors:

Undergraduate: Nancy Hall
Graduate: Rebekha J. Abbuhl

Administrative Coordinator: Phyllis L. Simon

Career Possibilities

English as a Second Language (ESL) Teacher • Computational Linguist • Bilingual Education Teacher • Intelligence Specialist • Researcher • Teacher • Linguist • Foreign Service Officer • Peace Corps Worker • Librarian • Interpreter • Immigration Officer • Lawyer • Philologist • Writer • Editor • Consultant (Some of these, and other careers, require additional education or experience. For more information, see www.careers.csulb.edu.) Various entry-level positions in business and industry are available for graduates regardless of academic discipline.

Introduction

The department offers an undergraduate major and minor in Linguistics, a Certificate in Teaching English to Speakers of Other Languages (TESOL), and the MA with four Options: TESOL, General, Special, and Language and Culture.

Students desiring general information should contact the department office. Advisors are available for individual appointments during the Fall and Spring semesters.

Undergraduate Programs

Bachelor of Arts in Linguistics (120 units)

Requirements

Lower Division:

Take the following courses:

LING 101 Introduction to the World's Languages (3)
Prerequisite: ENGL 100 or GE Composition (Area A1).

LING/ANTH 170 Introduction to Linguistics (3)
Prerequisite/corequisite: Any GE Foundation course.

Upper Division:

Take the following courses:

LING 325 Modern English Grammar (3)
Prerequisite: None

LING 329 Introduction to Language Acquisition (3)
Prerequisite: None

LING 420 Phonology (3)
Prerequisite: LING 170 or ANTH 170 or consent of instructor.

LING 421 English Syntax (3)
Prerequisite: LING/ANTH 170 or consent of instructor.

Take eight courses (24 units) from the following:

LING 301, 363, 379, 401, 413, 423, 425, 426, 428, 433, 438, 460, 470, 472, or 490.

Students may substitute up to 6 units of relevant upper-division coursework from other departments, with permission of the Linguistics Undergraduate Advisor.

Language Requirement

Sixteen units or equivalent are required. Four semesters (or their equivalent) of a language other than English, with either: (a) two semesters of an Indo-European language plus two semesters of a non-Indo-European language or (b) four semesters of any one language. Students with prior language experience can pass language requirement by examination or other evidence.

Minor in Linguistics

The minor requires a minimum of 21 units.

Take all of the following:

LING 101 Introduction to the World's Languages (3)
Prerequisite: ENGL 100 or GE Composition (Area A1).

LING/ANTH 170 Introduction to Linguistics (3)
Prerequisite/corequisite: Any GE Foundation course.

LING 325 Modern English Grammar (3)
Prerequisite: None

LING 329 Introduction to Language Acquisition (3)
Prerequisite: None

LING 420 Phonology (3)
Prerequisite: LING 170 or ANTH 170 or consent of instructor.

Take any two of the following electives:

LING 363, 379, 401, 413, 421, 423, 425, 426, 428, 433, 438, 460, 470, 472

Electives may also be selected from an approved list of linguistics-related classes from other departments. See the undergraduate advisor for details.

Graduate Programs

Master of Arts in Linguistics

This program is designed both for students who wish to pursue further graduate study and those seeking a terminal degree. The program seeks to blend theoretical and applied aspects of linguistics and draws from a variety of disciplines. The M.A. offers three options and one concentration:

1. General Linguistics Option
2. Language and Culture Option
3. Teaching English to Speakers of Other Languages
4. Special Concentration

Graduate assistantships may be available to qualified students.

Prerequisites

1. A bachelor's degree with a 3.0 GPA for the most recent 60 units;
2. 18 units of undergraduate coursework (with a grade of "C" or above in each course) as follows:

- A. Fifteen (15) units in Linguistics; the following courses or equivalent:
 LING 301 Introduction to Research Methods (3)
 Prerequisites: LING/ANTH 170 or consent of instructor.
 LING 325 Modern English Grammar (3)
 Prerequisite: None
 LING 329 Introduction to Language Acquisition (3)
 Prerequisite: None
 LING 420 Phonology (3)
 Prerequisite: LING/ANTH 170 or consent of instructor.
 LING 421 English Syntax (3)
 Prerequisite: LING/ANTH 170 or consent of instructor.
- B. Three (3) units in Language Variation:
 LING 379, 413, 425, 426, 470, 472.

Advancement to Candidacy

1. Satisfaction of the general university requirements for advancement to candidacy, including prerequisites, the Graduation Writing Assessment Requirement (GWAR) and 3.0 GPA.
2. Completion of the language other than English requirement, either:
 - A. Two courses of a language other than English at the upper-division level, or the equivalent, or
 - B. Two courses of an Indo-European language and two courses of a non-Indo European language at the lower-division level, or equivalent.
3. Completion of six units of course work within the program, exclusive of any classes used to meet prerequisites.
4. Approval of the candidate's graduate program by the Graduate Advisor, the Associate Dean for Instructional Programs of the College of Liberal Arts, and any other individuals identified by relevant university policy.
5. Advancement must take place no later than the semester before the student graduates.

Requirements

1. A minimum of 33 units of approved upper division and graduate courses for the thesis path or a minimum of 34 units of approved upper division and graduate courses of the comprehensive examination path, including
2. A minimum of 21 units at the 500 or 600 level;
3. The completion of the five course core requirement for the degree;
4. The completion of requirements of one of the options or the Special Concentration designated in the program;
5. Completion of one of two culminating experiences:
 - A. A thesis and its accompanying oral defense and oral examination (LING 698, 6 units).
 - B. The comprehensive examination and its accompanying graduate paper (LING 697, 1 unit).
6. A GPA of 3.00 on all courses included in the program.

Core

1. Linguistic Theory: Two courses from the following:
 LING 620, 625, 633.
2. Language Variation: One course from the following:
 LING 533, 540, 610, 650.

3. Language Acquisition:
 LING/PSY 539 Language Acquisition (3)
 Prerequisites: LING 329 or equivalent. Six units of linguistics or upper division psychology, or consent of instructor.
4. Linguistic Research: One course from the following:
 LING 580/ANTH 570, LING 595, 596.

Option in General Linguistics

1. Take three courses in linguistic theory:
 - LING 620 Seminar in Syntactic Theory and Analysis (3)
 Prerequisite: LING 421.
 - LING 625 Seminar in Phonetics and Phonology (3)
 Prerequisite: LING 420.
 - LING 633 Discourse and Grammar (3)
 Prerequisite: LING 421 or consent of instructor.
2. Take three courses in language variation:
 - LING 540 Sociolinguistics (3)
 Prerequisite: Nine units of linguistics or consent of instructor.
 - LING 610 Historical Linguistics (3)
 Prerequisites: LING 420 and 421 or consent of instructor.
 - LING 650 Seminar in Bilingualism (3)
 Prerequisites: LING 420, 421 or consent of instructor.
3. Take one course in language acquisition:
 LING 539 Language Acquisition (3)
 Prerequisites: LING 329 or equivalent. Six units of linguistics or upper division psychology, or consent of instructor.
4. Take one course in linguistic research from the following:
 LING 580/ANTH 570, 595, 596.
5. Elective courses: Select one (3 units, for thesis students) or three (9 units, for comprehensive exams students) from the following:
 LING 423, 426, 470, 533, 538, 575, 580/ANTH 570, 595, 596.
6. Culminating experience:
 LING 697 Directed Research (1 unit; for comprehensive exams students), or
 LING 698 Thesis (6 units; for thesis students)

Option in Language and Culture

1. Take the 15 unit core.
2. Take the specialization courses (12 units for thesis or 18 units for comprehensive exams).
 Required Courses (9 units):
 LING 533 Ethnography of Communication (3)
 Prerequisite: Graduate standing.
 LING 540 Sociolinguistics (3)
 Prerequisite: Nine units of linguistics or consent of instructor.
 ANTH 630 Seminar in Anthropological Linguistics (3)
 Prerequisite: Consent of instructor.
 Elective Courses (thesis students select one, 3 units; comprehensive exams students select three, 9 units):
 LING 425/ANTH 421, LING 470/ANTH/WGSS 475,
 LING 580/ANTH 570, LING 597, LING 633, LING 650
3. Culminating Experience
 LING 697 Directed Research (1 unit, for comprehensive exams students), or
 LING 698 Thesis (6 units, for thesis students)

Option in Teaching English to Speakers of Other Languages

The TESOL Option includes a 15 unit core, and either the Comprehensive Exam or Thesis.

Comprehensive Exam: (19 units) required:

Take all of the following courses:

LING 486 Second Language Teaching Methods (3)
Prerequisites: LING 325 or ENGL 325 or consent of instructor.

LING 500 Educational Linguistics (3)
Prerequisites: Nine units of linguistics or consent of instructor.

LING 561 Second Language Curriculum Dev (3)
Prerequisite: LING 325 or consent of the instructor.

LING 562 Second Language Testing and Assessment (3)
Prerequisite: LING 325 or consent of the instructor.

LING 593 Practicum in TESOL (3)
Prerequisite: LING 486.

Take one of the following:

LING 560 TESOL Composition (3)
Prerequisite: None.

LING 575 Literacy and Linguistics (3)
Prerequisite: Six units in linguistics or consent of instructor.

Take the following course for 1 unit:

LING 697 Directed Research (1)
Prerequisite: Advancement to candidacy for the M. A. in Linguistics.

Thesis: (18 units) required:

Take the following courses:

LING 486 Second Language Teaching Methods (3)
Prerequisites: LING 325 or ENGL 325 or consent of instructor.

LING 593 Practicum in TESOL (3)
Prerequisite: LING 486.

Take two of the following courses:

LING 500, 561, 562

Take the following course for 6 units:

LING 698 Thesis (6)
Prerequisite: Consent of graduate committee.

Special Concentration

This concentration is 12-18 units. Students electing this concentration must 1) consult with the Graduate Advisor about their proposal; 2) submit a written justification for the course of study they wish to take, including 3) a list of the classes which are proposed to meet the objectives of this special program. Both the written justification and the course list are subject to approval. Other requirements of the program (e.g. a five course core, GPA, culminating experiences, etc.) cannot be waived or altered by use of the special concentration. Students wanting graduate credit for certain 400-level courses must consult with the Graduate Advisor before enrolling. Courses with an I suffix are not available for graduate credit.

Note: Graduate students are required to register for the higher (500-level) course whenever a course has a double number. Students may not repeat courses by taking them under different prefix designations, numbers or titles unless the course description specifically permits.

Graduate Certificate in Teaching English to Speakers of Other Languages

This certificate is open to students from any field who desire graduate level training for teaching English to speakers of other languages. While the program may be begun as an undergraduate, at least 18 units must be completed as a post-baccalaureate student.

This certificate program is eligible for Financial Aid. Please see the department web site for required Federal disclosure information.

Prerequisites

1. Baccalaureate degree with a GPA of 3.0 on last 60 units.
2. LING 325 Modern English Grammar (3) (or equivalent)

Requirements

1. Twenty-four units, including:

- A. 21 taken in residence;
- B. 18 taken as a graduate student;
- C. 12 taken at a 500-600 level.

NOTE: Categories (A-C) combined need only equal 24 units.

2. A GPA of 3.0 in all courses included in the program.
3. Fulfill the Graduation Writing Assessment Requirement (GWAR).
4. One course in each of the following eight categories:

A. Language Acquisition:

LING 329 Introduction to Language Acquisition (3)
Prerequisites: None

B. Intermediate Level Linguistics. One course from:

LING 420 Phonology (3)
Prerequisites: LING 170 or ANTH 170 or consent of instructor.

LING 421 English Syntax (3)
Prerequisite: LING 170 or ANTH 170 or consent of instructor.

C. Cross-cultural Communication:

LING 425/ANTH 421 Education Across Cultures (3)
Prerequisites: None

D. Basic TESOL Methodology:

LING 486 Second Language Teaching Methods (3)
Prerequisites: LING 325 or ENGL 325 or consent of instructor.

E. Curriculum:

LING 561 Second Language Curriculum Development (3)
Prerequisite: LING 325 or consent of the instructor.

F. Testing and Assessment:

LING 562 Second Language Testing & Assessment (3)
Prerequisite: LING 325 or consent of the instructor.

G. Specialized Methodology. One course from:

LING 560 TESOL Composition (3)
Prerequisite: None.

LING 575 Literacy and Linguistics (3)
Prerequisite: Six units in linguistics or consent of instructor.

H. Practicum:

LING 593 Practicum in TESOL (3)
Prerequisite: LING 486.

Students who have taken equivalent courses in the above categories but need units to complete certificate requirements may elect to take courses as advised. Students wanting graduate credit for 400-level courses which have not been approved for graduate credit by the home department must consult with the Program Director or Graduate Advisor before enrolling. Courses with an "I" suffix are not available for graduate credit, but may be used for the Certificate if they were taken while the student was an undergraduate.

Courses (LING)

LOWER DIVISION

100. The Nature of Language (3)

Prerequisite/Corequisite: GE A1 requirement.

Examines ongoing issues concerning cognitive and social aspects of language. In exploring both popular and scientific perspectives on language, students develop skills in critical thinking while exploring elements of linguistic analysis.

101. Introduction to the World's Languages (3)

Prerequisite: ENGL 100 or GE Composition (Area A1).

General introduction to roles that the world's languages have played historically, socially, culturally and politically. Nature of language, how languages operate, differ, and relate to each other. Contact between languages and change over time. Spoken and written forms of language.

151. Fundamentals of American Sign Language I (3)

Prerequisite/Corequisite: One GE Foundation course.

For those who are beginning ASL, or who have had less than two years of high school ASL or equivalent. Introduction to pronunciation, receptive and expressive conversational skills without voice, and grammatical structures of American Sign Language (ASL). Development of appropriate linguistic/cultural behaviors and awareness of and respect for Deaf Culture.

Letter grade only (A-F).

152. Fundamentals of American Sign Language II (3)

Prerequisite: LING 151 or equivalent.

Second semester introduction to pronunciation, receptive and expressive conversational skills without voice, and grammatical structures of American Sign Language (ASL). Includes development of appropriate linguistic/cultural behaviors and awareness of and respect for Deaf Culture.

Letter grade only (A-F).

170. Introduction to Linguistics (3)

Prerequisite/corequisite: Any GE Foundation course.

Nature of language; its relation to culture; language structure and processes of change; language universals, contrasts and relationships.

Same course as ANTH 170. Not open for credit to students with credit in ANTH 170.

UPPER DIVISION

General Education Category A must be completed prior to taking any upper division course except upper division language courses where students meet formal prerequisites and/or competency equivalent for advanced study.

301. Introduction to Research Methods (3)

Prerequisites: LING/ANTH 170 or consent of instructor.

Introduction to quantitative, qualitative and mixed method research in linguistics; basic statistics; writing a research report.

Letter grade only (A-F). May be used to satisfy the GVAR.

325. Modern English Grammar (3)

Study of the structural characteristics of English words, phrases and sentences. Traditional grammatical terminology, basic morphology, constituent structure, phrase structure, finite and non-finite clauses. Descriptive and prescriptive grammar; reference to pedagogical contexts.

Not open for credit to students with credit in ENGL 325. Letter grade only (A-F).

329. Introduction to Language Acquisition (3)

Introduction to the study of the acquisition of first and second languages. Linguistic perspectives on the development of phonological, syntactic, semantic, and pragmatic aspects of language. The influence of developmental stages and social and cultural factors on the individual.

Letter grade only (A-F). Not open for credit to students with credit in C D 329.

339. Linguistics for Crosscultural Academic Development [in Secondary School Settings] (3)

Principles of language structure, variation and usage for educators. First and second language acquisition, and related social, cultural and political issues regarding language behavior in middle and high schools. Influences on language attitudes, maintenance and shift.

Letter grade only (A-F). Not open for credit to students with credit in EDSE 339.

363. Implications of Human Language (3)

Prerequisites: GE Foundation requirements, one or more Exploration courses, and upper-division standing.

Human language as examined from the perspectives of linguistics and related disciplines. Topics include language acquisition, individual and group differences in the acquisition and use of language, and the social meanings and cultural contexts of language use.

379. Sociolinguistics (3)

Prerequisite: LING/ANTH 170.

Survey of language variation and its relationship to social characteristics and processes. Study of regional and social dialects, interactional sociolinguistics, language attitudes research, sociolinguistic discourse analysis and the study of language policy and ideology as well as multilingualism. Application of sociolinguistics to educational and other contexts.

Letter grade only (A-F). Not open for credit to students with credit in EDEL 379.

401. Corpus Linguistics (3)

Prerequisite: LING/ANTH 170 or consent of instructor.

Analyzing language through quantitative corpus data, with applications to fields such as lexicography, natural language processing, L2 pedagogy, and historical linguistics.

Letter grade only (A-F).

413. Language and Culture (3)

Prerequisites: LING/ANTH 170 or consent of instructor.

Relation of language to social and cultural practices and processes; issues of meaning, identity and power within and across cultures.

Same course as ANTH 413. Not open for credit to students with credit in ANTH 413.

420. Phonology (3)

Prerequisite: LING/ANTH 170 or consent of instructor.

Study of the phonology of American English, using articulatory phonetic, phonemic, and distinctive feature analyses.

Letter grade only (A-F).

421. English Syntax (3)

Prerequisite: LING/ANTH 170 or consent of instructor.

With the structure of American English as a reference point, this course provides an introduction to the analysis of a range of morphological and syntactic structures found in languages from a variety of language families.

Letter grade only (A-F). (Seminar)

423. Semantics (3)

Study of meaning in language.

Same course as ENGL 423. Not open for credit to students with credit in ENGL 423.

425. Education Across Cultures (3)

Cross cultural perspectives on formal and informal education and socialization, using theory and methods from anthropology and linguistics. Cultural variation in schooling and multiculturalism in U.S. classrooms. Cultural, linguistic and educational issues facing indigenous, minority and immigrant populations in schools.

Same course as ANTH 421. Not open for credit to students with credit in ANTH 421.

426. History of the English Language (3)

Development of the English language from its beginnings to the present day.

Same course as ENGL 426. Not open for credit to students with credit in ENGL 426.

428. Applied Linguistics (3)

Prerequisites: LING/ANTH 170 or consent of instructor.

Linguistic research applied to the study and teaching of linguistics and language skills.

Not open for credit to students with credit in ENGL 428/524. Letter grade only (A-F).

433. Survey of Discourse Analysis (3)

Prerequisites: LING/ANTH 170.

Introduction to discourse analysis; language structure from the viewpoint of production. The structure of genres: conversation, narrative, exposition, and others; language in special settings. Discourse analysis in theoretical and applied linguistics. Pragmatics and discourse; developmental issues.

Letter grade only (A-F).

438./538. Psycholinguistics (3)

Prerequisite: LING/ANTH 170 or consent of instructor.

How language works in the human mind: psychological factors involved in language production and comprehension, and the relation between language and cognition.

Letter grade only (A-F).

460./560. TESOL Composition (3)

Prerequisites: LING 325 or ENGL 325 or consent of instructor.

Introduction to the rhetoric and composition of students with limited English proficiency. Attention to both the general principles of composition, and the specific issues that face students and teachers in an ESL context.

Letter grade only (A-F).

470. Language and Gender in Cross-Cultural Perspective (3)

Analysis of men's and women's communication in its social and cultural context; role of gender in interpreting conversational interactions in the U.S. and elsewhere; acquisition of gender differences; cultural dimensions of perceptions and stereotypes and their effect on communication.

Same course as ANTH 475, WGSS 475. Not open for credit to students with credit in ANTH 475, W/ST 475, WGSS 475.

472. Language and Discrimination (3)

Survey and analysis of discrimination on the basis of language as component of racial, ethnic, gender, and class discrimination. Historical and contemporary examples; related analysis of bias toward so-called non-standard varieties; analysis of the language of racism and sexism.

Letter grade only (A-F).

486. Second Language Teaching Methods (3)

Prerequisites: LING 325 or ENGL 325 or consent of instructor.

Introduction to current methods and techniques for teaching second languages with a focus on teaching English to speakers of other languages. Classroom applications in second language settings.

Letter grade only (A-F).

490. Selected Topics in Linguistics (1-3)

Prerequisite: Consent of instructor.

Investigation of topics of current interest and concern to students in linguistics and allied areas.

May be repeated to a maximum of 6 units with different topics. Topics announced in the *Schedule of Classes*.

GRADUATE LEVEL**500. Educational Linguistics (3)**

Prerequisites: Nine units of linguistics or consent of instructor.

Graduate introduction to role of language and linguistics in contemporary education; analysis of context of language acquisition; attitudes toward multilingualism; language policies which set guidelines and expectations for instruction; cultural factors which influence language acquisition.

Letter grade only (A-F). Not open for credit to students with credit in EDP 577.

501. Corpus Linguistics (3)

Analyzing language through quantitative corpus data, with applications to fields such as lexicography, natural language processing, L2 pedagogy, and historical linguistics.

Letter grade only (A-F).

533. Ethnography of Communication (3)

Prerequisite: Graduate standing.

Study of talk and other forms of communication from an ethnographic perspective. Emphasizes relevant methods and theories. Major topics presented include: language socialization, genres of speaking, intercultural communication, speech styles, strategic uses of language, and literacy.

Letter grade only (A-F). Same course as ANTH 530. Not open for credit to students with credit in ANTH 530.

538./438. Psycholinguistics (3)

How language works in the human mind: psychological factors involved in language production and comprehension, and the relation between language and cognition.

Letter grade only (A-F).

539. Language Acquisition (3)

Prerequisites: LING 329 or equivalent. Six units of linguistics or upper division psychology, or consent of instructor.

Theory and research on acquisition of first and subsequent languages in children and adults. Psycholinguistic perspectives on phonological, syntactic, semantic, and pragmatic aspects of language. Interacting roles of cognitive processes, individual differences, social influences, and cultural context will be stressed.

Letter grade only (A-F). Not open for credit to students with credit in PSY 539.

540. Sociolinguistics (3)

Prerequisite: Nine units of linguistics or consent of instructor.

Study of the linguistic and social antecedents, correlates, and consequences of language variation in the individual and society. Integration of theoretical models and practical fieldwork.

(2 hrs seminar, 3 hrs lab.)

560./460. TESOL Composition (3)

Introduction to the rhetoric and composition of students with limited English proficiency. Attention to both the general principles of composition, and the specific issues that face students and teachers in an ESL context.

Letter grade only (A-F).

561. Second Language Curriculum Development (3)

Prerequisite: LING 325 or consent of the instructor.

Study of the content of second language instruction, from nongrammatical, communicative approaches to content-based instruction. Looks at both K-12 and adult language instruction.

562. Second Language Testing and Assessment (3)

Prerequisite: LING 325 or consent of the instructor.

Testing and assessment of second language learners, including both standardized tests and teacher-developed modes of assessment.

Letter grade only (A-F).

575. Literacy and Linguistics (3)

Prerequisite: Six units in linguistics or consent of instructor.

General introduction to field of literacy studies. Examines relationship between oral and written language, native language literacy and biliteracy acquisition, pedagogical practices and issues, and cognitive and sociocultural approaches to literacy development.

Letter grade only (A-F). Not open for credit to students with credit in ED P 578.

580. Linguistic Field Methods (3)

Prerequisite: LING 420 and 421, or consent of instructor.

Introduction to linguistic field work with a native speaker of an unfamiliar non-European language. Phonetic transcription and investigation of phonological, morphological, and syntactic structures of the selected language within the context of linguistic universals.

Letter grade only (A-F). Same course as ANTH 570. Not open for credit to students with credit in ANTH 570.

590. Selected Topics in Linguistics (1-3)

Prerequisite: Consent of instructor.

Advanced study of special topics of current interest and concern to students in linguistics and allied areas.

Letter grade only (A-F). May be repeated to a maximum of 6 units with different topics. Topics announced in the *Schedule of Classes*.

593. Practicum in TESOL (3)

Prerequisite: LING 486.

Classroom experience in teaching English to speakers of other languages supplemented by reading, discussion and research. Students must be available to be assigned to regularly scheduled ESL classes five hours per week, as well as for meetings with the instructor.

Letter grade only (A-F).

595. Qualitative Research Methods (3)

Prerequisites: Advancement to candidacy for the M.A. in linguistics. LING 301 or equivalent.

Comprehensive introduction to theory, nature, and use of qualitative methods. Emphasis on identifying research problems, evaluating published research, developing research design, employing data collection techniques, analyzing data, presenting findings, and preparing research proposals.

Letter grade only (A-F).

596. Quantitative Research Methods (3)

Prerequisites: Advancement to candidacy for the M.A. in linguistics. LING 301 or equivalent.

Comprehensive introduction to theory, nature, and use of quantitative methods. Emphasis on identifying research problems, evaluating published research, developing research design, employing data collection techniques, using statistical analyses, presenting findings, and preparing research proposals.

Letter grade only (A-F). (Seminars, 2 hours; Laboratory, 2 hours)

597. Directed Study in Linguistics (1-3)

Prerequisite: Consent of instructor and advisor.

Directed study on issues and topics in Linguistics. Not intended to replace available courses.

610. Historical Linguistics (3)

Prerequisites: LING 420 and 421, or consent of instructor.

Advanced study of language change, language families, and language relationships using the methods of comparative linguistics.

Letter grade only (A-F).

620. Seminar in Syntactic Theory and Analysis (3)

Prerequisite: LING 421.

Theories and practices of selected views of syntax in contemporary linguistics. Topic may vary from semester to semester.

Letter grade only (A-F).

625. Seminar in Phonetics and Phonology (3)

Prerequisite: LING 420.

Theory and practice of selected views of phonetics and phonology in contemporary linguistics.

(Seminar, 2 hours; Laboratory, 2 hours) Letter grade only (A-F).

633. Discourse and Grammar (3)

Prerequisite: LING 421 or consent of instructor.

Discourse analysis within linguistic theory and method. Focus on the relationship of discourse and grammar; relationship of morphosyntactic devices to discourse context and of information flow to grammar. Pragmatic motivation for grammatical systems. Relationships of grammar and genre.

Letter grade only (A-F).

650. Seminar in Bilingualism (3)

Prerequisites: LING 420 and 421, or consent of instructor.

Advanced study of degrees of bilingualism and types of bilingual situations. Implications of bilingualism and bilingual social situations for linguistics and education.

Letter grade only (A-F).

697. Directed Research (1)

Prerequisite: Advancement to candidacy for the M. A. in Linguistics.

Research in linguistics on a topic connected with the Comprehensive Project and Examination for the Master's degree. Letter grade only (A-F). May be repeated to a maximum of 3 units.

698. Thesis (1-6)

Prerequisite: Consent of graduate committee.

Planning, preparation and completion of a thesis in linguistics.