

Descriptions—Linguistics of Courses

455. Neurolinguistics

Fall. 3(3-0) P: (LIN 200 or LIN 401)

Theoretical approaches to the study of language and the brain. Perspectives on normal and impaired linguistic functioning offered by lesion studies and brain-imaging techniques. The genetic basis of language as evidenced in family and twin studies.

461. Second Language Acquisition

Fall. 3(3-0) Interdepartmental with English. Administered by English. P: Completion of Tier I writing requirement. R: Not open to freshmen or sophomores except with approval of department.

Factors in second language learning such as age, motivation, language input and interaction, social influences, the role of the native language, and language universals.

463. Introduction to Cognitive Science

Spring. 3(3-0) Interdepartmental with Philosophy; Psychology. Administered by Philosophy. P: (PHL 462 or LIN 401 or CSE 440 or PSY 200)

Cognitive processing of information by animals, humans, and computers. Relevant issues in philosophy, linguistics, psychology, neurophysiology, and artificial intelligence.

471. Sociolinguistics

Fall. 3(3-0) P: LIN 200 or LIN 401.

Linguistic and social psychological bases for language choice. Accounts of language variation and related larger constructs such as speech community, communicative competence, dialect, and language change.

490. Independent Study

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

491. Special Topics

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. P: LIN 200 or LIN 401 R: Approval of department.

Special topics supplementing regular course offerings proposed by faculty on a group study basis.

499. Senior Thesis Research (W)

Fall, Spring. 2 credits. R: Completion of Tier I writing requirement. Approval of department.

An individual research project supervised by a faculty member that demonstrates the student's ability to do independent research and submit or present a major paper.

810. Theory and Practice of Teaching a Non-European Language

Fall. 3(3-0) P: LIN 401; proficiency in the language. Not open to students with credit in ENG 807 or ENG 808 or FRN 800 or GRM 810 or RUS 804 or SPN 800.

Theories and practice of college-level teaching of a non-European language (e.g., Japanese) to non-native speakers. Teaching of pronunciation, writing system, listening, speaking, reading, writing, and culture. Testing, contrastive grammar, error analysis, material development, curriculum design, and lesson planning.

824. Issues in Phonology

Spring. 3(3-0) P: LIN 424.

Theories, current issues, and research in the study of the sound systems of language. Methods of phonological analysis and argumentation.

834. Issues in Syntax

Spring. 3(3-0) P: LIN 434.

Theories, current issues, and research in the study of the structure of sentences and structural relations among sentences. Methods of syntactic analysis and argumentation.

837. Advanced Studies in Semantics and Pragmatics

Fall of odd years. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: LIN 437.

Selected topics in semantics and/or pragmatics, such as noun phrase interpretation, tense and aspect, conversational implicature, and negation. Advanced level analytical techniques.

850. Advanced Studies in Child Language Acquisition

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: (LIN 450)

Children's native language acquisition: research methods, crosslinguistic data, and explanations from linguistic theory. Topics such as learnability, parameters, innateness, narratives, individual variation, and bilingualism.

861. Advanced Studies in Second Language Acquisition

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. Interdepartmental with English. P: ENG 461 or approval of department.

Current issues and theories of second and foreign language acquisition. Role of language structure, personality, and general cognition. Methods of research.

871. Advanced Studies in Sociolinguistics

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. P: LIN 471.

Linguistic and societal bases for language choice. Topics exemplifying modern sociolinguistics including concerns of power, politeness, gender, quantitative microsociolinguistics, social/cultural differences, and ethnomethodology.

881. The Structure of a Non-European Language

Fall. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: LIN 424, LIN 434 Not open to students with credit in ENG 845 or ENG 846 or FRN 806 or GRM 805 or RUS 806 or SPN 806 or SPN 806.

Survey of the structure of a non-European language; e.g., Amharic, Chinese, Japanese, Hausa. General overview of the language, including history, phonology, morphology, syntax, semantics, pragmatics, discourse and variation. Particular attention to the features generally nonexistent in European languages.

890. Independent Study

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Special projects, directed reading, and research arranged by an individual graduate student and a faculty member in areas supplementing regular course offerings.

891. Special Topics

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course. P: At least 6 credits in linguistics courses at the 400 level or above.

Special topics supplementing regular course offerings proposed by faculty on a group study basis for graduate students.

892. Seminar in Linguistics

Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. P: At least 6 credits in linguistics courses at the 400 level or above. R: Open only to graduate students in the Linguistics major.

Directed original research on current topic in linguistics.

898. Master's Research

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course. R: Approval of department.

Directed research in support of Plan B master's degree requirements.

899. Master's Thesis Research

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department.

Directed research leading to a master's thesis, used in partial fulfillment of Plan A master's degree requirements.

999. Doctoral Dissertation Research

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Approval of department.

LINGUISTICS AND LANGUAGES

LL

Department of Linguistics and Germanic, Slavic, Asian and African Languages College of Arts and Letters

290. Independent Study

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department.

Special projects in Linguistics and Languages arranged by an individual student and a faculty member in areas supplementing regular course offerings.

352. Asian American Writing

Spring. 3(3-0) Interdepartmental with English. Administered by English. P: Completion of Tier I writing requirement. 3 credits of literature.

Writing by Americans of Asian descent. Attention to artistic, historical, and cultural contexts.

**LYMAN BRIGGS
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361. Asian Literature in English or in English Translation

Spring. 3(3-0) *Interdepartmental with English. Administered by English. P: Completion of Tier I writing requirement. 3 credits of literature.* Literary traditions of a major Asian civilization—Chinese, Indian or Japanese. Historical, cultural, and international contexts of Asian literature.

380. Methods of Teaching Foreign Languages

Spring of odd years. 3(3-0) P: GRM 202 or RUS 202 or CHS 202 or JPN 202 or approval of department. R: Open only to undergraduate students in the East Asian Languages and Cultures or German or Russian major with a teacher certification option or in the German or Japanese or Russian minor.

Methods of teaching Germanic, Slavic, Asian, and African languages for teacher education candidates. Theories of second language acquisition and practical application of teaching strategies.

413. Slavic Language I (MTC)

Fall. 4(4-1) A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Development of skills in speaking, reading, listening comprehension, and writing in a Slavic language other than Russian, such as Serbo-Croatian, Polish, Czech, or Ukrainian. SA: RUS 413

414. Slavic Language II (MTC)

Spring. 4(4-1) A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department.

Further development of skills in speaking, reading, listening comprehension, and writing in a Slavic language other than Russian, such as Serbo-Croatian, Polish, Czech, or Ukrainian. SA: RUS 414

474. Aesthetic Theory and Modernism

Fall. 4(4-0) *Interdepartmental with Philosophy; English; History of Art; Music; and Romance Languages. Administered by Philosophy. R: Not open to freshmen or sophomores.*

Problems, assumptions, and arguments of modern aesthetic theory examined in the context of debates over modernity and modernist artistic practice.

490. Independent Study

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Approval of department. Special projects in linguistics and languages arranged by an individual student and a faculty member in areas supplementing regular course offerings.

821. Proseminar in Comparative Literature

Fall. 3(3-0) *Interdepartmental with Arts and Letters; English; and Romance Languages. Administered by Arts and Letters. R: Open only to graduate students in the College of Arts and Letters.*

History and practice of comparative literature including foundational concepts and current directions.

822. Methods of Comparative Literature

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. *Interdepartmental with Arts and Letters; English; and Romance Languages. Administered by Arts and Letters. R: Open only to graduate students in the College of Arts and Letters.*

Case studies in international literary tradition, reception, and transmission. Approaches to genre and period. History and aesthetics of reception.

823. Seminar in Comparative Literary Criticism

Fall. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. *Interdepartmental with Arts and Letters; English; and Romance Languages. Administered by Arts and Letters. R: Open only to graduate students in the College of Arts and Letters.*

Theory and practice of comparative literary criticism, with attention to the development of critical approaches and to current topics in the critical literature.

825. Comparative Critical Theory

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. *Interdepartmental with Arts and Letters; English; and Romance Languages. Administered by Arts and Letters. R: Open only to graduate students in the College of Arts and Letters.*

Critical theory of comparative literature, including comparative studies in rhetorical theory and discourse analysis.

863. The Literatures of Africa and the Diaspora

Spring. 3(3-0) *Interdepartmental with English; and Romance Languages. Administered by English. R: Open only to graduate students in College of Arts and Letters.*

Literatures of Africa and the Diaspora with emphasis on Third World critical approaches, non-canonical perspectives, and problems.

991B. Topics in Comparative Literature

Fall. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course. *Interdepartmental with English; and Romance Languages. Administered by English. R: Open only to Ph.D. students. Approval of department.*

Critical approaches to genre, periodization, and influence in English and other literatures.

991D. Topics in the Literature of Africa and the African Diaspora

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. *Interdepartmental with English; and Romance Languages. Administered by English. R: Approval of department.*

Authors, movements, and cultures of the literature of Africa and the African diaspora.

991E. Topics in Anglophone South Asian Literature

Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. *Interdepartmental with English. Administered by English. R: Open only to graduate students in College of Arts and Letters. Approval of department.*

Analysis of an area of South Asian literature written in English.

117. College Algebra and Trigonometry

Fall. 3(3-0) P: Designated score on Mathematics placement test. R: Open only to students in Lyman Briggs School. Not open to students with credit in MTH 103 or MTH 110 or MTH 116 or MTH 120.

Rational and real numbers. Functions and inverses. Equations, simultaneous equations. Inequalities. Graphing. Trigonometry.

118. Calculus I

Fall, Spring. 5(5-0) P: (LBS 117 or MTH 116 or MTH 104) Designated score on Mathematics placement test. R: Open only to students in Lyman Briggs School. Not open to students with credit in MTH 120 or MTH 124 or MTH 132 or MTH 152H or MTH 133.

Limits, continuity, differentiation, integration, and elementary applications.

119. Calculus II

Fall, Spring. 4(4-0) P: (LBS 118) R: Open only to students in Lyman Briggs School. Not open to students with credit in MTH 133 or MTH 153H or MTH 235.

Continuation of LBS 118. Further applications of one variable calculus. Infinite series. Ordinary differential equations.

125. Introduction to C Language with Applications

Spring. 3(3-0) P: (LBS 118) R: Open only to students in Lyman Briggs School. Not open to students with credit in CSE 101 or CSE 131 or CSE 230.

Computer programming using the C language and the UNIX operating system. Emphasis on scientific and mathematical applications.

126. Personal Computers and Networks

Fall, Spring. 3(3-0) R: Open only to students in Lyman Briggs School. Not open to students with credit in CSE 101.

Selecting, installing and using personal computer software and hardware. Computer networks.

127. Introduction to FORTRAN Language with Applications

Fall. 3(3-0) P: (LBS 118 or concurrently) R: Open only to students in Lyman Briggs School. Not open to students with credit in CSE 131.

Computer programming using the FORTRAN language and the UNIX operating system with emphasis on scientific and mathematical applications.

133. Introduction to Science and Technology Studies

Fall, Spring. 4(4-0) P: Designated score on English placement test. R: Open only to students in Lyman Briggs School. Not open to students with credit in AL 192 or AL 192H or ATL 110 or ATL 120 or ATL 125 or ATL 130 or ATL 135, ATL 140 or ATL 145 or ATL 150 or ATL 195H or MC 111 or MC 112 or ATL 115.

Instruction and practice in expository writing. Paper and report topics drawn from readings in the history, philosophy, and other areas of science and technology.