

Linguistics—LIN

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 12 credits. A student may earn a maximum of 12 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 99 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Approval of department.

Doctoral dissertation research.

250C Topics in National Cinemas: Israeli Cinema
Spring. 3(3-2)
Development of Israeli cinematic styles and traditions in their historical and social context. Major films and directors. Introduction to film technique and analysis. Taught in English.

250D Topics in National Cinemas: Russian and Soviet Cinema
Spring. 3(3-2)
Development of Russian and Soviet cinematic styles and traditions in their historical and social context. Major films and directors. Introduction to film technique and analysis. Taught in English.

251 Intermediate Individualized Less Commonly Taught Language I
Fall. 4(4-1) A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department.

Intermediate-level individualized work on speaking, reading and writing a less commonly taught language. Continued development of oral proficiency skills.

252 Intermediate Individualized Less Commonly Taught Languages II
Spring. 4(4-1) A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department.

Further intermediate-level individualized work on speaking, reading and writing a less commonly taught language. Continued development of oral proficiency skills.

261 Advanced Less Commonly Taught Language I
Fall. 4(4-0) A student may earn a maximum of 8 credits in all enrollments for this course. RB: Oral proficiency in the language learned in the home or in a bilingual school environment. R: Approval of department.

Advanced-level language class specifically for the heritage language speaker who acquired oral proficiency in the language at home or in a bilingual school environment. Development of advanced level oral and aural skills, as well as academic competence in the written language and acquisition of the writing system.

262 Advanced Less Commonly Taught Language II
Spring. 4(4-0) A student may earn a maximum of 8 credits in all enrollments for this course. RB: Oral proficiency in the language learned in the home or in a bilingual school environment. R: Approval of department.

Further advanced-level language study specifically for the heritage language speaker who acquired oral proficiency in the language at home or in a bilingual school environment. Development of near-native oral and aural skills, as well as native-like mastery of the written language and writing system.

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 Department of English. P: Completion of Tier I writing requirement. RB: 3 credits of literature.

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

361 Asian Literature in English or in English Translation
Spring. 3(3-0) Interdepartmental with English. Administered by Department of English. P: Completion of Tier I writing requirement. RB: 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) 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 available for teacher certification.

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
Fall. 4(4-1) A student may earn a maximum of 8 credits in all enrollments for this course. R: Approval of department. SA: RUS 413

Development of skills in speaking, reading, listening comprehension, and writing in a Slavic language other than Russian.

413A Polish I
Fall. 4(4-1) R: Approval of department. SA: RUS 413A

Development of skills in speaking, reading, listening comprehension, and writing in Polish.

414 Slavic Language II
Spring. 4(4-1) A student may earn a maximum of 8 credits in all enrollments for this course. P: (LL 413) R: Approval of department. SA: RUS 414

Further development of skills in speaking, reading, listening comprehension, and writing in a Slavic language other than Russian.

414A Polish II
Spring. 4(4-1) P: (LL 413A) R: Approval of department. SA: RUS 414A

Further development of skills in speaking, reading, listening comprehension, and writing in Polish.

474 Aesthetic Theory and Modernism
Fall. 4(4-0) Interdepartmental with Philosophy; English; History of Art; Music; Romance Languages. Administered by Department of 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; Romance Languages. Administered by College of 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.

LINGUISTICS AND LANGUAGES

LL

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

151 Beginning Individualized Less Commonly Taught Languages
Fall. 4(4-1) A student may earn a maximum of 12 credits in all enrollments for this course. RB: No prior experience learning the language. Students' language ability will be assessed in the first few days of the course.

Individualized study of any of the less commonly taught languages at the elementary level. Speaking, reading, and writing. Development of oral proficiency skills.

152 Beginning Individualized Less Commonly Taught Languages II
Spring. 4(4-1) A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department.

Further individualized work on speaking, reading and writing a less commonly taught language. Continued development of oral proficiency skills.

250A Topics in National Cinemas: German Cinema
Spring. 3(3-2)

Development of German cinematic styles and traditions in their historical and social context. Major films and directors. Introduction to film technique and analysis. Taught in English.

250B Topics in National Cinemas: East Asian Cinema
Spring. 3(3-2)

Development of East Asian cinematic styles and traditions in their historical and social context. Major films and directors. Introduction to film technique and analysis. Taught in English.

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; Romance Languages. Administered by College of 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; Romance Languages. Administered by College of 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 English; Arts and Letters; Romance Languages. 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; Romance Languages. Administered by Department of 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; Romance Languages. Administered by Department of 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; Romance Languages. Administered by Department of English.

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

LYMAN BRIGGS SCHOOL**LBS****Lyman Briggs School
College of Natural Science****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 116.

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 114) or designated score on Mathematics placement test. R: Open only to students in Lyman Briggs School. Not open to students with credit in MTH 132 or MTH 133 or MTH 152H.

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.

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.

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 or 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.

144 Biology I: Organismal Biology

Fall, Spring. 4(3-3) R: Open only to students in Lyman Briggs School. Not open to students with credit in BS 110.

Modern biology at the organismal level of integration. Principles of genetics, evolution, ecology, and organismal diversity as interactive units.

145 Biology II: Cellular and Molecular Biology

Fall, Spring. 5(3-4) P: (LBS 144 or BS 110 or LBS 148H) and (CEM 141 or CEM 151 or concurrently or CEM 181H or concurrently or LBS 171 or concurrently) R: Open only to students in Lyman Briggs School. Not open to students with credit in BS 111.

Modern biology mainly at the cellular level of integration. Principles of cell structure and function are used to explain processes of bioenergetics, protein synthesis, and development.

148H Honors Organismal Biology

Fall. 3(3-0) Interdepartmental with Biological Science. R: Honors College student or approval of school. Not open to students with credit in BS 110 or LBS 144.

Diversity and basic properties of organisms, with emphasis on genetic principles, ecological interactions, and the evolutionary process. Historical approach to knowledge discovery.

149H Honors Cell and Molecular Biology

Spring. 3(3-0) Interdepartmental with Biological Science. P: (CEM 141 or concurrently or CEM 151 or concurrently or CEM 181H or concurrently or LBS 171 or concurrently) R: Honors College student or approval of school. Not open to students with credit in BS 111 or LBS 145.

Exploration of the physicochemical and molecular organization of cells as the unifying framework for genetics, evolution, and the social relevance of biology.

158H Honors Organismal Biology Laboratory

Fall. 2(1-3) Interdepartmental with Biological Science. Not open to students with credit in BS 110 or LBS 144. C: LBS 148H concurrently.

Basic procedures used by organismal biologists, including experimental design and statistical methods. Development and implementation of research projects to test hypotheses in genetics, ecology, and evolution.

159H Honors Cell and Molecular Biology Laboratory

Spring. 2(1-3) Interdepartmental with Biological Science. Not open to students with credit in BS 111L or LBS 145. C: LBS 149H concurrently.

Basic techniques of cellular and molecular biology including experimental design and hypothesis formulation. Student-initiated projects to test hypothesis-driven projects in biochemistry, molecular biology or genetics.

171 Principles of Chemistry I - Structure

Fall. 4(4-0) P: (LBS 117 or concurrently or MTH 116 or concurrently or MTH 132 or concurrently or MTH 133 or concurrently or MTH 152H or concurrently or LBS 118 or concurrently or LBS 119 or concurrently) R: Only open to students in Lyman Briggs School. SA: LBS 165 Not open to students with credit in CEM 141 or CEM 151 or CEM 181H. C: LBS 171L concurrently.

Chemical principles: structure and bonding, periodic properties. Stoichiometry, states of matter. Solutions, acids and bases, equilibria, thermodynamics, and kinetics.