LINGUISTICS AND ORIENTAL AND AFRICAN LANGUAGES

College of Arts and Letters

University credit is not given for waiving a prerequisite course on the basis of high school work.

To receive credit in first-year foreign language courses taken in class, all three terms must be completed satisfactorily.

Courses in Chinese and Japanese on the 300 level or higher are normally conducted in the language.

Linguistics and Oriental and African Language Courses

299. Special Projects
Fall, Winter, Spring, Summer. Variable credit. May enroll for a maximum of 18 credits. Approval of department. Work in areas outside regular course offerings.

499. Special Projects
Fall, Winter, Spring, Summer. Variable credit. May enroll for a maximum of 18 credits. Approval of department. Work in areas outside regular course offerings.

African Languages

101. African Language I
Fall, 4(4-0) May re-enroll for a maximum of 18 credits. Continuation of 101.

102. African Language II
Winter, 4(4-0) May re-enroll for a maximum of 18 credits. Continuation of 102.

103. African Language III
Spring, 4(4-0) May re-enroll for a maximum of 18 credits. Continuation of 103.

200H. Honors Work
Fall, Winter, Spring. 1 to 16 credits. Approval of department.

201. African Languages-Elementary
Fall, 4(3-5) May re-enroll for a maximum of 18 credits. Continuation of 201.

202. African Languages-Intermediate
Fall, 4(4-0) May re-enroll for a maximum of 18 credits. Continuation of 202.

203. African Languages-Advanced
Fall, Winter, Spring. Variable credit. May re-enroll for a maximum of 18 credits. Approval of department.

Advanced training or specialized research in particular African languages.

Chinese

101. Elementary Chinese
Fall. 4(3-5) Introduction to Mandarin, the official spoken language of China, with emphasis on pronunciation, drill and conversation practice.

102. Elementary Chinese
Winter. 4(3-5) 102. Continued practice in conversation andural comprehension; introduction to the reading and writing of Chinese characters.

103. Elementary Chinese
Spring. 4(3-5) 103. Continuation of 102 and grammatical analysis of basic Chinese sentence structure.

200H. Honors Work
Fall, Winter, Spring. 1 to 18 credits. Approval of department.

201. Second-Year Chinese
Fall. 3(3-0) 103. Conversation, reading, and writing at the intermediate level.

202. Second-Year Chinese
Winter. 3(3-0) 201. Reading of advanced texts; introducing Chinese radicals and practice in the use of a Chinese dictionary.

203. Second-Year Chinese
Spring, 3(3-0) 203. Continuation of 202; selected texts from Chinese newspapers, periodicals, and political journals.

221. Second-Year Conversation and Composition
Fall, Winter. 2(2-0) 103. Conversation and composition at the intermediate level to supplement 201.

222. Second-Year Conversation and Composition
Winter. 2(2-0) 221. Continuation of 221.

230. Advanced Conversation and Composition
Summer. 2(2-0) 233. Continuation of 222.

301. Readings in Modern Chinese Literature
Fall. 3(3-0) 203. Selected short stories from authors of the twentieth century.
302. **Readings in Modern Chinese Literature**
Winter. 3(3-0) 302.
Selected essays from authors of the twentieth century.

303. **Readings in Classical Chinese Literature**
Spring. 3(3-0) 302.
Selections from writings of the important philosophers, historians, and poets.

321. **Conversation and Composition**
Fall, Winter, Spring. 3(3-0) 302. May re-enroll for a maximum of 9 credits. 303.
Directed topical conversation and practice in composition.

400H. **Honors Work**
Fall, Winter, Spring. Variable credit. Approval of department.

401. **Survey of Chinese Literature**
Fall, Winter, Spring. 3(3-0) 302. May re-enroll for a maximum of 9 credits. Oral command and reading knowledge of Chinese language.
Survey of Chinese literature from earliest record to contemporary writings. Lectures and discussions conducted in Chinese. Most assigned readings in Chinese, some in English translation.

420. **Far Eastern Contributions to Literary Tradition**
(C L 419.) Fall, Winter, Spring. 3(3-0) 302. May re-enroll for a maximum of 9 credits. Juniors or approval of department.
Development and influence of the ideas, forms and motifs of Far Eastern literatures in the literatures of the world.

431. **Chinese Poetry**
Fall. 3(3-0) 302. Reading knowledge of Chinese.
Rise and development of Chinese poetry with particular attention to poetry of the Tang Dynasty.

432. **Chinese Drama**
Winter. 3(3-0) 302. Reading knowledge of Chinese.
Special emphasis on drama of the Yuan Dynasty.

433. **Chinese Novels**
Spring. 3(3-0) 302. Reading knowledge of Chinese.
The most important vernacular novels.

### Japanese

101. **Elementary Japanese**
Fall. 4(4-1)
Spoken and written Japanese; emphasis on conversation and easy reading.

102. **Elementary Japanese**
Winter. 4(4-1) 101.
Continuation of 101.

103. **Elementary Japanese**
Spring. 4(4-1) 102.
Continuation of 102.

201. **Second-Year Japanese**
Fall. 3(3-0) 103.
A second-year course, stressing both oral and written Japanese.

202. **Second-Year Japanese**
Winter. 3(3-0) 201.
Continuation of 201.

203. **Second-Year Japanese**
Spring. 3(3-0) 202.
Continuation of 202.

221. **Second-Year Composition**
Fall. 2(2-0) 103.
Review grammar and composition to supplement 201.

222. **Second-Year Composition**
Winter. 2(2-0) 221.
Continuation of 221.

223. **Second-Year Composition**
Spring. 2(2-0) 222.
Continuation of 222.

400H. **Honors Work**
Fall, Winter, Spring. Variable credit. Approval of department.

401. **Introduction to Linguistics**
Fall, Winter, Spring. 3(3-0) 401. Juniors or approval of department.
Scientific study of language.

402. **Phonetics and Phonemics**
Winter. 3(3-0) 403 or approval of department.
Techniques for scientific description of languages. Problems of phonemic analysis.

403. ** Morphology**
Spring. 3(3-0) 402 or concurrently.
Problems of morphemic analysis.

421. **Articulatory Phonetics**
Fall, Winter, Spring. 3(2-2) Approval of department.
Development of phonetic skills for the learning and teaching of languages.

431. **Introduction to Transformational Grammar**
Spring. 3(3-0) 403 or approval of department.
Transformational linguistics with emphasis on the theory of syntax. Writing phrase structure rules and transformations.

441. **Introductory Readings in Linguistics**
Fall, Winter, Spring. 3(3-0) 401.
Critical reading of basic texts of modern linguistics.

471. **Principles and Methods of Historical Linguistics**
Winter. 3(3-0) 403 or concurrently.
An elementary introduction to types of linguistic change and the methods used by the historical and comparative linguist. Exercises in comparative and internal reconstruction.

811. **History of Linguistics**
Fall, Winter, Spring. 3(3-0) Approval of department.
Selected topics in the historical development of linguistic theory.

815. **Dialectology**
Winter. 3(3-0) Approval of department.
Cultural and geographic factors in the social and spatial diffusion of linguistic traits.

821. **Phonological Analysis**
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 403 or approval of department.
Problems of advanced phonological analysis.

831. **Grammatical Analysis**
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 403 or approval of department.
Problems of advanced structural analysis.

835. **Semantics of Natural Languages**
Spring. 3(3-0) Approval of department.
Selected topics in the history, techniques and theories of the semantics of natural languages.

838. **Interdisciplinary Seminar on Africa**
For course description, see Interdisciplinary Courses.

841. **Field Methods**
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 403 or approval of department.
Working with informants, collecting and processing linguistic information.

851. **African Linguistics**
Fall, Winter, Spring. 3(3-0) 223. May re-enroll for a maximum of 9 credits. 403 or approval of department.
Thetologic, morphologic and semantic characteristics of one or a group of related African languages.

860. **Special Projects**
Fall, Winter, Spring, Summer. Variable credit. Approval of department.
Supervised study of specialized linguistic projects.

871. **Comparative Indo-European Linguistics**
Spring. 3(3-0) 471.
Comparative Indo-European linguistics.

880. **Seminar in Linguistics**
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Approval of department.
Topics of current relevance in linguistics.

899. **Research**
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

970. **Graduate Reading Course**
Fall, Winter, Spring. 3(3-0)
Supervised readings in linguistics for Ph.D. candidates.

980. **Seminar in Linguistics**
Fall, Winter, Spring. 3(3-0)
Special topics in linguistics for Ph.D. candidates.

999. **Research**
Fall, Winter, Spring. Variable credit. Approval of department.
South Asian Languages  

101. South Asian Languages—Elementary  
Fall. 4(3-2) May re-enroll for 101-102-103 sequence in more than one South Asian Language. The spoken language. Emphasis on intensive pronunciation, comprehension drills, and developing sentence structure. Orthography introduced.

102. South Asian Languages—Elementary  
Winter. 4(3-2) May re-enroll for 101-102-103 sequence in more than one South Asian Language. 101.

103. South Asian Languages—Elementary  
Spring. 4(3-2) May re-enroll for 101-102-103 sequence in more than one South Asian Language. 102.

Continuation of courses.

101-102-103  

102-103  

103. South Asian Languages—Intermediate  
Fall. 4(3-2) May re-enroll for 101-102-103 sequence in more than one South Asian Language.

Continuation of courses.

201. South Asian Languages—Intermediate  
Fall. 4(3-2) May re-enroll for 201-202-203 sequence in more than one South Asian Language.

Continued development of oral and aural skills. Study of grammar, readings in simple texts and exercises in composition.

202. South Asian Languages—Intermediate  
Winter. 4(3-2) May re-enroll for 201-202-203 sequence in more than one South Asian Language.

Continuation of 201.

203. South Asian Languages—Intermediate  
Spring. 4(3-2) May re-enroll for 201-202-203 sequence in more than one South Asian Language.

Continuation of 202.

LYMAN BRIGGS COLLEGE  

LBC  

111. College Algebra  
Fall. 5(5-0) Placement test. Students may not receive credit in both LBC 111 and MTH 112.

The topics studied will include polynomials, simultaneous linear equations, matrices, sets, functions, inequalities, and straight line analytic geometry, with computing techniques and problems included in the first three topics.

112. Calculus I with Analytic Geometry  
Fall, Winter. Spring. 5(5-0) 111 or MTH 109, 125. Students may not receive credit in both LBC 111 and MTH 112.

The topics studied will include limits, derivatives, continuous functions, differentiable functions, plane analytic geometry, and anti-derivatives; with computing techniques and problems used to clarify and extend the material.

113. Analytical Geometry, Calculus and Numerical Analysis  
Fall, Winter, Spring. 4(4-1) 112. Students may not receive credit for both LBC 113 and MTH 113.

114. Calculus, Vectors, and Numerical Analysis  
Fall, Winter, Spring. 5(3-2) 113. Students may not receive credit in both LBC 214 and MTH 214.

Linear 2nd order differential equations with constant coefficients, linear spaces, linear operators, matrices, inner product length, determinants, 1st order systems of linear differential equations. Numerical methods will be used extensively.

215. Calculus, Differential Equations and Numerical Analysis  
Fall, Winter, Spring. 5(5-0) 214. Continuation of 214. Topics will include systems of differential equations and calculus of functions of several variables.

251. Introduction to Chemistry and Physics IV  
Fall, Winter, Spring. 4(4-3) 153.

Classical physics: kinematics and dynamics of particles and rigid bodies, mechanical waves and fluid mechanics. Electricity, magnetism, electromagnetism, wave optics.

252. Introduction to Chemistry and Physics V  
Winter. 4(3-3) 251.

Chemistry of non-metals, organic chemistry and coordination chemistry.

253. Introduction to Chemistry and Physics VI  
Spring. 4(4-3) 252.

Quantum mechanics and the structure of matter: atomic molecular and solid-state physics, quantum-mechanical devices and effects, nuclear models and nuclear energy levels.

290. Special Problems  
Fall, Winter, Spring, Summer. 1 or 2 credits. May re-enroll for a maximum of 6 credits. Approval of college.

295. Independent Study  
Fall, Winter, Spring, Summer. 1 to 4 credits. May re-enroll for a maximum of 12 credits. Approval of college.

Independent study for qualified students under direction of a faculty member.

331. Modern Fiction  
Fall. 3(3-0) 132.

The study of recent short stories and novels, particularly those which might have a special value for the student of science. Students may submit original work of a fictional nature in partial fulfillment of course requirements. Selected students may meet course requirements through independent study.

332. Modern Drama  
Winter. 3(3-0) 132.

The study of recent plays which have social or literary significance. Student may submit original work of a dramatic nature in partial fulfillment of course requirements. Selected students may meet course requirements through independent study.

333. Modern Poetry  
Spring. 3(3-0) 132.

The study of recent verse of a literary or provocative nature. Student may submit original poetry in partial fulfillment of course requirements. Selected students may meet course requirements through independent study.