923. Seminar in Organisational Behavior  
Spring. 4(4-0) Approval of school. Research and policy on selected problems of organizational behavior in labor and industrial relations.

955. Seminar in Collective Bargaining  
Spring. 4(3-0) EC 855 or approval of school. Critical study of selected contemporary areas and issues in collective bargaining.

LANDSCAPE ARCHITECTURE
See Urban Planning and Landscape Architecture

LARGE ANIMAL SURGERY AND MEDICINE

412. Livestock Hygiene and Disease Control  
Spring. 3(3-0) Juniors; Agriculture majors. Fundamentals of health and disease in animals, relation of infectious and parasitic diseases of animals to human health, disease prevention and role of veterinarian in preventive medicine.

601. Large Animal Clinics Clerkship  
Fall, Winter, Spring. Summer. 8 credits. Veterinary Medicine students in terms 9, 10, or 11 electing Small Animal or Non-Practice options and approval of department. Introductory concepts and practices in large animal clinical medicine, emphasizing diagnosis, patient care, medicine, surgery, disease prevention and herd health in a rotation through clinical services.

602. Large Animal Clinics Clerkship  
Fall, Winter, Spring. Summer. 4 to 16 credits. May re-enroll for a maximum of 32 credits. Veterinary Medicine students in terms 9, 10, or 11 electing the Large Animal or Mixed-Practice options and approval of department. Concepts and practices in large animal clinical medicine—rotation through clinical services with assignment and care of clinical patients supervised by faculty and staff.

603. Preceptorial Clinic  
Fall, Winter, Spring, Summer. 8(0-24) to 16(0-48) May re-enroll for a maximum of 16 credits. 602, and approval of department. Applied large animal clinical science. Students participate in all activities in assigned private practices tutored by practitioners with adjunct faculty appointments.

621. Integrative Clinical Problems  
Fall, Winter, Spring. Summer. 2(0-5) to 4(0-12) May re-enroll for a maximum of 15 credits. 602, and approval of department. Comprehensive problem-solving explorations of selected clinical diseases, either systems or species oriented, in large animals.

640. Special Problems  
Fall, Winter, Spring. Summer. 2(0-5) to 4(0-12) May re-enroll for a maximum of 8 credits. 602 and approval of department. Exploration of problems in large animal specialties to meet specific goals of students.

LATIN
See Romance and Classical Languages

LINGUISTICS AND ORIENTAL AND AFRICAN LANGUAGES

College of Arts and Letters
Courses in CHINESE and JAPANESE on the 300 level or higher are normally conducted in the language.

Linguistics and Oriental and African Languages

LOA

299. Special Projects  
Fall, Winter, Spring, Summer. Variable credit. May re-enroll for a maximum of 16 credits. Approval of department. Work in areas outside regular course offerings.

315. World Literature in English  
Fall. 3(3-0) Interdepartmental with and administered by the Department of English. Representative works, not from England or the United States, which were written originally in English, especially the English literature of present or former British Commonwealth nations, and nations from the Middle East and Africa.
316. World Literature in English Translation
Winter. 3(3-0) Interdepartmental with the Department of English.
Significant and characteristic works of the Orient, the Middle East, and Africa in English translation.

317. Genre and Themes in World Literature
Spring. 2(3-0) Interdepartmental with and administered by the Department of English.
Work will center each term around a single literary genre, type or theme. Typical examples: The Quat, Literature of Revolt, Satire, Literary examples will be selected from several national literatures.

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

African Languages

101. African Languages-Elementary
Fall. 5(3-2) May re-enroll for 101-102-103 sequence in more than one African language.
Comprehension and speaking taught by a linguist with native informants. Offerings include Benha, Hausa, Ibo, Fidgin, Swahili, Yoruba. These and other African languages are taught upon sufficient demand and availability of instructors.

102. African Languages-Elementary
Winter. 5(3-2) May re-enroll for 101-102-103 sequence in more than one African language. 101. Continuation of 101.

103. African Languages-Elementary
Spring. 5(3-2) May re-enroll for 101-102-103 sequence in more than one African language. 102. Continuation of 102.

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

201. African Languages-Intermediate
Fall. 4(5-0) May re-enroll for 201-202-203 sequence in more than one African language. 103 in appropriate language or approval of department. Continuation of African Languages-Elementary. Comprehension, speaking, reading and writing taught by a linguist with native informants. See AFR 101 for languages available.

202. African Languages-Intermediate
Winter. 4(5-0) May re-enroll for 201-202-203 sequence in more than one African language. 201. Continuation of 201.

203. African Languages-Intermediate

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

420. African Literature in Translation
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. Juniors or approval of department. Development and influence of the ideas, forms and motifs of African literatures in the literatures of the world.

450. African Languages-Advanced
Fall, Winter, Spring. Variable credit. May re-enroll for maximum of 18 credits. Approval of department. Advanced training or specialized research in particular African languages.

Chinese

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

102. Elementary Chinese
Winter. 5(3-5) 101. Continued practice in conversation and aural comprehension; introduction to the reading and writing of Chinese characters.

103. Elementary Chinese
Spring. 5(3-5) 102. 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) 202. Continuation of 201; selected texts from Chinese newspapers, periodicals, and political journals.

221. Second-Year Conversation and Composition
Fall. 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.

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

250. Chinese Calligraphy
Spring. 2(2-0) One year in Chinese language or approval of department. The essential characteristics of and fundamental skills involved in writing Chinese characters, from the point of view of practical use.

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) 301. Selected essays from authors of the twentieth century.

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

321. Conversation and Composition
Fall, Winter, Spring. 3(3-0) May re-enroll for a maximum of 9 credits. 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) 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. Oriental Literature in Translation
Fall, Winter, Spring. 3(3-0) 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(3-9) 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) Reading knowledge of Chinese. Special emphasis on drama of the Yuan Dynasty.

Japanese

101. Elementary Japanese
Fall. 3(4-1) Spoken and written Japanese; emphasis on conversation and easy reading.

102. Elementary Japanese
Winter. 5(4-1) 101. Continuation of 101.
103. Elementary Japanese  
Spring. 5(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.

Linguistics—LIN

200. Language and Linguistics  
Fall, Winter, Spring. 3(3-0)  
Especially for students in areas other than linguistics, this course consists of an introduction to language and linguistics, emphasizing the application of linguistics to various other disciplines.

320. Introduction to Sociolinguistics  
Winter. 3(3-0)  
The association of linguistic features and choice among linguistic varieties with socio-cultural variables. Topics: small group interaction, style and dialects, multilingualism, code-switching, language maintenance and shift, language policy.

401. Introduction to Linguistics  
Fall, Winter, Spring, Summer. 4(4-0)  
Juniors or approval of department. Not open to students with credit in 200.  
The scientific study of human languages. Basic goals, assumptions, terminology, and research results of modern theoretical and applied linguistics, with examples from a variety of languages.

402. Phonology  
Fall, Winter, Spring. 3(3-0) 401  
or approval of department.  
Sounds and sound systems, emphasizing the four basic areas of articulatory phonetics, phonetic features and components, classical phonemics, and phonology in contemporary linguistic theories.

403. Morphology  
Fall, Winter, Spring. 3(3-0) 402  
or concurrently.  
Structure of words, covering the identification and classification of morphemes, morphophonemic alternation, and morphology in contemporary linguistic theories.

410. Child Language Acquisition  
Fall. 3(3-0) 200 or 401 or approval of instructor.  
Linguistic issues, perspectives, and research on the acquisition of language, in spoken and written form, by children; phonology, morphology, syntax, semantics, and linguistic universals; implications for related disciplines.

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  
Winter, Spring. 3(3-0) 401 or approval of department.  
Investigation of the origin and development of transformational theory of syntax; properties of deep structure, surface structure, and transformations; application of transformational concepts to native and foreign language learning.

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.  
Types of linguistic change and the methods used by linguists to study the historical development of languages and language families.

511. History of Linguistics  
Fall. 3(3-0) Approval of department.  
The origin and development of linguistic studies from ancient India and Greece to the present. Provides a foundation for the understanding of contemporary issues in linguistics.

521. Phonological Analysis  
Fall, Winter, Spring, 3(3-0)  
May re-enroll for a maximum of 9 credits. Approval of department.  
Advanced study of phonology, generally utilizing one of the following theories: stratificational, tagmemic, transformational.

531. Grammatical Analysis  
Fall, Winter, Spring, 3(3-0)  
May re-enroll for a maximum of 9 credits. Approval of department.  
Advanced study of syntax and related topics, generally utilizing one of the following theories: transformational, transformational.

535. Semantics of Natural Languages  
Spring. 3(3-0) 431 or approval of department.  
Selected topics on the study of meaning in human languages. History, issues, and theories of semantics.

IDC. Interdisciplinary Seminar on Africa  
For course description, see Interdisciplinary Courses.

541. Field Methods  
Fall. 3(3-0)  
May re-enroll for a maximum of 6 credits. Approval of department.  
Methods of working with informants in order to gather linguistic information, processing and analyzing data, writing linguistic descriptions.

581. African Linguistics  
Winter. 3(3-0)  
May re-enroll for a maximum of 9 credits. 401; 402 or concurrently.  
Investigation of linguistic issues and phenomena in one or a group of African languages.

680. Special Projects  
Fall, Winter, Spring, Summer. Variable credit. Approval of instructor.  
Supervised study, reading, and research in specialized areas of linguistics.

865. Contrastive Analysis  
Spring. 3(3-0) 403.  
The essentials of contrastive analysis, with emphasis on methods of making such analysis. The usefulness and controversies concerning contrastive analysis will also be discussed.

871. Comparative Indo-European Linguistics  
Spring of odd-numbered years. 3(3-0) 471.  
Comparative linguistics as applied to the investigation of the development and historical relationships of the languages of the Indo-European family.

880. Seminar in Linguistics  
Fall, Winter, Spring, 3(3-0)  
May re-enroll for a maximum of 18 credits in different topics. Approval of department.  
Advanced critical study of current topics in linguistics such as applications to other disciplines, aspects of linguistic theory, child language acquisition, contrastive analysis, structure of particular languages.

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

South Asian Languages—SAL

102. South Asian Languages—Elementary  
Winter. 5(3-2)  
May re-enroll for 101-102-103 sequence in more than one South Asian Language. 101.  
Continuation of 101.

103. South Asian Languages—Elementary  
Spring. 5(3-2)  
May re-enroll for 101-102-103 sequence in more than one South Asian Language. 102.  
Continuation of 102.

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

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