AFRICAN LANGUAGES

Department of Linguistics and Germanic, Slavic, Asian and African Languages

College of Arts and Letters

101A Elementary Swahili I
Fall. 4(4-1)
Speaking, reading, and writing Swahili, with emphasis on developing oral proficiency.

101B Elementary African Language I
Fall. 4(4-1)
African language at the elementary level. Speaking, reading, and writing, with emphasis on developing oral proficiency skills. Specific language varies.

102A Elementary Swahili II
Spring. 4(4-1) R: Approval of department.
Further work on speaking, reading, and writing Swahili, with continued emphasis on developing oral proficiency skills.

102B Elementary African Language II
Spring. 4(4-1) R: Approval of department.
Further work on speaking, reading, and writing an African language, with continued emphasis on developing oral proficiency skills.

151 Beginning Individualized African Language I
Fall. 4(4-1) R: Approval of department.
Individualized study of an African language at the elementary level. Speaking, reading, and writing, with emphasis on developing oral proficiency skills.

152 Beginning Individualized African Language II
Spring. 4(4-1) R: Approval of department.
Further individualized work on speaking, reading, and writing an African language, with continued emphasis on developing oral proficiency skills.

201A Second Year Swahili I
Fall. 4(4-1) P.M. (AFR 102A)
Intermediate-level work on speaking, reading, and writing Swahili, with emphasis on developing oral proficiency skills.

201B Second Year African Language I
Fall. 4(4-1) R: Approval of department.
Intermediate-level work on speaking, reading, and writing an African language, with continued emphasis on developing oral proficiency skills.

202A Second-Year Swahili II
Spring. 4(4-1) P.M. (AFR 201A)
Further intermediate-level work on speaking, reading, and writing Swahili, with continued emphasis on developing oral proficiency skills.

202B Second-Year African Language II
Spring. 4(4-1) R: Approval of department.
Further intermediate-level work on speaking, reading, and writing an African language, with continued emphasis on developing oral proficiency skills.

251 Intermediate Individualized African Language I
Fall. 4(4-1) R: Approval of department.
Intermediate-level individualized work on speaking, reading, and writing an African language, with emphasis on developing oral proficiency skills.

252 Intermediate Individualized African Language II
Spring. 4(4-1) R: Approval of department.
Further intermediate-level individualized work on speaking, reading, and writing an African language, with continued emphasis on developing oral proficiency skills.

290 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.

450A Advanced Swahili
Fall, Spring. 1 to 5 credits.
A student may earn a maximum of 20 credits in all enrollments for this course. RB: (AFR 202A)
Advanced study of Swahili. Speaking, reading, and writing, with emphasis on developing oral proficiency skills.

450B Advanced African Language
Fall, Spring. 1 to 5 credits.
A student may earn a maximum of 24 credits in all enrollments for this course. R: Approval of department.
Advanced study of an African language. Speaking, reading, and writing, with emphasis on developing oral proficiency skills. Language varies.

490 Independent Study
Fall, Spring. 1 to 4 credits.
A student may earn a maximum of 8 credits in all enrollments for this course. RB: (AFR 202A)
Advanced study of an African language. Speaking, reading, and writing, with emphasis on developing oral proficiency skills.

AGRICULTURE MANAGEMENT

Department of Agricultural Economics

College of Agriculture and Natural Resources

100 Decision-making in the Agri-Food System
Fall, Spring. 3(3-0) Interdepartmental with Food Industry Management. SA: EEP 200

130 Farm Management I
Fall. 3(3-0) SA: AEC 050
General farm management including record keeping, income tax management, farm finance, and operational management of agricultural resources.

210 Professional Seminar in Agribusiness Management
Spring. 1(1-0) R: Open only to students in the Agribusiness Management Specialization. Open only to students in the Agribusiness Management, Animal Science, Crop and Soil Science, and Horticulture majors.
Industry trends in agribusiness management. Verbal, written, and visual communication techniques applied to professional situations, including professional development and career planning.

222 Agribusiness and Food Industry Sales (W)
Fall, Spring. 3(3-0) Interdepartmental with Food Industry Management. P:M: (ABM 100 or ABM 130 or EC 201 or EC 202) and completion of Tier I writing requirement. R: Open only to sophomores or juniors or seniors. SA: FSM 320
Selling processes and activities within agribusiness and food firms. Principles and techniques of sales. Operation of sales organizations.

225 Commodity Marketing I
Fall. 3(3-0) P:M: (ABM 100 or EC 201)
Commodity markets in the agri-food system. Analysis of supply, demand, and pricing alternatives. Agri-food marketing processes, including marketing cooperatives.

332 Agribusiness Operations Management
Fall. 3(3-0) P:M: (ABM 100)
The operational and tactical decisions of producers, wholesalers, retailers and service-related firms in agribusiness. Information systems usage. Analytical decision-making tools and techniques.

337 Labor and Personnel Management in the Agri-Food System
Fall. 3(3-0) P:M: (ABM 100 or ABM 130 or EC 201 or EC 202) and completion of Tier I writing requirement. R: Open only to juniors or seniors. SA: FSM 325
Human resource management practices and techniques for farms, and agri-food firms: planning, recruiting, training, motivating, and evaluating. Labor regulations, compensation incentive plans, and employee benefits.

400 Public Policy Issues in the Agri-Food System
Spring. 3(3-0) Interdepartmental with Food Industry Management. P.M: (ABM 100) R: Open only to juniors or seniors. SA: FSM 421
Objectives, alternatives and consequences of public policy in the agri-food system. Analysis of economic implications for food and agribusiness firms, farmers, consumers and society.

405 Corporate Environmental Management
Fall. 3(3-0) Interdepartmental with Environmental Economics and Policy. Administered by Department of Agricultural Economics. P.M: (EEP 255 or ABM 332 or MGT 315 or MGT 325) SA: PRM 405
Integration of environmental protection and pollution prevention with business management. Economic and strategic analysis of environmental protection.
AEC—Agricultural Economics

Department of Agricultural Economics
College of Agriculture and Natural Resources

800 Foundations of Agricultural Economics
Fall. 3(3-0)

Concepts of agricultural economics drawn from economic and management theory. Applications to economic decisions and policy issues related to agricultural, food, and natural resource firms, markets, and institutions.

801 Introductions to Environmental Economics
Fall. 3(3-0) Interdepartmental with Economics; Statistics and Probability. Administered by Department of Economics. P.M.: (EC 801 and STT 430) R: Not open to Econometrics Ph.D. students. SA: EC 820


802 Econometrics II
Spring. 3(3-0) Interdepartmental with Economics; Statistics and Probability. Administered by Department of Economics. P.M.: (EC 820A and EC 820B) R: Open only to juniors or seniors in the Agribusiness Management major. Approval of department: application required. A student may earn a maximum of 6 credits in all enrollments for any or all of these courses: Econometrics II; Statistics and Probability. Administered by Department of Economics. P.M.: (EC 820A and EC 820B) Analysis of cross-sectional economic data. Qualitative and limited dependent variables. Probit, logit, tobit, and sample selectivity. Duration models. Count data. Analysis of panel data.

803 Econometrics III
Spring. 3(3-0) Interdepartmental with Economics; Statistics and Probability. Administered by Department of Economics. P.M.: (EC 820A and EC 820B) Dynamic models and time series data. ARMA models. ARCH models. Unit roots, cointegration and error correction. Rational expectations models.

804 The Economics of Environmental Resources
Fall. 3(3-0) Interdepartmental with Economics; Forestry; Park, Recreation and Tourism Resources; Resource Development. Economic principles related to environmental conflicts and public policy alternatives. Applications to water quality, land use, conservation, development, and global environmental issues.

830 Wetlands Law and Policy