212. Development of Air Power - II
Spring. 1(1-2)
Air Force leaders. Role of technology in the growth of air power; introduction to Quality Air Force; group leadership problems; continuing application of communication skills. Leadership laboratory.

321. U.S. Air Force Communication and Ethics
Fall. 3(3-2)
Communication, management, and ethical skills for Air Force officers. Emphasizes standards and professionalism in the modern officer corps. Leadership laboratory.

322. Management and Leadership
Spring. 3(3-2)
P: AS 321.
Leadership theory, traditional Air Force management functions, and current practices. Emphasizes the application of leadership concepts by junior officers. Leadership laboratory.

421. American Defense Policy and the Management of Conflict
Fall. 3(3-2)
P: AS 322.
Formation and implementation of defense policy and strategy. Bureaucratic interplay and impact of nuclear technology. Investigation of current defense issues.Leadership laboratory.

422. The Military and Society
Spring. 3(3-2)
P: AS 421.
Role of the professional officer in a democratic society. Global security issues. Military justice and the laws of war. Leadership laboratory.

490. Independent Study
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course.
R: Open only to juniors and seniors. Approval of department.
Investigation of a particular aspect of aerospace studies.

AFRICAN LANGUAGES AFR

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)
P: AFR 101A or 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: AFR 102A or approval of department.
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: AFR 201A or approval of department.
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.
P: AFR 202A or approval of department.
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.
R: Not open to freshmen and sophomores. Approval of department.
Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

491. Special Topics in African Studies
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 topics supplementing regular course offerings proposed by faculty on a group study basis.

AGRICULTURAL AND EXTENSION EDUCATION AEE

Department of Agricultural and Extension Education
College of Agriculture and Natural Resources

101. Introduction to Education and Communications in Agriculture and Natural Resource
Fall. 3(3-0)
R: Open only to freshmen and sophomores in the College of Agriculture and Natural Resources.
Historical and philosophical foundations of agriscience education and Agriculture and Natural Resources communications. Theories and principles of learning, inductive teaching, communication, and leadership in the context of the land-gr ant system.

201. Visual Communications in Agriculture and Natural Resources
Spring. 3(2-2)
P: AEE 101. R: Open only to students in the College of Agriculture and Natural Resources.
Understanding, use, design, and production of visual communications in agriculture and natural resources. Posters, print advertisements, and presentation graphics.

203. American Agrarian Movements
Spring. 3(3-0)
Historical perspectives of America by pioneers, farmers, ranchers and others who cultivated the land from 1700s to 1930. Agricultural movements, trends and development.

301. Exploring World Agriculture and Natural Resources
Fall. 3(3-0)
P: AEE 101 or CSS 101 or FSM 200 or RD 201. R: Not open to freshmen and sophomores.
International dimensions of agriculture and natural resources. Social, economic, geographic, natural and political constraints.