475*. International Studies in Agriculture and Natural Resources
Fall, Spring. 3 to 6 credits. May reenroll for a maximum of 6 credits.
R: Approval of department; application required.
Study-travel experience emphasizing contemporary problems affecting agriculture and natural resources in the world, national and local communities. Case studies and interviews with officials, community leaders and leading professionals.
QA: ANR 475

481*. American Studies Theory, Methods, Bibliography
Fall, Spring. 3 credits.
R: Graduate Arts & Letters American Studies
Methods and bibliographical sources of American Studies research. Interdisciplinary approaches to studying American culture.
QA: AL 801

492*. Seminar in American Studies
AMERICAN STUDIES
James Madison
Spring. 3 credits. May reenroll for a maximum of 6 credits.
R: Juniors and seniors Arts and Letters, supervised.
Seminar approach to selected topics in American life emphasizing interdisciplinary approaches. Topics vary.
QA: AMS 411

498*. Integrated Approaches to Agriculture and Natural Resources Problems
Fall, Spring. 3 credits.
P: MTH 110 or MTH 116; EC 201 or EC 202.
R: Open only to seniors in the College of Agriculture and Natural Resources.
Holistic solutions to resource management and allocation emphasizing an integrated, multidisciplinary team approach to case study problems.
QP: MTH 109 OR MTH 110 OR MTH 111

517*. Veterinary Neuroanatomy
Spring. 1(1-0)
P: Admission to the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none
Introduction to the anatomy of the canine nervous system.

551. Medical Gross Anatomy
Fall. 7(4-6)
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
Gross anatomy of the human body using projections, medical imaging, clinical correlations, case studies, video tapes, and computer aided instruction.

552. Medical Neuroscience
Spring. 3(3-3)
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
Correlation of normal structure and function of the human nervous system with clinical testing, classical lesions, and common diseases.

561. Medical Histology
Spring. 3(3-3)
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
Histology of the human body.

585. Human Gross Anatomy Dissection
Fall, Spring, Summer. 2 to 7 credits.
R: Permission of instructor
Dissection of selected regions of the human body.

589*. Master's Thesis Research-Plan A
Fall, Spring, Summer. 1 to 6 credits.
R: Approval of program director
Directed research leading to a master's thesis; may be on a group study basis for graduate students.
QA: A L 802

591*. Special Topics in American Studies
Fall, Spring, Summer. 4(0-0-0) May reenroll for a maximum of 12 credits.
R: Approval of the program director
Special topics supplementing regular course offerings as proposed by faculty on a group study basis for graduate students.
QA: A L 803

481*. Agricultural Research Systems in Developing Countries
Summer. 2(2-0) Interdepartmental with the Department(s) of Agricultural Economics, Animal Science, Crop and Soil Sciences. Open only to seniors and graduate students in the College of Agriculture and Natural Resources.
Planning, organizing and managing agricultural research systems. Problems and alternative reforms to improve research productivity. Adapting new agricultural technology in developing countries.
QA: ANR 480

491*. Selected Topics
Fall, Spring, Summer. 1 to 4 credits.
R: Open only to freshmen and sophomores
Special topics in agriculture and natural resources.
QA: ANR 490

493*. Professional Internship in Agriculture and Natural Resources
Fall, Spring, Summer. 3 credits. May reenroll for a maximum of 6 credits.
R: Open only to juniors and seniors in the College of Agriculture and Natural Resources. Approval of department; application required.
Supervised professional experiences in agencies and businesses related to students major field of study.
QA: ANR 498

AMERICAN STUDIES AMS

491*. Perspectives in American Studies
Fall. 3(3-0) May reenroll for a maximum of 6 credits.
R: Juniors and seniors
Methods and significant works in American Studies for majors.
QA: AMS 410

492*. Seminar in American Studies
Spring. 3(3-0) May reenroll for a maximum of 6 credits.
R: Juniors and seniors Arts and Letters, supervised.
Seminar approach to selected topics in American life emphasizing interdisciplinary approaches. Topics vary.
QA: AMS 411

515*. Comparative Veterinary Gross Anatomy
Fall. 6(3-0)
R: Admission to the College of Veterinary Medicine R: College of Veterinary Medicine Veterinary Medicine none
Essentials of canine anatomy with comparisons to ruminants, porcine and equine anatomy.

516*. Veterinary Histology and Cell Biology
Fall. 4(3-2)
R: Admission to the College of Veterinary Medicine. R: College of Veterinary Medicine.
Introduction to the principles of developmental, cellular, and molecular biology relevant to future courses in the veterinary curriculum.

Courses with an asterisk (*) have not been approved by the University Committee on Curriculum.