AGRICULTURE AND  
ANR  
NATURAL RESOURCES

College of Agriculture and Natural Resources

101A  Academic and Career Decision Making  
Fall, Spring. 2(2-0)  
Exploration of the career possibilities in agriculture, natural resources and related areas.

192  Environmental Issues Seminar  
Fall, Spring. 1 credit. A student may earn a maximum of 4 credits in all enrollments for this course. Interdepartmental with Communication Arts and Sciences and Engineering and Natural Science and Social Science. Administered by Natural Science. R: Open only to students in the College of Agriculture and Natural Resources or College of Engineering or College of Natural Science or College of Communication Arts and Sciences or College of Social Science. Approval of college.

Environmental issues and problems explored from a variety of perspectives, including legal, scientific, historical, political, socio-economic, and technical points of view.

210  Pathways in Connected Learning  
Fall, Spring. 3(2-2) R: Approval of college.
Active, self-directed, and reflective learning associated with agriculture and natural resource issues, self and social development, and ethical choice making. Development of a learning plan and design of a learning portfolio. Individual and group presentations.

250  Global Issues in Agriculture and Natural Resources  
Fall. 3(3-0) Interdepartmental with Communication Arts and Sciences and Engineering and Natural Science and Social Science. Administered by Agriculture and Natural Resources. P: Completion of Tier I writing requirement. SA: AEE 301

292  Applications in Environmental Studies  
Fall. 2(1-2) Interdepartmental with Communication Arts and Sciences and Engineering and Natural Science and Social Science. Administered by Natural Science. P: NSC 192 R: Open only to students in the Specialization in Environmental Studies.
Community engagement project. Projects vary depending on student’s major and area of environmental interest.

310  Connected Learning Seminar I  
Fall, Spring. Summer. 3(3-0) P: ANR 210
Learner-directed critical analysis of contemporary issues in agriculture and natural resources. Communication of outcomes to professional communities. Collaborative learning integrated with individual experiences.

311  Connected Learning Seminar II  
Fall, Spring. Summer. 1 to 3 credits. A student may earn a maximum of 3 credits in all enrollments for this course. P: ANR 310
Advanced analysis and presentation of contemporary issues in agriculture and natural resources.

392  Agriculture and Natural Resources Seminar  
Spring. 1(2-0) R: Not open to freshmen or sophomores.
Current agricultural, natural resources and environmental problems and solutions. Discussion leaders from various disciplines.

410  Connected Learning Transitions  
Fall, Spring. 3(3-0) P: ANR 310
Synthesis and analysis of structured experiences in agriculture and natural resources. Personal and interpersonal development, personal and professional integrity, communication competence, and critical and reflective thinking.

475  International Studies in Agriculture and Natural Resources  
Fall, Spring, Summer. 2 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of college; application required.
Study-travel experience. Contemporary problems affecting agriculture and natural resources in world, national and local communities. Case studies and interviews with officials, community leaders and leading professionals.

490  Independent Study in Agriculture and Natural Resources  
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to sophomores or juniors or seniors or graduate students in the College of Agriculture and Natural Resources.
Supervised individual study in topics related to agriculture and natural resources.

491  Selected Topics  
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Not open to freshmen or sophomores.
Special topics in agriculture and natural resources.

493  Professional Internship in Agriculture and Natural Resources  
Fall, Spring, Summer. 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. A student may earn a maximum of 6 credits in all enrollments for any or all of these courses: ABM 493, AEE 493, ANR 493, ANS 493, CMP 493, CSS 493, EEP 493, FIM 493, FSC 493, FW 493, HRT 493, PKG 493, PLP 493, PRR 493, and ESA 493. R: Open to juniors or seniors in the College of Agriculture and Natural Resources. Approval of department; application required.
Supervised professional experiences in agencies and businesses related to a student’s major field of study.

820  Proseminar in Food and Agricultural Standards  
Fall. 3(3-0) Interdepartmental with Social Science. Administered by Social Science.
Interdisciplinary theoretical and applied perspectives on societal roles and implications of standards in food and agriculture.

828  Food Safety Seminar Series  
Fall, Spring. 1(1-0) Interdepartmental with Natural Science and Social Science and Veterinary Medicine. Administered by Veterinary Medicine. RB: Enrollment in graduate program in related discipline
Selected current topics covering the broad areas of food safety as they relate to production, processing, transport, microbiology, toxicology, and social and human dimensions.

829  Problems in Food Safety  
Fall. 1(1-0) Interdepartmental with Natural Science and Social Science and Veterinary Medicine. Administered by Veterinary Medicine. RB: Enrollment in graduate program in related discipline
In-depth discussion of selected problems in food safety.

880  Leadership and the Policy Process in Agriculture and Natural Resources  
Fall, Spring. 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. RB: Demonstrated leadership in ANR R: Approval of department.

886  Teaching and Learning in Applied Sciences  
Fall of odd years. 3(2-2) Interdepartmental with Social Science. Administered by Social Science.
Study of pedagogical techniques to applied sciences through discussions, presentations, and activities.

891  Food and Agricultural Standards Seminar  
Fall, Spring. 3(3-0) Interdepartmental with Social Science. Administered by Social Science. P: SSC 820
Integration of multidisciplinary perspectives on Food and Agricultural Standards.