

AGRICULTURE, HEALTH AND NATURAL RESOURCES (AHNR)

AHNR 1001. Career Exploration for CAHNR Fellows. (1 Credit)

An introduction to career exploration tools, majors within CAHNR, and careers in agriculture, nutrition, natural resources, and human health.

Enrollment Requirements: Department consent.

AHNR 1002. CAHNR Careers Essential Skills. (1 Credit)

Allows students to explore their career aspirations, develop essential skills, and integrate the idea of community into their career objectives. Tools and methodologies necessary to investigate various aspects of careers in agriculture, food, natural resources, and human health within the context of community engagement.

Enrollment Requirements: Department consent.

AHNR 1089. Introduction to Research in Agriculture and Natural Resources. (1-3 Credits)

Supervised student involvement with faculty projects to introduce students to current areas of research in their field of interest. Credits and hours by arrangement. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory).

Enrollment Requirements: Open to First-Year or Sophomore students only.

May be repeated for a total of 6 credits

AHNR 1093. Foreign Study. (1-6 Credits)

Courses taken in agriculture, natural resources, and related areas as part of approved Study Abroad programs. Credits and topics must be approved by department head or dean of the College of Agriculture, Health and Natural Resources.

Enrollment Requirements: Department consent.

May be repeated for credit

AHNR 2001. CAHNR Connections. (1 Credit)

Use a peer mentoring model to further develop knowledge of pathways and careers in CAHNR fields for regional campus, campus change, and transfer students. Students will deepen their understanding of their majors and career goals through exposure to diverse professional pathways, facilitated by guest speakers from and across the CAHNR disciplines. A central feature of the course is its mentorship component, which pairs students with peers from similar majors fostering meaningful connections that enhance students' awareness of academic opportunities, campus resources, and potential career trajectories.

Enrollment Requirements: Not open for credit if passed AHNR 3095 when offered as Community and Career Development in CAHNR.

AHNR 3001. CAHNR Peer Mentors. (1 Credit)

Students will serve as peer mentors for campus change and transfer students in CAHNR. Mentoring will primarily occur virtually, with in-person meetings an option. Students will meet with the instructor and TA to gain skills in mentoring and career path development for CAHNR students. Students must have completed AHNR 3001 and have approval of the instructor to register for this course.

May be repeated for a total of 2 credits

AHNR 3091. Agriculture and Natural Resources Internship. (1-6 Credits)

Designed to provide students with a meaningful experience in a formalized agricultural or natural resources program under supervised conditions. Each student taking this course must submit a formal written report for evaluation and meet all other course requirements as specified by the instructor.

Enrollment Requirements: Junior or senior in the College of Agriculture, Health and Natural Resources.

May be repeated for a total of 6 credits

AHNR 3093. Foreign Study. (1-12 Credits)

Courses taken in agriculture, natural resources, and related areas as part of approved Study Abroad programs. Credits and topics must be approved by department head or dean of the College of Agriculture, Health and Natural Resources.

Enrollment Requirements: Department consent.

May be repeated for a total of 12 credits

AHNR 3095. Special Topics. (1-6 Credits)

Enrollment Requirements: Instructor consent.

May be repeated for credit

AHNR 3099. Independent Study. (1-6 Credits)

A course designed for the student who wishes to pursue an investigation of specific problems related to domestic and foreign agriculture with particular emphasis on current problems in instruction, extension education, and research.

Enrollment Requirements: Open only to students with Independent Study Authorization.

May be repeated for credit

AHNR 3316. Introduction to Agricultural Mechanics and Safety. (2 Credits)

Operation, safety, and applications of equipment and mechanical systems used in agricultural enterprises. Field Trips may be required.

Enrollment Requirements: Open only to students majoring in Agriculture, Health and Natural Resources; Animal Science; Natural Resources; and Sustainable Plant and Soil Systems.

AHNR 3350. Hispanic Culture and Communication in Agriculture. (3 Credits)

Covers everyday conversations in Latin American Spanish needed at the workplace in agriculture and natural resources. Emphasizes dialogues, commands and directions to improve the relationship and understanding of workers and employers in several fields of agriculture. Prepares students in landscape, horticulture, animal science and agriculture economics with basic communication skills in Spanish and familiarizes students with Latin American cultural traditions. Taught with SAAG 350. Not intended for students with advanced Spanish language skill. Does not fulfill the General Education foreign language requirement.

Enrollment Requirements: Open only to students in the College of Agriculture, Health and Natural Resources.

AHNR 3681. Internship Experience. (0 Credits)

Practical experience, knowledge, and professional skills in a work environment related to careers in agriculture, health and the environment. Students make arrangements with an instructor and worksite supervisor, develop a plan and learning agreement for meaningful and educational tasks and experiences, and submit written reports and related documentation at the conclusion of the internship. Students taking this course will be assigned a final grade of S (satisfactory) or U (unsatisfactory).

Enrollment Requirements: Open to students who have earned a minimum of 24 credits and instructor consent.

May be repeated for credit

AHNR 4100. College to Career Transition. (1 Credit)

Enhances preparedness for post-college life in and outside of the office. Develops skills and strategies for creating personal growth and professional success. Topics include personal finances, emotional intelligence, professional development, community involvement, and lifestyle.

Enrollment Requirements: Open only to seniors in the College of Agriculture, Health and Natural Resources.

AHNR 4500. Leadership Development in Extension Education. (3 Credits)

Introduces students to Extension, outreach education and other forms of public engagement (governmental and nongovernmental). Intended for students interested in a career in or knowing about outreach education and public engagement. The Extension mission, history, organization, programming, program development, extension teaching and delivery methods, and the involvement and use of volunteers will be covered. Students will learn about and practice team-based collaborations, informal teaching/learning methods as well as social processes and influences, organizational behavior and relationships, program evaluation and assessment, communications, ethics, and decision-making.

Enrollment Requirements: Junior or senior standing or graduate student; open to students from the College of Agriculture, Health and Natural Resources, others with instructor permission.

AHNR 5095. Special Topics. (1-6 Credits)

Topics relating to the College of Agriculture, Health and Natural Resources.

Enrollment Requirements: Instructor consent.

May be repeated for a total of 12 credits

AHNR 5099. Independent Study in Extension. (1-6 Credits)

Enrollment Requirements: Instructor consent.

May be repeated for credit

AHNR 5500. Leadership Development. (3 Credits)

Introduction to extension, outreach education and other forms of public engagement (governmental and nongovernmental). For students interested in a career in or knowing about outreach education and public engagement.

Enrollment Requirements: Open to students in the College of Agriculture, Health and Natural Resources, others with instructor consent.