AGRICULTURE (AG)

AG 1011 First Year Seminar
**Description:** Learning strategies, student success resources, advisement systems, co-curricular opportunities, degree requirements and career opportunities in various fields of agricultural sciences and natural resources. Required of all freshmen in the College of Agricultural Sciences and Natural Resources.
**Credit hours:** 1
**Contact hours:** Lecture: 1 Contact: 1
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

AG 1111 Career Exploration in Agricultural Sciences and Natural Resources
**Description:** Application of the career planning cycle and detailed exploration of career opportunities in the agricultural industry and natural resources field.
**Credit hours:** 1
**Contact hours:** Lecture: 1 Contact: 1
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

AG 2890 Special Topics in Agricultural Sciences and Natural Resources
**Prerequisites:** Consent of instructor.
**Description:** Individual and small group study or research in agricultural sciences and natural resources topics and issues. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.
**Credit hours:** 1-3
**Contact hours:** Lecture: 1-3 Contact: 1-3
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

AG 3010 Internships in Agriculture
**Prerequisites:** Junior standing or consent of instructor.
**Description:** Supervised internships with business, industry or governmental agencies, including cooperating veterinarians. Graded on pass-fail basis. Offered for variable credit, 1-3 credit hours, maximum of 12 credit hours.
**Credit hours:** 1-3
**Contact hours:** Lecture: 1-3 Other: 1-3
**Levels:** Undergraduate
**Schedule types:** Independent Study
**Department/School:** Dean of Agriculture

AG 3011 Transfer Seminar in Agricultural Sciences and Natural Resources
**Description:** Resources, strategies and skills to facilitate transfer student success including academic advisement processes, university policies, degree completion plans, co-curricular opportunities and career connections. Professional networking and personal skill set development to support career objectives in agricultural sciences and natural resources.
**Credit hours:** 1
**Contact hours:** Lecture: 1 Contact: 1
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

AG 3080 International Experience
**Prerequisites:** Consent of the associate dean of the college.
**Description:** Participation in a formal or informal educational experience outside of the USA. Offered for variable credit, 1-18 credit hours, maximum of 36 credit hours.
**Credit hours:** 1-18
**Contact hours:** Contact: 1-18 Other: 1-18
**Levels:** Undergraduate
**Schedule types:** Independent Study
**Department/School:** Dean of Agriculture

AG 3090 Study Abroad (I)
**Prerequisites:** Consent of the Study Abroad office and associate dean of the college.
**Description:** Participation in an OSU reciprocal exchange program. Offered for variable credit, 1-18 credit hours, maximum of 36 credit hours.
**Credit hours:** 1-18
**Contact hours:** Contact: 1-18 Other: 1-18
**Levels:** Undergraduate
**Schedule types:** Independent Study
**Department/School:** Dean of Agriculture

General Education and other Course Attributes: International Dimension

AG 3111 Career Planning and Skill Development
**Description:** In-depth application of career research and literature to the internship search, full-time job search, and graduate school application and decision-making processes, as related to the agricultural industry and natural resources field.
**Credit hours:** 1
**Contact hours:** Lecture: 1 Contact: 1
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

AG 3803 International Study Tour in Agricultural Sciences and Natural Resources (I)
**Prerequisites:** Consent of instructor.
**Description:** A two-three week international travel component. An integrated approach to the study of agriculture, natural resources, culture, history, and technological advance of a region.
**Credit hours:** 3
**Contact hours:** Lecture: 3 Contact: 3
**Levels:** Undergraduate
**Schedule types:** Lecture
**Department/School:** Dean of Agriculture

General Education and other Course Attributes: International Dimension

AG 3811 Career Planning and Skill Development
**Description:** Participation in an OSU reciprocal exchange program. Offered for variable credit, 1-18 credit hours, maximum of 36 credit hours.
**Credit hours:** 1-18
**Contact hours:** Contact: 1-18 Other: 1-18
**Levels:** Undergraduate
**Schedule types:** Independent Study
**Department/School:** Dean of Agriculture

AG 4010 Honors Seminar
**Description:** Role of agriculture in society and adjustments to change in the economy. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.
**Credit hours:** 1-6
**Contact hours:** Contact: 1-6 Other: 1-6
**Levels:** Undergraduate
**Schedule types:** Independent Study
**Department/School:** Dean of Agriculture

General Education and other Course Attributes: Honors Credit
AG 4013 Preparation for Honors Thesis Research  
**Prerequisites:** Honors Program participation, senior standing, instructor approval.  
**Description:** A guided reading and research program in preparation for an honors thesis research project under the direction of a faculty member. Required for graduation with college honors in agriculture.  
**Credit hours:** 3  
**Levels:** Undergraduate  
**Schedule types:** Independent Study  
**Department/School:** Dean of Agriculture  
**General Education and other Course Attributes:** Honors Credit

AG 4023 Senior Honors Thesis  
**Prerequisites:** AG 4013, Honors Program participation, senior standing, instructor approval.  
**Description:** A guided reading and research program ending with an honors thesis under the direction of a faculty member, with second faculty reader, oral examination, and public presentation of thesis findings. Required for graduation with college honors in agriculture.  
**Credit hours:** 3  
**Levels:** Undergraduate  
**Schedule types:** Independent Study  
**Department/School:** Dean of Agriculture  
**General Education and other Course Attributes:** Honors Credit

AG 4890 Special Topics in Agricultural Sciences and Natural Resources  
**Prerequisites:** Consent of instructor.  
**Description:** Individual and small group study or research in agricultural sciences and natural resources topics and issues. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.  
**Credit hours:** 1-3  
**Levels:** Undergraduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture  
**General Education and other Course Attributes:** Honors Credit

AG 4990 Special Problems in International Agriculture and Natural Resources  
**Prerequisites:** Consent of instructor.  
**Description:** A two-three week international travel component. An integrated approach to the study of agriculture, natural resources, culture, history, and technological advance of a region. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.  
**Credit hours:** 1-3  
**Levels:** Undergraduate  
**Schedule types:** Independent Study  
**Department/School:** Dean of Agriculture