

## AGLS - AG & LIFE SCIENCES (AGLS)

### AGLS 101 Modern Agricultural Systems and Renewable Natural Resources

**Credit 1. 1 Lecture Hour.** (AGRI 1131) Modern Agricultural Systems and Renewable Natural Resources. An introduction to modern agriculture and the natural, human and scientific resources upon which it depends.

**Prerequisite:** Freshman or sophomore classification.

### AGLS 125 Life Sciences Learning Community I

**Credits 0-1. 0-1 Lecture Hours.** Development of personal and professional competencies in the life sciences: learning styles, leadership skills, appreciation for the arts; ethics in science, problem solving skills, experimental design, data gathering and interpretation, introduction to life sciences literature, critical analysis skills, and the connectivity between life science disciplines. May be taken two times for credit. **Prerequisites:** Freshman classification and approval of instructor.

### AGLS 225 Life Sciences Learning Community II

**Credits 0 to 6. 0 to 6 Lecture Hours.** Continuation of the development of personal and professional competencies in the life sciences: ethics in science, problem solving skills, experimental design, data gathering and interpretation, examination of life sciences literature, critical analysis skills, and the connectivity between life science disciplines. May be taken two times for credit. **Prerequisites:** Approval of instructor.

### AGLS 289 Special Topics in...

**Credits 1 to 4. 1 to 4 Lecture Hours.** Selected topics in an identified area of agriculture and life science. May be repeated for credit. **Prerequisite:** Freshman or sophomore.

### AGLS 292 Cooperative Education in Agriculture

**Credits 2. 4 Other Hours.** Educational work assignment by a student in the field of his or her career interest and course of study; supervision of the student by the cooperating employer and the instructor; a technical report, approved by the instructor, on a related subject area required. **Prerequisite:** Approval of the college coordinator of cooperative education.

### AGLS 301 College of Agriculture and Life Sciences Study Abroad

**Credits 1 to 18. 1 to 18 Other Hours.** For students in approved programs abroad. May be repeated for credit. **Prerequisites:** Admission to approved program and approval of academic dean.

### AGLS 392 Cooperative Education in Agriculture

**Credits 2. 40 Other Hours.** Educational work assignment by a student in the field of his or her career interest and course of study. Supervision of the student by the cooperating employer and the instructor; a technical report, approved by the instructor, on a related subject area required.

**Prerequisite:** AGLS 292.

### AGLS 489 Special Topics in...

**Credits 1 to 4. 1 to 4 Lecture Hours.** Selected topics in an identified area of agricultural and life sciences.

### AGLS 492 Cooperative Education in Agriculture and Natural Resource Policy

**Credits 0 to 3. 0 to 3 Other Hours.** Educational work assignment by a student in the field of his or her career interest and course of study; supervision of the student by the cooperating employer and the instructor; a technical report, approved by the instructor, on a related subject area required. **Prerequisites:** AGLS 392 or approval of Agricultural and Natural Resources Policy Internship Program staff.