

AGRICULTURE | BACHELOR OF SCIENCE IN AGRICULTURE (GENERAL)

Degree Maps

| Course | Title | Hours |
|---|--|-----------|
| Freshman | | |
| Fall | | |
| SGE030 - Math Statistics Discipline Area | | |
| MATH 110 | College Algebra ^{1, GE} | 3 |
| SGE010 - English Discipline Area | | |
| SGE020 - Communication Discipline Area | | |
| UNIV 101 | Freshman Seminar | 1 |
| AGRI 111 & 111L | Animal Science and Animal Science Lab | 4 |
| AGRI 114 | Techniques of Livestock Selection and Evaluation I | 2 |
| Hours | | 16 |
| Spring | | |
| SGE070 - Institutionally Designated Area: Personal and Professional Development | | |
| SGE040 - Natural Physical Science Discipline Area | | |
| BIOL 180 | Principles of Biology ^{1, GE} | 3 |
| SGE010 - English Discipline Area | | |
| AGRI 113 | Introduction to Agribusiness | 3 |
| AGRI 212 | Techniques of Livestock Selection & Evaluation II | 2 |
| Hours | | 14 |
| Sophomore | | |
| Fall | | |
| SGE060 - Arts Humanities Discipline Area | | |
| SGE070 - Institutionally Designated Area: Critical Thinking | | |
| SGE050 - Social Behavioral Sciences Discipline Area | | |
| ECON 201 | Principles of Microeconomics ^{1, GE} | 3 |
| AGRI 112 & 112L | Agronomic Crop Science and Agronomic Crop Science Laboratory | 4 |
| AGRI 214 | Principles of Feeding | 3 |
| Hours | | 16 |
| Spring | | |
| AGRI 211 | Marketing Farm Products | 3 |
| CHEM 112 & 112L | General Chemistry I and General Chemistry Laboratory I | 4 |
| AGRI 220 | Agricultural Accounting | 3 |
| SGE050 - Social Behavioral Sciences Discipline Area | | |
| SGE060 - Arts Humanities Discipline Area | | |
| Hours | | 16 |
| Junior | | |
| Fall | | |
| AGRI 311 | Farm Management | 3 |
| CHEM 114 & 114L | General Chemistry II and General Chemistry Laboratory II | 4 |
| AGRI 611 | Swine Production and Management | 3 |
| AGRI 321 | Agricultural Law and Policy | 3 |
| Hours | | 13 |
| Spring | | |
| AGRI 409 | Dairy Cattle Production and Management | 3 |
| AGRI 411 | Beef Feedlot Technology and Management | 3 |
| AGRI 313 | Anatomy and Physiology of Domestic Animals | 4 |
| AGRI 615 | Genetics of Livestock Improvement | 3 |
| AGRI 616 | Reproductive Physiology of Domestic Animals | 4 |
| Hours | | 17 |

Senior

Fall

| | | |
|----------------|------------------|-----------|
| AGRI 475 | Seminar | 2 |
| AGRI 617 | Animal Nutrition | 3 |
| Open Electives | | 9 |
| Hours | | 14 |

Spring

| | | |
|--------------------|--|------------|
| Open Electives | | 14 |
| Hours | | 14 |
| Total Hours | | 120 |

¹ Suggested General Education course, which also fulfills a major requirement

Academic Degree Maps are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are **examples** and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (<https://catalog.fhsu.edu/general-education/>) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.