

# General Agriculture Minor

(19 hours)

---

A minor in General Agriculture allows students to gain a broad understanding of agriculture. This minor provides students with education and experience relating to many scientific and technological principles that are the driving force within the agriculture industry. Individuals in science, business, and communications can benefit from this background as it relates to their career goals and personal interests.

## Required Courses (10 hours):

- \_\_\_\_\_AG1445- Animal Husbandry
- \_\_\_\_\_AG2313-Agronomic Crops
- \_\_\_\_\_AG2373- Introduction to Agricultural Engineering

## Choose 9 hours from the following advanced agriculture courses:

- |   |  |
|---|--|
| _____ASD4210- Principles of Agriculture Development         | _____AG3455- Land Surveying                                      |
| _____ASD4301- Professional Development in Agriculture       | _____AG4185- Current Problems in Technical Agriculture           |
| _____AG3301- Genetics of Livestock and Plant Improvement    | _____AG4300- Greenhouse and Nursery Management                   |
| _____AG3304- Propagation of Horticultural Plants            | _____AG4302- Fruit and Vegetable Crop Production                 |
| _____AG3305- Plant Materials for Outdoor Landscapes         | _____AG4310- Agricultural Internship                             |
| _____AG3306- Flowers and Plants for Interior Design         | _____AG4325- Feeds and Feeding                                   |
| _____AG3310- Internal Combustion Engines                    | _____AG4326- Advanced Animal Husbandry-Ruminants                 |
| _____AG3311- Agricultural Practices and Pollution Control   | _____AG4328- Advanced Animal Husbandry-Non-ruminants             |
| _____AG3314- Animal Health and Disease Control              | _____AG4330- Food Technology: Processing Meats                   |
| _____AG3317- Farm Management                                | _____AG4343- Organization and Management for Laboratory Programs |
| _____AG3318- Agricultural Business Management               | _____AG4361- Agricultural Electrification                        |
| _____AG3319- International Food and Fiber Systems           | _____AG4371- Topics in Agricultural Systems Management           |
| _____AG3321- Range Management                               | A- Advanced Farm Power and Machinery                             |
| _____AG3325- Animal Nutrition                               | B- Water Utilization and Management                              |
| _____AG3329- Economic Entomology                            | C- Energy Use and Management in Agriculture                      |
| _____AG3331- Reproduction in Farm Animals                   | D- Agricultural Structures Design                                |
| _____AG3345- Livestock Selection and Evaluation             | E- Agricultural Materials Handling                               |
| _____AG3351- Agricultural Marketing and Sales               | _____AG4380- Agricultural Finance                                |
| _____AG3352- Quantitative Methods in Agricultural Economics | _____AG4381- Agricultural Policy                                 |
| _____AG3353- Agricultural Structures and Environment        | _____AG4383- Agricultural Resource Economics                     |
| _____AG3375- Agricultural Machines and Equipment            |  |
| _____AG3426- Soil Science                                   |  |
| _____AG3427- Environmental Soil Management Systems          |  |

## Declaring Your Minor:

To declare your minor, you need to complete an application for change of major/minor code with the department of your major. For the animal science minor, indicate code 114.00. Questions about this minor can be directed to the Department of Agriculture at (512) 245-2130 or email [ag@txstate.edu](mailto:ag@txstate.edu).