

# AGRICULTURE



## WHAT IS AGRICULTURE?

The Department of Agriculture has academic programs that prepare graduates to pursue multiple interests and careers. Our programs combine classroom work, faculty mentorship and real-world agriculture and business experience.

## RELATED CAREER TITLES

### AGRONOMY

|                   |                          |                             |                      |
|-------------------|--------------------------|-----------------------------|----------------------|
| Agronomist        | Clinical Researcher      | Herbicide Salesman          | Soil Conservationist |
| Crop Care Manager | Environmental Specialist | Precision Ag Technician     | Seed Salesman        |
| Crop Consultant   | Forage Agronomist        | Range Management Specialist |                      |

### ANIMAL SCIENCE

|                                     |                            |                  |                       |
|-------------------------------------|----------------------------|------------------|-----------------------|
| Animal Control Officer              | Embryo Transfer Technician | Farm Technician  | Nutritionist          |
| Artificial Insemination Technician. | Farmer Health Inspector    | Herds Specialist | Veterinary Technician |
| Dairy Herd Improvement Assistant    | Farm Manager               | Horse Trainer    |                       |

### GENERAL AGRICULTURE

|  |                            |                              |                       |
|--|----------------------------|------------------------------|-----------------------|
| Agriculture and Natural Resources Communications | Farm Bureau Representative | Farm Labor Specialist        | Laboratory Technician |
| Animal Shelter Manager                           | Farm Business Manager      | Industrial Hygienist         | Kennel Owner          |
| Application specialist                           | Farm Equipment Sales       | Laboratory Animal Researcher | Pet Shop Manager      |

### AGRICULTURAL EDUCATION

|                    |                            |                                |                      |
|--------------------|----------------------------|--------------------------------|----------------------|
| Administrator      | Curriculum Director        | Jr./Sr. High School Instructor | Safety Specialist    |
| Ag-science Teacher | Education Curator          | Research Assistant             | Sales Representative |
| College Instructor | Extension Agent/Specialist | Research Investigator          | Writer               |

### TRANSFERABLE SKILLS

|                                     |  |                             |
|-------------------------------------|--|-----------------------------|
| Ability to be flexible              | Excellent researching skills                             | Possess computer knowledge  |
| Ability to work under some pressure | Knowledge of both physical sciences and natural sciences | Possess mathematical skills |

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## TRANSFERABLE SKILLS (CONTINUED)

|                                |                                    |                                 |
|--------------------------------|------------------------------------|---------------------------------|
| Ability to work well in teams  | Possess a creative imagination     | Reading and writing proficiency |
| Excellent communication skills | Possess acute observational skills |                                 |

Attainment and demonstration of [NACE Career Readiness Competencies](#) help prepare for a successful transition into the workplace.

## CONTACT FOR ADDITIONAL INFORMATION

Department of Agriculture – Albertson Hall 212 – 785.628.4196

## RELATED CAREER EXPLORATION LINKS

FHSU Career Services: [www.fhsu.edu/career/](http://www.fhsu.edu/career/)

Occupational Outlook Handbook: [www.bls.gov/ooh/](http://www.bls.gov/ooh/)

