

# FERGUSON COLLEGE OF AGRICULTURE

## Undergraduate Programs

The Bachelor of Science in Agricultural Sciences and Natural Resources degree is offered in the following major fields of study: agribusiness, agricultural communications, agricultural economics, agricultural education, agricultural leadership, agricultural systems technology, animal science, biochemistry and molecular biology, entomology, environmental science, food science, horticulture, natural resource ecology and management, and plant and soil sciences. The Bachelor of Landscape Architecture is also offered in the Ferguson College of Agriculture. Every major must meet the College/Departmental requirements for the Ferguson College of Agriculture. Most departments offer one or more minors. The requirements for the minors are available from the department offering the specified minor. The college also offers undergraduate certificate programs in equine enterprise management, food safety, and ethical leadership.

- 
- Agribusiness, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-bsag/>)
  - Agribusiness: Accounting Double Major, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-accounting-double-major-bsag/>)
  - Agribusiness: Agricultural Communications Double Major, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-communications-double-major-bsag/>)
  - Agribusiness: Community and Regional Analysis, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-community-and-regional-analysis/>)
  - Agribusiness: Crop and Soil Sciences, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-crop-soil-sciences-bsag/>)
  - Agribusiness: Farm and Ranch Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-farm-ranch-management-bsag/>)
  - Agribusiness: International, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-international-bsag/>)
  - Agribusiness: Natural Resources, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-natural-resources-bsag/>)
  - Agribusiness: Pre-Law, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-pre-law-bsag/>)
  - Agribusiness: Pre-Veterinary Business Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/agribusiness-pre-veterinary-business-management-bsag/>)
  - Agricultural Communications, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-communications/>)
  - Agricultural Communications: Animal Science Double Major, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-communications/animal-science-double-major-bsag/>)
  - Agricultural Economics, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-economics/bsag/>)
  - Agricultural Education: Multidisciplinary, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-education/multidisciplinary-bsag/>)
  - Agricultural Leadership, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/bsag/>)
  - Agricultural Leadership: Extension Education, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/extension-education-bsag/>)
  - Agricultural Leadership: International Studies, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/international-studies-bsag/>)
  - Agricultural Systems Technology, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/biosystems-agricultural-engineering/agricultural-systems-technology-bsag/>)
  - Animal Science: Business/Pre-Law, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/animal-food-sciences/business-pre-law-bsag/>)
  - Animal Science: General Option, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/animal-food-sciences/animal-science-bsag/>)
  - Animal Science: Pre-Veterinary/Pre-Medical, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/animal-food-sciences/pre-veterinary-pre-medical-bsag/>)
  - Animal Science: Production and Operations, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/animal-food-sciences/production-operations-bsag/>)
  - Biochemistry and Molecular Biology, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/biochemistry-molecular-biology/bsag/>)
  - Biochemistry and Molecular Biology: Biotechnology, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/biochemistry-molecular-biology/biotechnology-bsag/>)
  - Biochemistry and Molecular Biology: Pre-Medical or Pre-Veterinary Science, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/biochemistry-molecular-biology/pre-medical-pre-veterinary-science-bsag/>)
  - Entomology: Bio-Forensics, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/entomology-plant-pathology/bio-forensics-bsag/>)
  - Entomology: Insect Biology and Ecology, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/entomology-plant-pathology/insect-biology-ecology-bsag/>)
  - Entomology: Pre-Veterinary and Pre-Medical, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/entomology-plant-pathology/pre-veterinary-pre-medical-bsag/>)
  - Environmental Science: Environmental Policy, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/environmental-sciences/environmental-policy-bsag/>)
  - Environmental Science: Natural Resources, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/environmental-sciences/natural-resources-bsag/>)

- Environmental Science: Water Resources, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/environmental-sciences/water-resources-bsag/>)
- Food Science, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/animal-food-sciences/food-science-bsag/>)
- Horticulture: Horticultural Business, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/horticultural-business-bsag/>)
- Horticulture: Horticultural Food Safety, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/horticulture-horticultural-food-safety-bsag/>)
- Horticulture: Horticultural Science, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/horticultural-science-bsag/>)
- Horticulture: Landscape Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/horticulture-landscape-management-bsag/>)
- Horticulture: Public Horticulture, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/public-horticulture-bsag/>)
- Horticulture: Turf Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/turf-management-bsag/>)
- Horticulture: Urban Horticulture, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/horticulture-urban-horticulture-bsag/>)
- Landscape Architecture, BLA (<http://catalog.okstate.edu/ferguson-college-agriculture/horticulture-landscape-architecture/landscape-architecture-bla/>)
- Natural Resource Ecology & Management: Fisheries & Aquatic Ecology, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/natural-resource-ecology-management/fisheries-aquatic-ecology-bsag/>)
- Natural Resource Ecology & Management: Forest Ecology & Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/natural-resource-ecology-management/forest-ecology-management-bsag/>)
- Natural Resource Ecology & Management: Rangeland Ecology & Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/natural-resource-ecology-management/rangeland-ecology-management-bsag/>)
- Natural Resource Ecology & Management: Wildlife Biology & Preveterinary Science, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/natural-resource-ecology-management/wildlife-biology-preveterinary-science-bsag/>)
- Natural Resource Ecology & Management: Wildlife Ecology & Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/natural-resource-ecology-management/wildlife-ecology-management-bsag/>)
- Plant and Soil Sciences: Agronomic Business, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/plant-soil-sciences/agronomic-business-bsag/>)
- Plant and Soil Sciences: Crop Production and Management, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/plant-soil-sciences/crop-production-management-bsag/>)
- Plant and Soil Sciences: Plant Biotechnology and Improvement, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/plant-soil-sciences/plant-biotechnology-improvement-bsag/>)
- Plant and Soil Sciences: Soil and Water Resources, BSAG (<http://catalog.okstate.edu/ferguson-college-agriculture/plant-soil-sciences/soil-water-resources-bsag/>)

The Biosystems Engineering degree program is jointly administered by the Ferguson College of Agriculture and the College of Engineering, Architecture and Technology.

- Biosystems Engineering: Bioprocessing & Food Processing, BSBE (<http://catalog.okstate.edu/engineering-architecture-technology/biosystems-agricultural-engineering/bioprocessing-food-processing-bsbe/>)
- Biosystems Engineering: Biosystems Engineering, BSBE (<http://catalog.okstate.edu/engineering-architecture-technology/biosystems-agricultural-engineering/biosystems-engineering-general-option-bsbe/>)
- Biosystems Engineering: Environmental and Natural Resources, BSBE (<http://catalog.okstate.edu/engineering-architecture-technology/biosystems-agricultural-engineering/environmental-natural-resources-bsbe/>)
- Biosystems Engineering: Machine Systems & Agricultural Engineering, BSBE (<http://catalog.okstate.edu/engineering-architecture-technology/biosystems-agricultural-engineering/machine-systems-agricultural-engineering-bsbe/>)
- Biosystems Engineering: Pre-Medical, BSBE (<http://catalog.okstate.edu/engineering-architecture-technology/biosystems-agricultural-engineering/pre-medical-bsbe/>)