College of Agriculture and Life Sciences

Programs

- Agricultural and Extension Education (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education)
- Animal Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-science)
- Animal Science and Poultry Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science)
- Biochemistry (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biochemistry)
- Biological and Agricultural Engineering (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biological-agricultural-engineering)
- Biology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biology)
- Biomathematics (http://catalog.ncsu.edu/graduate/sciences/biomathematics)
- Crop Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/crop-science)
- Economics (http://catalog.ncsu.edu/graduate/management/economics)
- Entomology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology)
- Food Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/food-science)
- Horticultural Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/horticultural-science)
- Microbial Biotechnology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbial-biotechnology)
- Microbiology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbiology)
- Nutrition (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/nutrition)
- Physiology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/physiology)
- Plant Biology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-biology)
- Plant Pathology (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-pathology)
- Poultry Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/poultry-science)
- Soil Science (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/soil-science)
- Youth, Family, & Community Sciences (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/youth-family-community-sciences)

Degree Programs

Master's (MR)

- Agricultural and Extension Education (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education/master-agricultural-extension-education)
- Animal Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-science/master-animal-science)
- Biochemistry (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biochemistry/master-biochemistry)
- Biological and Agricultural Engineering (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biological-agricultural-engineering/master-biological-agricultural-engineering)
- Biology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biology/master-biology)
- Biomathematics (MR) (http://catalog.ncsu.edu/graduate/sciences/biomathematics/master-biomathematics)
- Crop Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/crop-science/master-crop-science)
- Economics (MR) (http://catalog.ncsu.edu/graduate/management/economics/master-economics)
- Entomology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology/master-entomology)
- Food Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/food-science/master-food-science)
- Horticultural Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/horticultural-science/master-horticultural-science)
- Microbial Biotechnology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbial-biotechnology/master-microbial-biotechnology)
- Microbiology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbiology/master-microbiology)
- Nutrition (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/nutrition/master-nutrition)
- Physiology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/physiology/master-physiology)
- Plant Biology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-biology/master-plant-biology)
- Plant Pathology (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-pathology/master-plant-pathology)
- Poultry Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/poultry-science/master-poultry-science)
- Soil Science (MR) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/soil-science/master-soil-science)

Master of Science (MS)

- Agricultural and Extension Education (MS) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education/master-agricultural-extension-education)
- Animal Science (MS) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-science/master-animal-science)
- Biochemistry (MS) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biochemistry/master-biochemistry)
- Biological and Agricultural Engineering (MS) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biological-agricultural-engineering/master-biological-agricultural-engineering)
Doctor of Education (EdD)

• Agricultural and Extension Education (EdD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education/agricultural-extension-education-edd/)

Doctor of Philosophy (PhD)

• Animal Science & Poultry Science (PhD): Animal Science Concentration (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-edd/)
• Animal Science & Poultry Science (PhD): Poultry Science Concentration (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-PhD-poultry-science/)
• Biochemistry (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biochemistry/biochemistry-PhD/)
• Biological and Agricultural Engineering (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biological-agricultural-engineering/biological-agricultural-engineering-PhD/)
• Biological and Agricultural Engineering (PhD): Systems Analysis Concentration (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biological-agricultural-engineering/biological-agricultural-engineering-PhD-systems-analysis/)
• Biology (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biology/biology-PhD/)
• Biomathematics (PhD) (http://catalog.ncsu.edu/graduate/sciences/biomathematics/biomathematics-PhD/)
• Crop Science (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/crop-science/crop-science-PhD/)
• Economics (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/economics/economics-PhD/)
• Entomology (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology/entomology-PhD/)
• Entomology (PhD): Behavioral Biology Concentration (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology/entomology-PhD-behavioral-biology-concentration/)
• Food Science (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/food-science/food-science-PhD/)
• Horticultural Science (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/horticultural-science/horticultural-science-PhD/)
• Microbiology (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbiology/microbiology-PhD/)
• Nutrition (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/nutrition/nutrition-PhD/)
• Plant Biology (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-biology/plant-biology-PhD/)
• Plant Pathology (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-pathology/plant-pathology-PhD/)
• Poultry Science (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/poultry-science/poultry-science-PhD/)
• Soil Science (PhD) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/soil-science/soil-science-PhD/)
• Youth, Family, and Community Sciences (MS) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/youth-family-community-sciences/youth-family-community-sciences-ms/)

Minors

• Agricultural & Extension Education (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education/agricultural-extension-education-minor/)
• Animal Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-science/animal-science-minor/)
• Biochemistry (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/biochemistry/biochemistry-minor/)
• Biomathematics (Minor) (http://catalog.ncsu.edu/graduate/sciences/biomathematics/biomathematics-minor/)
• Crop Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/crop-science/crop-science-minor/)
• Economics (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/economics/economics-minor/)
• Entomology (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology/entomology-minor/)
• Food Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/food-science/food-science-minor/)
• Genetic Engineering & Society (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/entomology/genetic-engineering-society-minor/)
• Horticultural Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/horticultural-science/horticultural-science-minor/)
• Microbiology (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/microbiology/microbiology-minor/)
• Nutrition (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/nutrition/nutrition-minor/)
• Plant Biology (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-biology/plant-biology-minor/)
• Plant Pathology (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/plant-pathology/plant-pathology-minor/)
• Poultry Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/poultry-science/poultry-science-minor/)
• Soil Science (Minor) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/soil-science/soil-science-minor/)

Certificates

• Agricultural and Extension Education (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/agricultural-extension-education/agricultural-extension-education-certificate/)
• Agriculture Data Science (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/graduate-certificate/agriculture-data-science-certificate/)
• Family Life Education and Coaching (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/youth-family-community-sciences/family-life-education-coaching-certificate/)
• Feed Science (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/poultry-science/feed-science-certificate/)
• Horticultural Science (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/horticultural-science/horticultural-science-certificate/)
• Leadership and Volunteer Management (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/youth-family-community-sciences/leadership-volunteer-management-certificate/)
• Leadership in Agriculture Human Sciences (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/graduate-certificate/leadership-agriculture-human-sciences-certificate/)
• Molecular Biotechnology (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/graduate-certificate/molecular-biotechnology-certificate/)
• Regulatory Science in Agriculture (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/graduate-certificate/regulatory-science-in-agriculture-cert/)
• Watershed Assessment and Restoration (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/graduate-certificate/watershed-assessment-restoration-certificate/)
• Youth Development and Leadership (Certificate) (http://catalog.ncsu.edu/graduate/agriculture-life-sciences/youth-family-community-sciences/youth-development-leadership-certificate/)