General Agriculture

As a land-grant institution, Delaware State University has been at the forefront of agricultural education, research, and science for more than 100 years. We combine a tradition of excellence in education with a spirit of innovation and cutting-edge research. There is no better place to pursue a Bachelor of Science degree in General Agriculture.

Our Agriculture degree program is built around direct, practical experience. Agriculture majors have opportunities to work on Delaware State's demonstration farms, in the extension programs, and on research initiatives, gaining professional knowledge and problem-solving skills that translate directly to the workplace. Our students work with the most current technologies and techniques in a full range of agricultural specialties, including

- water and soil management
- crop production
- animal and poultry science
- business, marketing, and sales
- environmental conservation

Delaware State's combination of superior academics and hands-on learning provides outstanding preparation for the job market, the research lab, or graduate school.

Professional Preparation

With a Bachelor of Science degree in Agriculture from Delaware State University, graduates can pursue employment in almost any agricultural specialty. Because the program emphasizes experiential learning, students build up their resumes and develop professional contacts. Agriculture program graduates go into careers such as

- farm management
- marketing, sales, and distribution
- research and product development
- environmental consulting
- animal breeding and management
- consulting

About 15 percent of our Agriculture majors continue to graduate school.

Faculty

Faculty members in the College of Agriculture and Related Sciences combine a strong academic background with extensive industry ties and professional experience. As a result, they can offer career guidance and mentorship as well as classroom instruction. Many of our instructors are very active researchers, and they regularly provide undergraduates with opportunities to get involved in scientific investigations and research projects. Our small class sizes guarantee a high degree of direct faculty-student interaction.

Research and Experience

All students in the Bachelor of Science in Agriculture program perform a senior capstone project in sustainable agriculture. In this project, students plan and evaluate real-world agricultural analysis that integrates factors such as

- profit potential
- environmental impacts
- food yield
- technological inputs
- labor requirements

In addition, some Agriculture majors may get involved in Delaware State's extension programs, which provide various forms of support to the wider agricultural community, including research, training, education, and public outreach. These programs enable Agriculture students to collaborate with industry professionals on pilot programs, research projects, policy studies, and other initiatives. Undergraduates also enjoy opportunities to get involved in faculty-sponsored agricultural research programs.

Source URL: http://www.desu.edu/agriculture-and-related-sciences/general-agriculture#comment-0