Degree Plan for Bachelor of Science in Biological and Agricultural Engineering

Requirements:

- Students may have to complete Pre-Calculus (MATH 2412) at Angelina College before taking MATH 2413.
- Students who want to transfer into BAEN at Texas A&M University should earn grades of B or better in CHEM 1409, MATH 2413, MATH 2414, and PHYS 2425.
- Transfer students must have a minimum GPA of 2.75.

We encourage students to meet with their academic advisor at Angelina College to discuss degree requirements. For questions regarding transfer to Texas A&M University, students may contact Reid Stavinoha reid.stavinoha@ag.tamu.edu.

Degree Plan for Angelina College students planning to transfer into BS in Biological and Agricultural Engineering

Career & Educational Opportunities:

Biological and agricultural engineers use technology such as robotics, sensors, computer models and satellites to make a cleaner and more sustainable environment. They maintain plentiful, clean water, and make healthier, safer foods. They provide clean, efficient energy and develop innovative machines. Biological and agricultural engineers apply their knowledge of physical and biological sciences, mathematics, engineering principles and engineering design to food and biological systems and processes, to the preservation of environmental quality, to production of biofuels, and to machine systems that interface with all of these. Biological and agricultural engineering graduates, having obtained a broad engineering background through our program, are sought by a wide variety of employers. The students in the Biological and Agricultural Engineering department may choose a career in engineering consulting, government, equipment manufacturing, materials storage, handling & control systems, and food, fiber & pharmaceutical companies. For more information, please visit https://baen.tamu.edu.