Interdepartmental Undergraduate Programs

Bioprocess Engineering (BPEN)

The curriculum in bioprocess engineering is coordinated by the Samuel Ginn College of Engineering and prepares students to seamless combine engineering and natural sciences to design and develop systems, processes and equipment that convert biological and agricultural materials to value-added products such as food, nutraceuticals, polymers and pharmaceuticals. See Department of Biosystems Engineering (https://bulletin.auburn.edu/undergraduate/samuelginncollegeofengineering/departmentofbiosystemsengineering/) in the Samuel Ginn College of Engineering for further information.

Biosystems Engineering (BSEN)

The curriculum in Biosystems Engineering is coordinated by the Samuel Ginn College of Engineering and prepares students for productive careers in the biosystems industries and related natural resource and environmental systems sectors. See the Department of Biosystems Engineering (https://bulletin.auburn.edu/undergraduate/samuelginncollegeofengineering/departmentofbiosystemsengineering/) in the Samuel Ginn College of Engineering for further information.

Ecological Engineering (ECEN)

The curriculum in ecological engineering is coordinated by the Samuel Ginn College of Engineering and prepares students to solve environmental problems by applying engineering knowledge to natural ecological and biological systems. See Department of Biosystems Engineering (https://bulletin.auburn.edu/undergraduate/samuelginncollegeofengineering/departmentofbiosystemsengineering/) in the Samuel Ginn College of Engineering for further information.

Environmental Science (ENVI)

The curriculum in environmental science is an interdepartmental program based on the strengths of Auburn University in the engineering, biological and physical sciences. See the Department of Crop, Soil and Environmental Sciences (https://bulletin.auburn.edu/undergraduate/collegeofagriculture/agronomyandsoilsagrn/) in the College of Agriculture for further information.

Forest Engineering (FOEN)

The curriculum in Forest Engineering is coordinated by the Samuel Ginn College of Engineering and the College of Forestry, Wildlife and Environment and prepares students for professional careers in forest products industry and related natural resource and environmental systems sectors. See the Department of Biosystems Engineering (https://bulletin.auburn.edu/undergraduate/samuelginncollegeofengineering/departmentofbiosystemsengineering/) in the Samuel Ginn College of Engineering for further information.

Materials Engineering (MATL)

The curriculum in materials engineering is an interdisciplinary curriculum conducted cooperatively by departments in the Samuel Ginn College of Engineering and the College of Sciences and Mathematics. See the Department of Mechanical Engineering (https://bulletin.auburn.edu/undergraduate/samuelginncollegeofengineering/departmentofmechanicalengineering/) in the Samuel Ginn College of Engineering for further information.