Alcorn State University

Advanced Technologies

Applied Sciences

Focus your degree on an exciting concentration like: bio-medical engineering technology; computer engineering technology; electro-mechanical engineering technology; geospatial engineering technology; geographic information science (GIS) and technology; geographic information science (GIS) and natural resource management; medical radiologic science and technology; medical or industrial technology management; nuclear engineering technology; or radiation technology/health physics.

Computer Networking and Information Technology

Our rigorous Computer Networking and Information Technology (CNIT) program prepares you to design, implement, and maintain systems in diverse and complex computing environments, with a focus on real-world experience and certification with external bodies like Microsoft and Cisco.

Robotics and Automation Technology

Gain practical experience in our robotics, fluid power, and flexible industrial production labs as you work toward becoming an ATMAE Certified Technology Manager, prepared to design, install, and run computer-integrated manufacturing technologies.

