The Cyber Security Education Consortium is a National Science Foundation ATE Regional Center of Excellence, dedicated to building an information security workforce who will play a critical role in implementing the national strategy to secure cyberspace.

Cameron University is a CSEC partner with the University of Tulsa, Oklahoma’s Technology Education System, Oklahoma City Community College, Oklahoma State University and Rose State College.

Cameron University is working toward the goal of being a Center of Academic Excellence recognized by the 4011 and 4012 Standards of the National Security Telecommunications and Information Systems Security.

Some courses are offered at night and online.

MEMBERS OF OUR FACULTY ARE ALWAYS THERE TO ASSIST AND GUIDE YOU.
Cameron University offers two degree programs for students who wish to pursue a career in cyber security.

**Associate in Applied Science in Information Technology with an option in Information Assurance/Security**

This is a two-year program where students take a core of 18 hours of general education courses along with 45 hours of courses in computer networking, computer programming, cyber security and information assurance. Graduates of this program can continue at Cameron by transferring to the bachelor’s degree program, which consists of two more years of study. Graduates can also be placed into entry level positions doing ethical hacking, traffic analysis of Internet packets and computer forensics.

**Bachelor of Science in Information Technology with an option in Information Assurance/Security**

This is a four-year program where students gain significant proficiency in networking, programming, cyber security and information assurance. These are the skills required to begin an exciting career as an IT specialist in cyber security. Students graduating with a bachelor’s degree can also continue their education in graduate schools across the country.

Cameron University and CSEC are investing in highly qualified and specially trained faculty. Cyber security is dynamic with new developments happening at breakneck speed, and Cameron’s faculty are continually upgrading their skills and knowledge. Current faculty specialties include:

- Computer forensics
- Ethical hacking
- Information assurance/security
- Intrusion detection

State-of-the-art hardware and software tools include:

- Computer networking lab
- Computer security/hacking lab
- Computer biometric security lab (coming soon)
- Forensics lab with FRED (Forensic Recovery of Evidence Device)

These two programs operate as “2+2” programs, where credit taken during the first two years transfers seamlessly into the four-year bachelor’s program.