



UNIVERSITY OF SOUTH ALABAMA



University of South Alabama Campus

The **University of South Alabama School of Computing** has been a National Center of Academic Excellence in Cyber Defense Education since 2011 and was last redesignated in 2022.

USA School of Computing was the first institution in the state where all computing disciplines are housed in the same academic unit. This centralization creates unique opportunities for faculty and students to collaborate through academics, research, internships, and technology transfer. The School offers ABET-accredited bachelor's degrees in Computer Science, Information Systems, and Information Technology, as well as a bachelor's degree in Health Informatics. At the graduate level, we have Master's degrees in Computer Science, Cybersecurity, and Information Systems. Our PhD in Computing degree integrates coursework and research projects from computer

science, information systems, and information technology, merging different perspectives and creating impactful advancements in areas such as Cybersecurity, Digital Forensics, Artificial Intelligence, Machine Learning, Big Data, and Cloud Computing.

Our faculty are engaged in cutting-edge research funded through the National Science Foundation (NSF), the Department of Defense, as well as numerous defense contractors. Our academic programs provide both a strong theoretical foundation and practical hands-on experience in the core aspects of security. Students in our programs gain sound preparation for various computing careers and for continuing their education to the terminal degree.

In coordination with our Center for Forensics, Information Technology and Security, students at all levels can participate in cutting-edge research and internships beginning as early as the freshman year. Students completing the CAE-designated curriculum are awarded certificates upon completion of the program.

DESIGNATIONS

- CAE-Cyber Defense
- CAE-Research

CONTACT INFORMATION

Angela Clark
amclark@southalabama.edu

Todd McDonald
jtmcdonald@southalabama.edu

www.southalabama.edu/colleges/soc/cist



Shelby Hall, School of Computing