

CALIFORNIA STATE UNIVERSITY, SACRAMENTO



In 2005, the Department of Computer Science within the College of Engineering and Computer Science (ECS) at California State University, Sacramento (Sacramento State), established the Center for Information Assurance and Security (CIAS) with a mission to enhance knowledge in information assurance and security. This mission is realized through several core activities, including education, training, and awareness programs focused on information assurance and security issues and practices.

Additionally, CIAS is dedicated to conducting applied research in the field, developing interdisciplinary programs, and engaging in outreach efforts to assist the community—which encompasses community colleges, K-12 schools, industry, and government—with information assurance and security challenges. An important aspect of CIAS's operation is forming

DESIGNATIONS

• CAE-Cyber Defense

collaborations with educational, research, industrial, and governmental institutions to further its objectives.

Since 2007, CIAS has been recognized as a National Center of Academic Excellence (CAE) in Information Assurance Education (CAE-IA), a prestigious designation jointly sponsored by the National Security Agency (NSA) and the Department of Homeland Security (DHS). This designation, which is renewed every five years, attests to the institution's adherence to rigorous criteria in curriculum, faculty, research, and a comprehensive commitment to information assurance practices and education.

Recently, CIAS achieved a re-designation as a CAE in Cyber Defense (CAE-CD) for the academic years 2022 to 2027. This acknowledgment played a pivotal role in the National Science Foundation's decision to award Sacramento State more than \$3 million in funding for the period 2023 to 2028. This funding is part of the CyberCorps® Scholarship for Service (SFS) program, aimed at supporting students in computer science or computer engineering to become specialists in cybersecurity, further bolstering the center's impact on the field.

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