National Centers of Academic Excellence in Cybersecurity

CAE in Cyber Operations (CAE-CO), sponsored by the National Security Agency

- Deeply technical, interdisciplinary, higher education program
- Grounded in computer science, computer engineering, and/or electrical engineering disciplines
- Emphasis on technologies and techniques related to specialized cybersecurity operations (e.g., collection, exploitation, and response), to enhance the national security posture of our Nation

CAE in Cyber Defense (CAE-CD), sponsored by the National Security Agency and Department of Homeland Security

- Designed to reduce vulnerability in our national information infrastructure by promoting higher education and research in cybersecurity defense and producing professionals with cybersecurity defense expertise throughout the Nation
- Designations: CAE in CD Education (CAE-CDE), 2Y CD Education (CAE-2Y), and/or CD Research (CAE-R)

CAE in Cybersecurity Community and CAE Resource Centers, by CAE institutions for CAE institutions

- The CAE in Cybersecurity Community was established in 2015 to share relevant information, ideas, and events. Learn more at www.caecommunity.org

CAE National Resource Centers and CAE Regional Resource Centers were established in 2017 to provide an infrastructure among CAE-designated schools in different geographic regions. The Resource Centers offer mentoring, cybersecurity workshops, and faculty development opportunities. They also provide assistance to potential CAEs in developing their cybersecurity curriculum and in meeting the stringent program criteria necessary to be designated as a CAE.

CAE-Cybersecurity Designated Institutions and Resource Centers

Map includes institutions in the CAE-Cyber Defense (230) and CAE-Cyber Operations (19) programs.

For more information, visit www.nsa.gov/resources/educators/centers-academic-excellence or contact CAE-CO at askCAECyberOps@nsa.gov or CAE-CD at askCAEIAE@nsa.gov

CAE National Resource Centers

Community - California State University, San Bernardino (CA)
Mentors - Whatcom Community College (WA)
Reviewers - Northern Virginia Community College (VA)
Knowledge Units - University of Houston (TX)

CAE Regional Resource Centers

North Western Region - University of Washington (WA)
South Western Region - Coastline Community College (CA)
South Central Region - San Antonio College (TX)
North Central Region - Dakota State University (SD)
Mid Western Region - Morehead Valley Community College (IL)
North Eastern Region - Mohawk Valley Community College (NY)
National Capital Region - Prince George's Community College (MD)
East Central Region - Forsyth Tech Community College (NC)
Southeast Region - University of West Florida (FL)

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