



Iowa State University, the land-grant and largest educational institution in Iowa, is nationally known for its commitment to the student adventure and finding solutions to tomorrow's challenges

Considered a trailblazer in information assurance education, **Iowa State University** in Ames, Iowa, boasts a keen eye for delivering programs that enhance its students' marketability in the everchanging world of cybersecurity.

As one of the original seven charter schools honored to become members in the Center of Academic Excellence in Information Assurance Education, Iowa State has developed one of the largest educational and research programs in the nation. Students were attracted to Iowa State more than 20 years ago for a graduate degree in the field and today, the university offers more than a dozen courses in cybersecurity and is poised to offer a new bachelor's degree in cybersecurity engineering in fall, 2019. The Information Assurance Center was created in 2000 and has become nationally recognized for its

multidisciplinary research, teaching and outreach.

The university is also nationally known for its Cyber Defense Competitions that pit the industry's very best against some of the most talented students across the Midwest. More than 6,000 participants have attended the 55 CDCs. More than 1,000 Iowa State alumni participated in one or more Cyber Defense Competitions as students, attracting attention from international companies seeking fresh talent with real-world security experience.

The 160-year-old land-grant university has extending education opportunities to middle school and high school students through its creation of security literacy modules for teachers to use in their classrooms.

DESIGNATIONS

- CAE - Cyber Defense Education
- CAE - Cyber Defense Research

CONTACT INFORMATION

Doug Jacobson
(515) 294-8307
dougj@iastate.edu

iac.iastate.edu



Iowa State University pioneered cyber defense learner competitions. Today, students from high schools and colleges from across the nation use university facilities for competitions held five times a year