

LOUISIANA STATE UNIVERSITY



LSU announces a huge push to expand cybersecurity and partner with state and federal agencies.

The vision of **Louisiana State University** is to be a leading research-extensive university, challenging undergraduate and graduate students to achieve the highest levels of intellectual and personal development. LSU has 35,000 students, over 1,600 faculty members, and is of 1 of 24 universities nationwide holding land-grant, sea-grant, and space-grant designations, located in a state whose culture embraces music, food, and the arts.

LSU's cybersecurity program goals are to create cybersecurity experts with the highest possible degrees of technical skill, provide students with a strong background in applied, hands-on cybersecurity, and prepare them for important jobs in intelligence agencies, federal government, private sector, and academia. LSU has a thriving Scholarship for Service (SFS) program and many of our students are fully supported financially by SFS scholarships.

At LSU, education and research in cybersecurity focus on both defensive and offensive capabilities. LSU cybersecurity students work with professors and industrial collaborators with decades of experience to learn about analysis of malicious software, reverse engineering, digital forensics, mobile security, industrial control systems security, development of software exploits, memory forensics, and more.

Students may earn a B.S. with a concentration in cybersecurity, or enroll in our research-intensive M.S. and Ph.D. programs. These educational and research efforts are grounded in state-of-the art cybersecurity research labs and classrooms in the Center for Computation & Technology (CCT), a multidisciplinary research laboratory, and Patrick F. Taylor Hall (PFT), a 400,000-square-foot engineering building, one of the largest of its kind in the world.

DESIGNATIONS

• CAE-Cyber Operations

CONTACT INFORMATION

Golden G. Richard III golden@cct.lsu.edu

Greg Trahan gtrahan1@lsu.edu

www.lsu.edu/cybersecurity

