

School of Informatics, Computing, and Cyber Systems PhD program offers an innovative option in Electrical Engineering, Cyber Security, Power Systems topic areas

siccs-grd@nau.edu

## About our Program

Our students and faculty engage in a broad range of collaborative research projects with academic, governmental, and non-profit partners. Our areas of strength include:

- Wireless Communications, Autonomous Unmanned Aerial Vehicles, Remote Health Monitoring (Afghah Lab).
- Cybersecurity, novel secure elements, Physically Unclonable Functions, ReRAM (**Cambou Lab**)
- Semiconductors, physical cybersecurity (Chen Lab)
- Wireless communication and networking, embedded systems, and wireless sensor networks (Flikkema Lab)
- Cyber physical and autonomous systems, smart energy systems, machine learning & control (Nghiem Lab)
- Internet of Things, AI-enabled Wireless Networking, Deep Learning for Image Security (Razi Lab).
- Wearable computing, therapeutic robotics, braincomputer interfaces (**Winfree Lab**)
- Wind and photovoltaic energy, high power converters, model predictive control (Yaramasu Lab)

Learn more at: <u>http://bit.ly/eeSICCS</u> Apply at: <u>http://bit.ly/siccsapply</u>

## **Available Programs**

Recruitment is open for Fall 2021 for students interested in Electrical Engineering, Cyber Security, and Power Systems graduate programs at NAU. Eligible career paths include:

- Informatics Ph.D. (Cyber Systems emphasis)
- Informatics MS
- Electrical Engineering MS

## **Our Campus**

Our campus is located at the base of the San Francisco Peaks in the beautiful, historic mountain town of Flagstaff, Arizona. Flagstaff offers an ideal, scenic environment for living and learning. With world-class faculty, four-season climate, amazing landscapes, and ample sunshine, you'll discover a perfect environment live and learn.

## **Funding Opportunities**

- Presidential fellowship
- Faculty research grants
- Teaching assistantships

NAU is an Equal Opportunity/Affirmative Action Institution