Department of Electrical and Computer Engineering

The Department of Electrical and Computer Engineering offers students a hands-on laboratory oriented Bachelor of Science educational experience both in Electrical Engineering and Computer Engineering. The Electrical Engineering and Computer Engineering curricula are both theoretical, yet hands-on and career oriented. Students gain expertise and practical knowledge in all areas of Electrical Engineering (EE) and Computer Engineering (CpE). The Electrical and Computer Engineering department has several distinct areas of focus including: Communication Systems, Fiber Optics, Electromagnetics, Antennas, Control Systems, Network Security, Sensors, Power Systems, Smart Grids, microelectronics, Digital Systems, Embedded Systems, Robotics and Computer Systems. The EE Program is accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org.

Programs

Majors

• Computer Engineering B.S.Cp.E. (http://catalog.georgiasouthern.edu/undergraduate/allen-paulson-engineering-computing/electrical-computer-engineering/computer-engineering-bscpe)
• Electrical Engineering B.S.E.E. (http://catalog.georgiasouthern.edu/undergraduate/allen-paulson-engineering-computing/electrical-computer-engineering/electrical-engineering-bsee)

Minors

No results were found.