

Department of Electrical and Computer Engineering

The Master of Science in Electrical Engineering (MSEE) degree program offered on the Statesboro campus of Georgia Southern integrates state-of-the-art technology and interdisciplinary and conceptual science with hands-on, operational skills preparation. The MSEE program is designed to meet the global need for engineers who possess leadership skills but also applications experience in consumer, commercial and industrial fields. MSEE graduates are innovators prepared to become responsible, strategic leaders and exceptional engineering professionals. Graduates gain valuable knowledge and are uniquely positioned to make immediate impacts in their careers. The program serves both full-time students preparing for careers in Electrical Engineering as well as currently employed professionals seeking an advanced education to augment their existing skills and background.

Courses include analytical math and experimental research in areas such as autonomous systems, optical communications, wireless power, small antennas, and energy harvesting. Thesis or non-thesis tracks are available within the program. Research conducted through the thesis or independent study project provides opportunity for individualized in-depth study with a faculty mentor.

Programs

Master's

- Electrical Engineering M.S.E.E. (Non-Thesis) (<http://catalog.georgiasouthern.edu/graduate/allen-paulson-engineering-computing/electrical-computer-engineering/electrical-engineering-msee-non-thesis/>)
- Electrical Engineering M.S.E.E. (Thesis) (<http://catalog.georgiasouthern.edu/graduate/allen-paulson-engineering-computing/electrical-computer-engineering/electrical-engineering-msee-thesis/>)