MASTER OF SCIENCE IN ELECTRICAL AND COMPUTER ENGINEERING

The master’s degree allows students to pursue advanced work in electrical and computer engineering technical interest areas including bioengineering, computer systems and software, digital signal processing, electrical energy, electromagnetics, electronic design and applications, Microsystems, optics and photonics, systems and controls, telecommunications, and VLSI systems and digital design.

The master’s degree program requires 30 credit hours beyond the bachelor’s degree, including a minor outside ECE. Both thesis and non-thesis options are available. Courses are offered all three terms; however, full-time students planning to complete the MS degree in 12 months should start their programs in the fall semester.

MS Information (http://www.ece.gatech.edu/academics/graduate/msreq.html)

BS/MS Electrical and Computer Engineering

This program allows highly qualified students to receive the Bachelor of Science in either Electrical Engineering or Computer Engineering and a master’s degree in Electrical and Computer Engineering. The joint BS/MS degree program affords undergraduate electrical or computer engineering majors the opportunity to broaden their studies and improve their career prospects.

Eligible Georgia Tech undergraduates normally apply for this program during their junior year. Contact the Electrical and Computer Engineering Graduate Affairs Office for program information, eligibility requirements, and applications.

BS/MS Information (http://www.ece.gatech.edu/internal/students/bsms_prog)