ECE graduates consistently receive job offers with salaries above the national average.

Did you know?

ECE students excel in international Xtreme programming competitions placing in the top 10% worldwide.

LSU students design award-winning, autonomous robots capable of accomplishing complex tasks.

ECE students participate in advanced research and present their results at national and international events.

LSU Engineering Graduates transform lives!

FOR MORE INFORMATION

ELECTRICAL ENGINEERING

LSU Graduate School
225-578-1641
E-mail: graddeanoffice@lsu.edu
Web: http://gradlsu.gs.lsuedu

ECE Graduate Program Office
225-578-5477
E-mail: eccapply@lsu.edu

LSU College of Engineering
225-578-5731
www.eng.lsu.edu

Louisiana State University
Dept. of Electrical & Computer Engineering
102 South Campus Drive
Baton Rouge, LA 70803
Ph: 225-578-5242
Fax: 225-578-5200
Web Page: www.ece.lsu.edu
ECE students can specialize in a broad range of areas spanning nanodevices and power transmission, wireless communication and digital media, high performance computing and power grid protection, VLSI design and automatic control...and more.

- Build microfluidic devices for health care, virus detection, DNA analysis.
- Protect and interdict with an Intelligent unmanned ground vehicle.
- Protecting the power grid. Learn how to coordinate protection relays and avoid massive blackouts.
- Learn about automatic control and applications to green technologies. Design magnetic levitation and other practical systems.
- VLSI chip design for digital, analog/mixed-signal applications.
- Reconstruct objects with 3D geometric modeling techniques. Assist law enforcement with early forensic identifications.
- Graphic Processing Units Laboratory: Learn about the future of imaging for scientific visualization and games.
- EMDL Laboratory: device fabrication and characterization.