

ELECTRICAL CONSTRUCTION TECHNOLOGY

STC's Electrical Construction Technology (ECT) Program teaches the inspection, installation and maintenance of electrical systems in the residential, commercial and industrial industries. In our plugged-in, always-on, fully-connected world, electricity is crucial to almost every aspect of life. It's no surprise, then, that ECT careers are both secure and full of opportunity. In Southeastern Tech's ECT program, a combination of theory and practical application is emphasized to develop academic, technical, and professional knowledge and skills.

To find out more about Electrical Construction Technology, contact Southeastern Technical College at 912-538-3100 or 478-289-2200 and ask to speak to a Career Counselor.



Employment opportunities:

- Husqvarna Outdoor Products
- Moye Electric
- Walden Plumbing & Electric
- Self-Employed
- US Pet Nutrition
- Crider Poultry

Immediately upon graduation, recent STC graduates have made between \$8.50 and \$20 per hour.

SWAINSBORO CAMPUS

346 Kite Road
Swainsboro, GA 30401
(478) 289-2200

VIDALIA CAMPUS

3001 E. First Street
Vidalia, GA 30474
(912) 538-3100



A Unit of the Technical College System of Georgia

www.southeasterntech.edu

ABOUT STC:

Southeastern Technical College, a unit of the Technical College System of Georgia, provides an innovative, educational environment for student learning through traditional and distance education delivery methods focused on building a well-educated, globally competitive workforce for southeastern Georgia. Southeastern Technical College is located in southeast Georgia. Serving Candler, Emanuel, Jenkins, Johnson, Montgomery, Tattnall, Toombs, and Treutlen Counties, the college is the primary public advanced educational institution for this eight county population. Our diverse staff is here to train students in more than 80 programs. We have campuses in Vidalia and Swainsboro.

Day, Evening and Online Classes Available

Low Cost Tuition

Financial Aid Options Available

Small Classroom Size with
Hands on Experience



ELECTRICAL CONSTRUCTION TECHNOLOGY PROGRAM CURRICULUM

DIPLOMA GENERAL CORE COURSES

COLL 1040	College Foundations
ENGL 1010	Fundamentals of English
EMPL 1000	Interpersonal Relations and Professional Development
MATH 1012	Foundations of Mathematics

OCCUPATIONAL COURSES

IDFC 1007	Industrial Safety Procedures
IDFC 1011	Direct Current I
ELTR 1020	Electrical Systems Basics I
ELTR 1060	Electrical Prints, Schematics, and Symbols
ELTR 1080	Commercial Wiring I
ELTR 1090	Commercial Wiring II
ELTR 1180	Electrical Controls
ELTR 1205	Residential Wiring I
ELTR 1210	Residential Wiring II
ELTR 1220	Industrial PLC's
ELTR 1270	National Electric Code Industrial Applications

Electrical Construction Technology Diploma

Industrial Electrical Technology Diploma

Commercial Wiring

Electrical Contracting Technician

Electrical Systems Assistant

Residential Wiring Technician