



The Electronics Engineering Technology program at Spartanburg Community College is accredited by the Engineering Technology Accreditation Commission of ABET, <http://www.abet.org>.

Annual Student Enrollment in EET at SCC:

Fall 2018:	56
Fall 2017:	62
Fall 2016:	87
Fall 2015:	86
Fall 2014:	76

Graduates of EET at SCC:

2018-2019	12
2017-2018	9
2016-2017:	15
2015-2016:	16
2014-2015:	15

Program Educational Objectives:

Graduates of the Electronics Engineering Technology program at Spartanburg Community College will be able to:

1. Demonstrate their technical, professional and communication skills to maintain successful careers in their chosen profession.
2. Demonstrate progress in the quality of work delivered by continuing their technical, professional and educational development.
3. Demonstrate their ability to adapt to changing, diverse and ethical workplace issues.

Student Outcomes:

Upon graduation students of the Electronics Engineering Technology program will be able to:

1. Use various tools and methods of the discipline to design, construct, troubleshoot, test, and analyze collected experimental data from well-defined electronic or industrial circuits.
2. Apply problem solving techniques using mathematics, science, engineering and technology to identify, analyze and solve well-defined engineering technology problems.
3. Communicate effectively in a technical and non-technical environment, both as an individual and a member of a team, using oral, written and graphical methods and making use of appropriate technical literature.
4. Practice professional and ethical responsibility, including a respect for diversity.
5. Produce quality projects in a timely manner.
6. Design solutions for well-defined technical problems and assist with engineering designs of systems, components, or processes appropriate to the discipline.