In the last full academic year, Piedmont Technical College enrolled **6,195** students in **99,130** credit hours.

**Capital Investment**

From 2014 through 2018, PTC has invested $162,277 in Laurens County. These funds represent improvements in facilities, equipment and infrastructure.

**Laurens County Annual Snapshot**

- **Credit Enrollment:** 888
- **Economic Development and Continuing Education Training:** 905
- **Dual Enrollment:** 75

*Based on fall 2017 enrollment data

**Return on Investment**

- **Graduate Outcomes**
  - Associate Degrees: 90
  - Diplomas: 18
  - Certificates: 39

- **Graduate Placement:** 88% placement*

**Employment Outcomes**

Here are a few examples of where our graduates found employment:

- Machine Tool Operator, BMW Manufacturing Corp.
- Respiratory Therapist, Greenville Health System
- Registered Nurse, Laurens County Memorial Hospital
- Builder, McCrory Construction Company
- CNC Operator, ZF Transmissions
- Outreach Coordinator, Laurens County Safe Home

**Transfer Outcomes**

Total transferable credits earned: **3,702**

Students who started their coursework at PTC and transferred to a four-year institution: **38**

Estimated cost savings for families in Laurens County: **$1,395,654**

**Top destination schools for PTC students include:**

- Lander University
- University of South Carolina
- Clemson University
- Newberry College
- Coastal Carolina University

*Placement rate is based on job and continued education placement for PTC graduates. **Based on the Fall 2017 average cost per credit hour in S.C.’s public colleges and universities, vs. PTC’s average, in service area cost per credit hour.
CREDIT PROGRAMS OFFERED IN LAURENS COUNTY:

In addition to the credit curriculum programs below, which are offered in Laurens County, 80+ credit programs are available through a combination of campus-based, online, and distance learning. All of these programs can be started at the Laurens County Campus or at the Center for Advanced Manufacturing in Laurens.

**Advanced Manufacturing**
- Electrical Maintenance Technician
- Maching Tool CNC Precision Operator
- Manufacturing Production Technician
- Mechatronics Technology
- Precision Metrology
- Welding

**Business and Information Technology**
- Business Administration
- Office Management
- Office Technician
- PC Technician

**Public Service**
- Criminal Justice
- Early Childhood Development
- Infant Toddler Care

**Health Care**
- Practical Nursing
- Emergency Medical Technician
- Health Care Certificate

**University Transfer and Bridge Programs**
- Associate in Arts
- Associate in Science
- College of Charleston Collaboration
- Columbia College Bridge Program
- Lander University Bearcat Bound Bridge Program
- Newberry College Bridge Program
- University of South Carolina Bridge Program
- USC Aiken Bridge Program
- USC Upstate Bridge Program
In addition to credit curriculum programs, Piedmont Technical College offers a wide variety of on-demand training options to businesses and organizations in Laurens County through our Economic Development and Continuing Education Division. We offered the following types of classes to organizations in Laurens County this year:

**COMPANIES WE’VE WORKED WITH THIS YEAR:**

- ACI Industries
- Alupress, LLC
- Asten Johnson
- Bodycote
- Brawo USA
- CCL Label
- Ceramtec
- CRI Tolling LLC
- D&W Fine Pack
- Emitec
- Flame Spray
- GLEAMNS
- Goodwill
- Laurens County Chamber of Commerce
- Laurens County Disabilities & Special Needs Board
- Milliken-Gilliland Plant
- Norbord
- PL Developments
- Renfro Corporation
- Richloom
- Shaw Industries
- Sterilite
- Teknor Apex
- UTI
- Walmart
- Yanfeng Auto Interiors
- ZF Transmissions
TYPES OF WORKFORCE DEVELOPMENT TRAINING OFFERED:

- Advanced MS Access
- Automotive MFG Certification
- Basic MS Access
- Basic PLC
- Blueprint Reading
- CNC-MILL
- CNC-LATHE
- Communication Skills Workshop
- Converting Press
- Core Tools
- Crane Operation
- DOT Hazardous Material Shipping
- Excel Advanced
- Excel Basic
- Excel
- Fanuc - Advanced TPP Programming
- Finishing Department
- First Aid and CPR
- Forklift / Train-the-Trainer
- Forklift Driving & Safety
- GD&T Training
- Hearing Testing
- IATF Lead Auditor
- IATF Overview
- Intermediate MS Access
- Intermediate MS Excel
- ISO9001/IATF Internal Audit
- Lean Six Sigma Green Belt
- Level 1 Maintenance
- Machine Tool Math
- Maintenance
- Mechanical Systems
- Microsoft Project
- MS Outlook Basic
- MS PowerPoint Basic
- MS PowerPoint Advanced
- MS Word Basic
- MS Word Intermediate
- Nursing Assistant
- OSHA 10 Hour General Industry
- OSHA 30 Hour General Industry
- Precision Measurement
- Presentation Skills
- QMS Lead Auditing
- Safety Compliance
- Welding Safety
- Working Effectively with Others
- Xrite Color Software

READYSC™ PROGRAM:
Established in 1961, readySC™ is one of the oldest and most experienced workforce training programs in the United States. As a division of the South Carolina Technical College System, readySC™ works together with the 16 technical colleges to prepare South Carolina's workforce to meet the needs of Companies in your region. Recent readySC™ work includes:

- Mogul

REGISTERED APPRENTICESHIPS:
Today, apprenticeship programs can be found in such industries as advanced manufacturing, information technology, energy, tourism, transportation and logistics as well as health care, just to name a few. Apprenticeship programs are administered through a partnership between Piedmont Technical College, Apprenticeship Carolina™, and local business and industry.

Alupress LLC
- Machine Operator

Continental Automotive Systems
- Industrial Maintenance Repairer

CVS Caremark Store # 03557
- Store Manager
- Pharmacist Assistant
- Pharmacy Support Staff

Norbord
- Electrician
- Maintenance Technician

Shaw Industries, Inc. (Anderson Hardwood Floors)
- Electrician
- Industrial Maintenance Technician

ZF Transmissions
- CNC Operator
- Machine Operator
- Manufacturing Technician II
- Manufacturing Technician III
- Manufacturing Quality Technician
AREA MANUFACTURERS SINGLE OUT THE CAM AS IDEAL SITE FOR TRAINING PARTNERSHIPS

It started with the arrival of the first three IRB 140 robots to the Piedmont Technical College (PTC) Center for Advanced Manufacturing (CAM) in Laurens. This spring marked the official launch of a partnership between PTC and ABB, a leading supplier of industrial robots that serves 53 countries around the world.

Finding that some of its U.S. customers wanted more options than ABB’s Michigan or Alabama facilities for robotics training, the company sought a location to offer an additional U.S. training site in South Carolina. The CAM was a perfect fit.

“It was geared more toward the local customers in the Carolinas, but anybody in the United States can sign up to attend classes at the CAM location,” explained ABB Account Executive Michael Clark. “I like the facility. I think it is spectacular.”

It’s clearly a win-win for PTC as well.

“It’s an opportunity to certify our staff for free,” said J.C. Crowder, a mechatronics instructor at the CAM. While training currently is being provided by ABB instructors, Crowder is in the process of becoming certified to conduct the ABB training himself, a significant cost-saving benefit for the global company, which has a plant in Belton (Anderson County) that manufactures drives. While the CAM training will focus on robotics, ABB also provides a wide array of industrial digitalization products and services for utilities, industry, transportation and infrastructure customers worldwide.

“It’s exciting. We are now an official ABB training site,” Crowder said. “We are teaching basic programming and electrical maintenance classes.” Another training partnership with the college helped Samsung Electronics America prepare workers for the $380 million appliance manufacturing facility it was building in Newberry. As construction in Newberry commenced, Samsung lacked a completed training space. In the interim, the manufacturer used flex space available at the CAM to train new workers. The partnership — administered through readySC™, a division of the SC Technical College System — started in late 2017 and ran for about five months, through the spring of 2018.

readySC™ works with the state’s 16 technical colleges to help promote economic development by attracting new companies with customized recruiting and training solutions in partnership with the technical colleges. With the help of readySC™, Samsung had hired 650 new full-time employees by the summer of 2018 and plans to hire hundreds more in the years to come.

ON-THE-JOB TRAINING AT ZF TRANSMISSIONS

A proactive maintenance apprentice program among partners Piedmont Technical College (PTC), Laurens County Development Corporation (LCDC), Laurens County School Districts 55 and 56, and ZF Transmissions in Gray Court is making high-paying career opportunities available to qualified Laurens County high school students.

ZF’s 1.5 million-square-foot advanced manufacturing facility produces 8- and 9-speed automatic transmissions for passenger cars. In a partnership with PTC and two public school districts in Laurens County, ZF launched the apprenticeship program modeled after successful ZF apprenticeships in Germany.

The three-year program is not for commitment-phobes. Apprentices are required to complete 4,000 hours of on-the-job training in addition to their coursework. High school students in the program take their technical classes at the PTC Center for Advanced Manufacturing (CAM) in Laurens, train part-time at the plant, and finish other coursework at their high school. After successfully completing the program, students receive an associate degree from Piedmont Tech and have an opportunity for full-time employment as a maintenance technician.

In addition to supervising ZF apprentices, Robbie Ellis visits high schools in Laurens County to recruit the next class of
apprentices. “I encourage underclassmen to look into dual enrollment at PTC in machine tool technology or mechatronics to give them a leg up on the application process,” he said.

ZF sets a high bar for accepting apprentices. “There is a narrow band of students that I am looking for,” Ellis said. “They must have at least a 2.5 GPA, a 75 or above in Algebra I and a Silver or higher on the Work Keys Assessment. We look for kids who like to work with their hands and aren’t afraid to get dirty when the job calls for it. And they should get along with others.”

“It’s still really early, but the program seems to be progressing very well,” said Lynn Finley, assistant director of LCDC. “And they say the quality of the candidates continues to get stronger.”

2017-2018 ANNUAL REPORT

We need education like we need air to breathe. It’s impossible to thrive without it. An education at Piedmont Technical College breathes new life into the prospects of students who decide to make a plan for change through educational attainment. This year, we took steps to bring even greater convenience and value to our students, including centralization of advisement services for health care majors, expansion of educational offerings and new partnerships with businesses and organizations that enrich the Piedmont Tech experience. So go ahead, raise your expectations. Visit our annual report website and see how we’re setting the bar higher.

WHAT YOU’LL FIND ON THE SITE:

• An annual enrollment, student outcome and financial overview
• Updates on new projects and facilities that are readying the college for the future
• An overview of the year through featured articles, student profiles and videos

To view our 2017-2018 Annual Report, visit:

report.ptc.edu