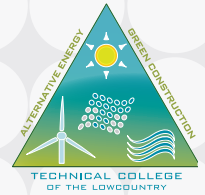




TECHNICAL COLLEGE
OF THE LOWCOUNTRY

www.tcl.edu • 800.768.8252



CIVIL ENGINEERING TECHNOLOGY

THE CAREER

Civil Engineering Technologists work with engineers and construction companies to build highways, water systems, bridges, sewers, airports, steel building and waterways. They carry out assignments that include design, surveying, estimating, and organizing construction projects of all types. Civil engineering technologists act as a go between with engineers and construction technicians. They help interpret engineering designs with construction companies and assist engineers in making necessary changes that result in a project being complete correctly, on time and on budget. Civil Engineering Technicians may earn between \$26,000 and \$60,000 with time and experience.

CAREER OPTIONS

Civil Engineering technicians may work indoors as part of a design team, outdoors as a project manager or both. They also work as professional surveyors and help measure or layout project areas. Civil engineering technologists also have career options to continue the education and become civil engineers.

Typically, graduates obtain jobs working as members of survey teams, in computer aided drafting and design, or as assistant engineers in the design of steel and concrete structures. Working under the supervision of engineers as land developers, building inspectors, construction superintendent trainees, soil and concrete testing technicians, highways, storm/sewage drainage technicians, and water supply systems technicians.

PROGRAM DESCRIPTION

The Associate of Applied Science degree with a major in Civil Engineering Technology (CET) program prepares students to perform at the technician level in Civil Engineering. Additionally, certificates can be earned in Engineering Technology Preparation, Engineering, Surveying, Civil Engineering Management, and Highway Engineering. Students are provided training in design, drafting, surveying and construction techniques. CET graduates employment opportunities include surveying firms, engineering consultants, materials testing firms, state and federal governments, construction companies, and highway departments.

For more information, visit our website at www.tcl.edu/industrial or contact Rick Eckstrom at 843.470.8386 or reckstrom@tcl.edu.

BECOME A CIVIL ENGINEERING TECH

The TCL Civil Engineering Technology associate degree program is your training center for the Lowcountry. This is what it means to you!

- > Your avenue to complete training in Civil Engineering Technology.
- > Options for a bachelor degree in Civil Engineering available.
- > Learn to be a team member on highway, bridge, and building projects.
- > Hands-on training in TCL's fully equipped labs on the Beaufort campus.
- > Land surveying classes including GPS surveying.
- > Day and evening courses.
- > TCL instructors review previous college courses for transfer at no charge.
- > Job placement.
- > Tuition covered by Tuition Assistance for military students.
- > SC Lottery or Pell Grant tuition funding for qualified students.
- > Learn by doing.

ADMISSIONS

Applicants interested in the Civil Engineering Technology program should first complete the college application process. For more information regarding TCL's Civil Engineering Technology Program contact Rick Eckstrom at 843.470.8386 or reckstrom@tcl.edu.

ENROLL ▪ REGISTER ▪ ATTEND

1. Apply to the College and for Financial Aid.
2. Complete the COMPASS and/or TEAS placement assessments.
3. Call your academic advisor to make an appointment for advisement and to register.
4. Pay your tuition and fees. (*Verify financial aid.*)
5. Obtain all needed College IDs: Student ID, Vehicle Registration, and Blackboard ID. (*Get your books and course supplies.*)
6. Mark your calendar for the first day of class and plan to be there!

NOTE: SEE REQUIRED COURSES IN CATALOG.

- > The Technical College of the Lowcountry is committed to a policy of equal opportunity for all qualified applicants for admissions or employment without regard to race, gender, national origin, age, religion, marital status, veteran status, disability, or political affiliation or belief.

Beaufort Campus ▪ 921 Ribaut Road, Beaufort, SC 29901 ▪ 843.525.8211

Hampton Campus ▪ H. Mungin Center ▪ 54 Tech Circle ▪ Varnville, SC 29944 ▪ 803.943.4262

New River Campus ▪ 100 Community College Dr. ▪ Bluffton, SC 29909 ▪ 843.470.6000

MCAS Beaufort Merritt Field ▪ Education Office ▪ 843.228.7494 | MCRD Parris Island ▪ Education Office ▪ 843.228.2659