Civil Engineering Technology

The Civil Engineering Technology curriculum provides the application of relevant theory of engineering needed by technicians to carry out planning and supervisory tasks in the design and construction of transportation systems, residential and commercial buildings, bridges, dams, and water or wastewater treatment systems.

Coursework includes communication and computational skills required to support fields such as materials testing, structures, estimating, project management, hydraulics, environmental technology, and surveying. Additional coursework covers the operation of computers and application software, including computer-aided drafting.

Graduates should qualify for technician-level jobs with both public and private engineering, construction, and surveying agencies.

Information on the Civil Engineering Technology program may be found on the Civil Engineering Technology website.

For specific information about potential positions and wages in civil engineering technology employment, visit the Central Piedmont Career Coach website.