

Central Carolina Technical College

Advanced Manufacturing Technology Training Center

Location: Sumter, South Carolina



The Central Carolina Technical College Advanced Manufacturing Technology Training Center is a major investment in the region's educational resources. Once an abandoned Wal-Mart, a massive 103,000 SF space with a vast asphalt parking lot, the new Advanced Manufacturing Training Center is now a catalyst for industry and economic growth.

Following an adaptive reuse transformation, the facility houses mechatronics labs, robotics, computer sciences training programs, and an entire suite for commercial partners to train prospective employees in advanced manufacturing processes.

The facility is divided between commercial training space and academic programs. To accommodate groups of commercial apprentices who rotate weekly into the program, the design includes a well-articulated and prominent front entry space that leads directly into an expansive lobby and computer labs for intake. Physical training spaces behind the computer labs welcome trainees as they progress through the program.