



Applied
Technologies

BUILDING CONSTRUCTION TECHNOLOGY

ABOUT THE PROGRAM

Building Construction Technology prepares students for today's growing job market in the construction industry by combining hands-on training with classroom instruction to provide students with a solid foundation in the skills needed for this vibrant sector. Courses include topics in OSHA, codes and regulations, energy analysis, architectural drawing, and building science materials and methods. Sustainability Technologies coursework is integrated into the curriculum to train students not only how to build, but how to build better. Students learn conventional and advanced construction techniques to best prepare for a mobile job market. Students can enter the job market or transfer to a 4-year institution. Systems and hands-on approach to training with emphasis on residential construction.



CCCC Career Community

Students interested in Applied Technologies tend to be action-oriented problem solvers who like to work with their hands making, building, and repairing all kinds of things. Graduates often find employment in advanced manufacturing, construction, the automotive industry, or the trades.

R X I A S E C X



Possible Employment In Industry

Construction Manager, Installer
Trades, Building Performance
Code Enforcement



Top Employers In Region

Sanford Contractors
SEM
Central Permitting
Many small service providers



Occupational Statistics

Projected to grow 1.1% w/ highest growth in
North Carolina Employment Projections.gov



www.cccc.edu



Degrees

Associate in Applied Science in Building Construction, A35140



Diplomas

Diploma in Building Construction Technology D35140



Certificates

Certificate in: B.C.T. C35140, C40370GB



State Licensure/Exams/ Industry Certifications



Additional Admissions Process



Skills In Demand For Program And Industry

Verified through Advisory mtgs and KSA's



Transfer Options

Contact the program lead to discuss transfer options further.



Work-Based Learning Information

WBL 111



Additional Program Costs



To find all program planning guides, contact information, and more, scan the QR code or visit www.cccc.edu/programs