

Applied Technologies

SUSTAINABLE AGRICULTURE

ABOUT THE PROGRAM

The Sustainable Agriculture program has been training new farmers and local food system entrepreneurs since 2002. The on-campus, certified organic farm serves as a "living laboratory" where students can implement what they have learned in the classroom and enhance technical skills needed for successful farm operations. The farm operates year round, providing students with the opportunity to participate in and be prepared for the real-time challenges and rewards of regenerative organic food production. The program prepares students for work in a variety of food and sustainability fields, including farm management, advocacy and education, and work in wholesale and retail produce.

Possible Employment In Industry

Farm or Nursery work and management Livestock production assistant Field research assistant Local Foods procurement Ag Educator

Top Employers In Region

Country Farm and Home Mellow Marsh Farm Interfaith Food Shuttle Chapel Hill Creamery CEFS and NCA&T



CCCC Career Community

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





Occupational Statistics

Salary Range: US \$48,300-\$82,600 Salary Range: NC \$38,000-\$89,300 Salary Range: Region \$48,300-\$96,400



Degrees

Associate of Applied Science in Sustainable Agriculture (A15410), Chatham Main Campus State Licensure/Exams/ Industry Certifications

None

Diplomas



Additional Admissions Process

None



Certificates

Agricultural Sustainability (C1541010); Sustainable Livestock Systems (C1541020); Sustainable Vegetable Production (C1541030)

Skills In Demand For Program And Industry

Enjoy working outdoors, doing diverse physically demanding tasks, action- oriented problem solvers, time management.



Transfer Options

Yes NCA&T, ASU

Work-Based Learning Information

AAS degree students complete a 160 hour supervised work experience to gain applicable skills and explore career options.



Additional Program Costs

None



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