



Applied
Technologies

BIOPROCESS TECHNOLOGY

ABOUT THE PROGRAM

The Bioprocess Technology curriculum will prepare individuals to work as Process Operators in biological products manufacturing facilities. Students will combine foundational knowledge in basic science and communication skills, manufacturing technologies, and good manufacturing practices. Students will develop collaborative and disciplined work ethics while consistently practicing problem-solving skills. With successful completion of the program, individuals will qualify for employment in a variety of Bioprocessing industries like pharmaceutical manufacturing.



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.



Possible Employment In Industry

Bioprocess Technician
Process Operators
QA Specialist
Manufacturing Associate



Top Employers In Region

Pfizer, Coty, Kri-Gen, Astellas, Biogen, Seqirus, Lilly, FUJIFILM, Amgen NC Company Directory: <https://directory.ncbiotech.org/>



Occupational Statistics

Median Salary:

\$55,460



CENTRAL CAROLINA
COMMUNITY COLLEGE

www.cccc.edu



Degrees

Associate in Applied Science in Bioprocess Technology (A50440; Lee Main Campus Day/Evening)



Diplomas

Diploma in Applied Science in Bioprocess Technology (D50440; Lee Main Campus Day/Evening)



Certificates

Certificate in Applied Science in Bioprocess Technology (C50440; Lee Main Campus Day/Evening.
BioWork -(Chatham, Harnett, and Lee Campuses Day/Evening) credit awarded for two curriculum courses after successful completion.



Transfer Options

Yes - East Carolina University and University of North Carolina System (Contact the program lead through the QR code below to discuss transfer options further).



Additional Program Costs



State Licensure/Exams/ Industry Certifications

Process Technician Examination from Partnership for Biotechnology Workforce Training (Optional)



Additional Admissions Process



Skills In Demand For Program And Industry

Problem-solving skills
Attention to detail
Effective written and spoken communication skills



Work-Based Learning Information

WBL 111: Students can earn credit for their current related industry job or find a short-term industry placement to gain work experience.



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