



### **INDUSTRY TRAINING**

Preparing North Carolina's new and incumbent workforce through specialized, hands-on, and industry-contextualized training.

### **MEDIA DEVELOPMENT**

Meeting the 21st century training needs of our industry by producing video, 3D simulations, and interactive eLearning.

### **ENGAGEMENT**

Connecting industry skills with educational activities through career-focused teacher and student STEM outreach.





## Life Science Degree Programs

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North Carolina Community Colleges offer a variety of degree programs throughout the state to support the biotechnology and life science industry.

Agricultural Biotechnology

Bioprocess Technology

Marine Biotechnology

Aquaculture Technology

Biopharmaceutical Technology

Medical Product Safety & Pharmacovigilance

Chemical Technology

Brewing, Distillation & Fermentation

Nanotechnology

Clinical Trials Research Associate

Horticulture Technology

Viticulture & Enology Technology

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## BioWork

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BioWork is a 128-hour entry level bioprocessing technician training program that can lead to certification. It can be delivered at any community college in North Carolina.

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## BioNetwork Courses

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BioNetwork's short courses provide the critical skills required to succeed in the biotechnology and life science industry.

### Bioprocessing

Aseptic Gowning, Freeze Drying, Validation, Fermentation, Upstream & Downstream Processing

### Analytical Chemistry

HPLC, Micropipetting, Biomolecules, Method Validation, Chromatography Theory & Practice

### Quality and Compliance

GMP, Quality Auditing, Documentation

### Microbiology

Fundamentals of Micro, Rapid Micro Techniques, Industrial

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Our complete program and course catalog is available online.

Have a question? Email us at:  
**[info@ncbionetwork.org](mailto:info@ncbionetwork.org)**