

# BIOTECHNOLOGY

## Certificate

Biotechnology significantly impacts our lives and will continue to revolutionize how we diagnose and treat disease, lengthen life spans, feed the planet, and remediate the environment.

This Certificate is geared for a student who wants to enter into the Biotechnology industry. Typically, students who enroll into this Certificate have already completed a Bachelor Degree in a non-science field of study or are looking to obtain skills in Biotechnology without committing to the Associate Degree.

At Great Bay, our students work in state-of-the-art biotechnology labs with a low student-to-professor and student-to-equipment ratio allowing them to master the skills needed for success.



### Admissions Requirements:

1. Complete an application to the program.
2. Provide proof of high school completion or equivalent and an official copy of prior college transcripts, if appropriate.
3. Successful completion of high school algebra, biology and chemistry with a grade of "C" or better.
4. Placement into ENGL110/111G or higher.

## TAKE THE NEXT STEP!

Apply today: [greatbay.edu/admissions](https://greatbay.edu/admissions)  
[gbadmissions@ccsnh.edu](mailto:gbadmissions@ccsnh.edu) | (603) 427-7632  
320 Corporate Drive  
Portsmouth, NH 03801

## Your Road to *Success*

**27-29 Credits to Complete**

### **BIOTECHNOLOGY CURRICULUM:**

BTEC 105G - Intro to Biotechnology

BTEC 210G - Biotechnology Research

BTECH 220G - Biomanufacturing

BIOL 108G - General Biology I

CHEM 110G - Introduction to Chemistry

MATH 145G / 147G- Quantitative Reasoning / Plus\*

Technical Elective 3 - 4 credits\*\*

*\*Higher level MATH course may be substituted*

*\*\*BIOL, BTEC, MATH, PHYS, CHEM, IST, CIS, DATA or BUS can fulfill Technical Elective*

*Courses are subject to change. Please refer to Catalog for suggested pathway.*

Revised 5/1/2025



**Great Bay**  
Community College

**CHOOSE COMMUNITY**

# WHY GREAT BAY?

- 60+ Degree/Certificate Programs
- Small class sizes  
(avg 15:1 student/faculty ratio)
- Highly qualified and experienced faculty
- Transfer to 4-year or direct to career after graduation
- 70% of full time students receive financial aid
- No application fee
- Academic Support to include free tutoring
- Athletics and Student Life opportunities
- Flexible campus, online, hybrid course options
- ***Lowest tuition and fees in New Hampshire***



**Want to find out more?** Click the QR code to visit the Great Bay Admissions webpage, where you can learn how to apply, explore all our academic programs, take a virtual campus tour, or sign up for an open house or information session.

**Ready to Take the Next Step?**

Contact Admissions at (603) 427-7632 or [gbadmissions@ccsnh.edu](mailto:gbadmissions@ccsnh.edu)

