

BIOMANUFACTURING CERTIFICATE: (G): 246

Total Credits: 19
Catalog Editions 21-22 through 24-25

Name:

Date:

ID #:

CERTIFICATE REQUIREMENTS	Course	Hours	Grade
	CHEM 131	4	
	BIOL 150*	4	
	BIOT 120	2	
	BIOT 121	1	
	BIOT 200	3	
	BIOT 201	1	
	BIOT 250	3	
	BIOT 251	1	

Overall GPA of 2.0 is required to graduate

* MATH 117 or higher if needed for BIOL 150

Total Credits:

This certificate curriculum is designed to prepare students for immediate employment in biomanufacturing. This certificate is suitable for students who have completed high school and desire fast entry into the biotechnology industry, for people who want to update or upgrade their skills, or for those who have obtained a bachelor's degree in the life sciences and want additional training. Students must obtain consent of the biotechnology program coordinator before enrolling in the certificate curriculum. To enter directly into the certificate curriculum, students must have met the prerequisites for the courses.

[Biomanufacturing Website](#)

Last Modified: July 2024

Advising Worksheet Contact:
[Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

This certificate is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit [transfer planning](#) for more information.