



CALIFORNIA COMMUNITY COLLEGE BACHELOR DEGREE PROGRAM (BDP) B.S. BIOMANUFACTURING

ABOUT THE PROGRAM

The Biomanufacturing bachelor's degree program develops students' skills, abilities, and knowledge to work in the unique biological manufacturing environment. The full-time program prepares students for employment in technical or quality positions in the manufacturing sector of the biotechnology industry, which includes biotherapeutics, diagnostics, supplies and services, and industrial products.

- Full-time
- Limited to 24 Students
- Requires Admissions / Acceptance
- \$130 per unit*

*local, state and federal financial aid available

BACHELOR DEGREE PROGRAM MINIMUM ADMISSIONS REQUIREMENTS

- CCCApply Application & VCCCD 900#
- 3rd year / Junior Status (60 college units)
- Overall GPA 2.0

B.S. BIOMANUFACTURING ADMISSIONS CRITERIA

Students are selected for admission based on a multiple criteria weighted process and readiness:

- Associate Degree in Biotechnology
- Completion of prerequisite courses
- GE Certification (IGETC or CSU Breadth)*
- Currently employed in the field

*GE certification is required for graduation and completion of the bachelor degree program

PREREQUISITES & REQUIRED GE COURSES

- CHEM M01A*
General Chemistry I
- CHEM M01B*
General Chemistry II
- BIOL M02A*
General Biology I
- MICR M01
General Microbiology
- BIOT M02A*
Environmental Control and
Process Support
- BIOT M02B*
Manufacturing: Quality Control
and Validation
- BIOT M02C*
Manufacturing: Cell Culture
and Microbial Fermentation
- BIOT M02D*
Bioprocessing: Recovery and
Purification
- BIOT M02E*
Business Practices and
Governmental Regulation
- BIOT M10*
Introduction to Biotechnology
and Molecular Biology
- ENGL M01A
English Composition
- MATH M15*
Introductory Statistics

*includes honors or BIOL/BIOT equivalent



Visit our website to
learn more or to
submit interest form

For more information or questions contact:

MCBDP@vccd.edu or visit:

MoorparkCollege.edu/BDP

