We've offered the Raleigh community space-saving solutions for the past 10 years. We recommend Northwind Traders to anyone who will listen to us. They helped us reclaim over 700 square feet of our house!" - Annie D. Baltimore

"The continued emphasis on team-building and teamwork throughout the curriculum really pays off. I'm so happy to see the level of camaraderie and sharing in the classroom!"

-- John C., biotech lab class student
Post-baccalaureate Certificate Program in Biotechnology

Funded by a grant from the U.S. Department of Education’s “Promoting Post-baccalaureate Opportunities for Hispanic Americans Program,” Cal State LA’s Post-baccalaureate Certificate Program in Biotechnology (BiotechCP) was revamped and updated to fit the changing requirements of the bioscience industry workforce.

- One year program (including a summer)
- Newly designed core courses
- Extensive hands-on biotech research
- Industrial internship placement
- Exciting biotech events from LA BioSpace and LA BioStart

Prerequisites for Admission

- Acceptance by the University to post-bac status
- Baccalaureate degree in biology or related sciences
- Undergraduate GPA >2.75 in last 90 units
- Completion of one of the following with a B or higher grade:
  - Cell Biology
  - General Genetics
  - Microbial Genetics, or
  - Biochemistry

Certificate Requirements

Core courses (12 semester units)

- BIOL 4170 Principles of Gene Manipulation (3)
- BIOL 4450 Bioscience Companies: from concept to market (3)
- BIOL 4560 Biotech Applications of Cell & Mol Biology (3)
- BIOL 5950 Biotech Industrial Internship (1)
- BIOL 5980 Biotech Research Academy (2)

Electives (6 semester units)

- Many elective courses are available for students interested in different career tracks within the biotechnology industry.

Internship Partners

- Grifols Biologicals, Inc
- Gilead Sciences, Inc.
- Molecular Express, Inc.
- Synova Life Sciences
- Nuanced Health
- BioVinc, Inc.
- BioEclipse Therapeutics

Plus additional biotech startup companies that will be housed in the LA BioSpace incubator located on the campus of Cal State LA

Contact Us

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