

California State University, Long Beach Academic Advising Center

Long Beach City College Transfers

Effective 2007 - 2008

For admission to **CSU Long Beach – College of Natural Science and Mathematics**

Major: **Biochemistry BS (CHEMBS02)**

CSULB Admissions: Transfer applicants must apply to the University during the initial filing period of October and November for the following fall semester or August for the following spring semester. They must indicate their choice of major on the application. Applicants must have 60 or more transferable units completed, and a minimum, overall college GPA of 2.00 or higher in all transferable college course work attempted.

****Major requirements**

Follow CSU Transfer Plan B for GE Certification

| Semester 1 | Units | Semester 2 | Units |
|--|-----------|--|-----------|
| ENGL 1 (GE A2) <u>OR</u> SP 10 or 20 or 30 or 60 (GE A1) | 3 | SP 10 or 20 or 30 or 60 (GE A1) <u>OR</u> ENGL 1 (GE A2) | 3 |
| **MATH 60 (GE B4) | 5 | **MATH 70 (GE B4) | 5 |
| **CHEM 1A (GE B1) | 5 | **CHEM 1B (GE B1) | 5 |
| GE course | 3 | GE course | 3 |
| Total Units | 16 | Total Units | 16 |
| Semester 3 | Units | Semester 4 | Units |
| ENGL 3 or PHIL 11 or 12 or SP 60 (GE A3) | 3 | GE course | 3 |
| **BIO 1A (GE B1) | 5 | **BIO 1B (GE B1) | 5 |
| GE course | 3 | GE course | 3 |
| GE course | 3 | GE course | 3 |
| | | >Request CSU GE Certification< | |
| Total Units | 14 | Total Units | 14 |

****For more information, refer to the Departmental website:**

<http://chemistry.csulb.edu>

GE Notes: US History, and US Constitutions - California State and Local Government courses are required for graduation from the CSU.

To ensure all GE requirements are met, consult with an academic counselor.

Honors courses (H) are also available to choose in General Education.

Major Note: Students must achieve a grade of "C" or better in each Chemistry and Biochemistry course required for the major.