

Bachelor of Science in Applied Data Science

(This new state support degree was approved by the CSULB Academic Senate on March 28, 2024, approved by the President on April 11, 2024, and approved by the CSU Chancellor's Office on June 13, 2024.)

First-Time Freshmen: A grade of "C" or better must be achieved in CECS 180 and CECS 174 within one

- MATH 181 Mathematics for Data Science I
  - o Prerequisites: A grade of "C" or better in either MATH 112B or MATH 113, or appropriate CSULB Algebra and Calculus Placement.



- LING 424 Laboratory Phonetics

Electives:

- LING 301 Research Methods
- LING 379 Sociolinguistics
- LING 420 Phonology
- LING 421 Syntax
- LING 422 Discourse
- LING 438 Psycholinguistics

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EFFECTIVE: Fall 2025

AcademicPlanCode CECSBS05U1(Concentration Code: 01)

CIP: 30.7001

CSU Code:17035

Career:Undergraduate

College:52, College of Engineering

DepartmentComputer Engineering and Computer Science

Delivery: Face-to-face

STEM Eligible