

TRANSFER ARTICULATION AGREEMENT
CERRITOS COLLEGE
2024 - 2025

BIOCHEMISTRY, Bachelor of Science

This agreement includes courses that may be completed prior to transfer, and satisfy major requirements. To be considered for transfer, all required courses for the major must be completed with a grade of C- or better. *NOTE: These courses are not required for admission to CUI.* Students must complete 18 units required for the major in residence at CUI. Agreement does not include all required courses for the major at CUI. Please refer to the CUI Catalog for a complete list of majors and degree requirements: <http://catalog.cui.edu/>. Also view Transfer Policies/Requirements on the website at: <https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits>

Students are encouraged to review GE course options to identify courses that may apply to both GE and major prerequisites/requirements.

****Online science labs are not accepted in transfer.**

CONCORDIA UNIVERSITY IRVINE	CERRITOS COLLEGE
BIO 111 General Biology I	BIO 201 Principles of Biology
CHE 101 Intro to Chemistry & Lab <i>**CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221</i>	CHEM 110 Elementary Chemistry
CHE 221 Chemistry I	CHEM 111 General Chemistry
CHE 222 Chemistry II	CHEM 112 General Chemistry
CHE 321 Organic Chemistry I	CHEM 211 Organic Chemistry
CHE 322 Organic Chemistry II	CHEM 212 Organic Chemistry
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 101 General Physics or PHYS 201 Engineering Physics
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 102 General Physics or PHYS 202 Engineering Physics
Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units:	Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units:
BIO 112 General Biology II BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II MTH 271 Calculus I MTH 272 Calculus II MTH 373 Calculus III	BIO 200 Principles of Biology A&P 200 Human Anatomy AND A&P 201 Human Physiology = BIO 246 & 247 *Both required MATH 170 Analytic Geometry and Calculus I MATH 190 Analytic Geometry and Calculus II MATH 225 Calculus III

Updated Jan. 2025