

**TRANSFER ARTICULATION AGREEMENT
CYPRESS 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	CYPRESS COLLEGE
BIO 111 General Biology I	BIOL 135AC Princ I - Cell & Molecular Bio
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 101C Chemistry for Health Science Majors I
CHE 221 Chemistry I	CHEM 111AC General Chemistry I
CHE 222 Chemistry II	CHEM 111BC General Chemistry II
CHE 321 Organic Chemistry I	CHEM 211AC Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 211BC Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 201C College Physics I or PHYS 221C General Physics I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 202C College Physics II or PHYS 222C General Physics II
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	Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units: BIOL 135BC Prin 2 - Organismal Biology BIOL 231C General Human Anatomy AND BIOL 241C General Human Physiology = BIO 246 & BIO 247 *Both required MATH 150AC Calculus I MATH 150BC Calculus II MATH 250AC Multivariable Calculus

Created Jan. 2025

Concordia University Irvine reserves the right to revise the contents of this agreement.

1530 Concordia West, Irvine CA 92612 • (800) 299-1200 ext. 3010 • www.cui.edu/admissions/undergraduate • www.cui.edu/articulation