## TRANSFER ARTICULATION AGREEMENT CYPRESS COLLEGE 2022 - 2023

## **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. Please refer to the CUI Catalog for a complete list of majors and degree requirements: <a href="http://catalog.cui.edu/">http://catalog.cui.edu/</a>. Also view Transfer Policies/Requirements on the website at: <a href="https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits">https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits</a>

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 174C Biology of Cells and Tissues
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:	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	BIOL 175C Organismal Biology BIOL 231C General Human Anatomy AND BIOL 241C General Human Physiology = BIO 246 & BIO 247 *Both required
MTH 271 Calculus I MTH 272 Calculus II MTH 373 Calculus III	MATH 150AC Calculus I MATH 150BC Calculus II MATH 250AC Multivariable Calculus

Created Jan. 2023