

**TRANSFER ARTICULATION AGREEMENT
CITRUS COLLEGE
2023 - 2024**

BIOLOGY, 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: <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	CITRUS COLLEGE
BIO 111 General Biology I	BIOL 124 Molecular and Cellular Biology
BIO 112 General Biology II	BIOL 125 Evolution, Ecology & Biodiversity
CHE 221 Chemistry I	CHEM 111 General Chemistry
CHE 222 Chemistry II	CHEM 112 General Chemistry
CHE 321 Organic Chemistry I	CHEM 210 Organic Chemistry A AND CHEM 211L Organic Chemistry A Lab *Both required
CHE 322 Organic Chemistry II	CHEM 220 Organic Chemistry B AND CHEM 221L Organic Chemistry B Lab *Both required
MTH 271 Calculus I	MATH 190 Calculus with Analytic Geometry I
MTH 272 Calculus II	MATH 191 Calculus with Analytic Geometry II
Choose one pair below: PHY 211 Physics I and PHY 212 Physics II or PHY 221 Calculus-based Physics I and PHY 222 Calculus-based Physics II	PHYS 111 College Physics A or PHYS 111H College Physics A - Honors PHYS 112 College Physics B or PHYS 201 Physics A: Mechanics or PHYS 201H Physics A: Mechanics - Honors PHYS 202 Physics B: Thermodynamics and Electromagnetism
Additional courses that may be taken to fulfill degree requirements:	Additional courses that may be taken to fulfill degree requirements:
BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II	BIOL 200 Human Anatomy AND BIOL 201 Human Physiology = BIO 246 & 247 *Both required

Updated Nov. 2023