

**TRANSFER ARTICULATION AGREEMENT
COASTLINE COMMUNITY 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: <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	COASTLINE COMMUNITY COLLEGE
BIO 111 General Biology I	BIOL C180 Cell and Molecular Biology
CHE 221 Chemistry I	CHEM C180 General Chemistry A AND CHEM C180L General Chemistry A Lab *Both required
CHE 222 Chemistry II	CHEM C185 General Chemistry B AND CHEM C185L General Chemistry B Lab *Both required
CHE 321 Organic Chemistry I	CHEM C220 Organic Chemistry A AND CHEM C220L Organic Chemistry A Lab *Both required
CHE 322 Organic Chemistry II	CHEM C225 Organic Chemistry B AND CHEM C225L Organic Chemistry B Lab *Both required
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS C120 Algebra Based Physics: Mechanics or PHYS C185 Calculus Based Physics: Mechanics
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS C125 Algebra Based Physics: Electricity and Magnetism or PHYS C280 Calculus Based Physics: Electricity and Magnetism
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	BIOL C185 Diversity of Organisms BIOL C220 Human Anatomy AND BIOL C225 Human Physiology = BIO 246 & 247 *Both required MATH C180 Calculus 1 MATH C185 Calculus 2 MATH C280 Calculus 3

Updated September 2022