

**TRANSFER ARTICULATION AGREEMENT  
COASTLINE COMMUNITY 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	COASTLINE COMMUNITY COLLEGE
BIO 111 General Biology I	BIOL C180 Cell and Molecular Biology
BIO 112 General Biology II	BIOL C185 Diversity of Organisms
CHE 221 Chemistry I	CHEM C180 General Chemistry A <b>AND</b> CHEM C180L General Chemistry A Lab <b>*Both required</b>
CHE 222 Chemistry II	CHEM C185 General Chemistry B <b>AND</b> CHEM C185L General Chemistry B Lab <b>*Both required</b>
CHE 321 Organic Chemistry I	CHEM C220 Organic Chemistry A <b>AND</b> CHEM C220L Organic Chemistry A Lab <b>*Both required</b>
CHE 322 Organic Chemistry II	CHEM C225 Organic Chemistry B <b>AND</b> CHEM C225L Organic Chemistry B Lab <b>*Both required</b>
MTH 271 Calculus I	MATH C180 Calculus 1
MTH 272 Calculus II	MATH C185 Calculus 2
<b>Choose one pair below:</b> PHY 211 Physics I and PHY 212 Physics II  <b>or</b> PHY 221 Calculus-based Physics I and PHY 222 Calculus-based Physics II	PHYS C120 Algebra Based Physics: Mechanics PHYS C125 Algebra Based Physics: Electricity and Magnetism  <b>or</b> PHYS C185 Calculus Based Physics: Mechanics PHYS C280 Calculus Based Physics: Electricity and Magnetism
Additional courses that may be taken to fulfill degree requirements:  BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II	Additional courses that may be taken to fulfill degree requirements:  BIOL C220 Human Anatomy <b>AND</b> BIOL C225 Human Physiology = BIO 246 & 247 <b>*Both required</b>

*Updated September 2023*