

**TRANSFER ARTICULATION AGREEMENT  
COLLEGE OF THE CANYONS  
2023 - 2024**

**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	COLLEGE OF THE CANYONS
BIO 111 General Biology I	BIOSCI 107 Molecular and Cellular Biology or BIOSCI 107H Molecular and Cellular Biology-Honors
CHE 221 Chemistry I	CHEM 201 General Chemistry I or CHEM 201H General Chemistry I-Honors
CHE 222 Chemistry II	CHEM 202 General Chemistry II
CHE 321 Organic Chemistry I	CHEM 255 Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 256 Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYSIC 110 General Physics I or PHYSIC 220 Physics for Scientists and Engineers: Mechanics of Solids and Fluids
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYSIC 111 General Physics II or PHYSIC 221 Physics for Scientists and Engineers: Electricity and Magnetism
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:  BIOSCI 106 Organismal and Environmental Biology or BIOSCI 106H Organismal and Environmental Biology -Honors BIOSCI 204 Human Anatomy and Physiology I BIOSCI 205 Human Anatomy and Physiology II <b>or</b> BIOSCI 201 Introduction to Human Anatomy <b>AND</b> BIOSCI 202 Introduction to Human Physiology = BIO 246 and BIO 247 <span style="color: red;">*Both required</span> MATH 211 Calculus I MATH 212 Calculus II MATH 213 Calculus III

*Updated August 2023*