## TRANSFER ARTICULATION AGREEMENT COLLEGE OF THE CANYONS 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: <u>http://catalog.cui.edu/</u>. Also view Transfer Policies/Requirements on the website at: <u>https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits</u>

## Students are encouraged to review GE course options to identify courses that may apply to both GE and major prerequisites/requirements.

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
BIO 112 General Biology II	BIOSCI 106 Organismal and Environmental Biology or BIOSCI 106H Organismal and Environmental 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
MTH 271 Calculus I	MATH 211 Calculus I
MTH 272 Calculus II	MATH 212 Calculus 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	PHYSIC 110 General Physics I PHYSIC 111 General Physics II or PHYSIC 220 Physics for Scientists and Engineers: Mechanics of Solids and Fluids PHYSIC 221 Physics for Scientists and Engineers: Electricity and Magnetism
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	BIOSCI 204 Human Anatomy and Physiology I BIOSCI 205 Human Anatomy and Physiology II or BIOSCI 201 Introduction to Human Anatomy <b>AND</b> BIOSCI 202 Introduction to Human Physiology = BIO 246 and BIO 247 *Both required

## \*\*Online science labs are not accepted in transfer.

Updated August 2023

Concordia University Irvine reserves the right to revise the contents of this agreement. 1530 Concordia West, Irvine CA 92612 • (800) 299-1200 ext. 3010 • www.cui.edu/admissions/undergraduate • www.cui.edu/articulation