

**TRANSFER ARTICULATION AGREEMENT
GOLDEN WEST COLLEGE
2024 - 2025**

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. Agreement does not include all required courses for the major 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	GOLDEN WEST COLLEGE
BIO 111 General Biology I	BIOL G180 Cell and Molecular Biology
CHE 101 Intro to Chemistry & Lab <i>**CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221</i>	CHEM G130 Preparation for General Chemistry
CHE 221 Chemistry I	CHEM G180 General Chemistry A
CHE 222 Chemistry II	CHEM G185 General Chemistry B
CHE 321 Organic Chemistry I	CHEM G220 Organic Chemistry A
CHE 322 Organic Chemistry II	CHEM G225 Organic Chemistry B
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS G120 Algebra Based Physics: Mechanics or PHYS G185 Calculus Based Physics: Mechanics
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS G125 Algebra Based Physics: Electricity/ Magnetism or PHYS G280 Calculus Based Physics: Electricity/Magnetism
Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units total: 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 total: No Comparable Course BIOL G220 Human Anatomy AND BIOL G225 Human Physiology = BIO 246 & BIO 247 *Both required MATH G180 Calculus 1 MATH G185 Calculus 2 MATH G280 Calculus 3

Updated January 2025

Concordia University Irvine reserves the right to revise the contents of this agreement.

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