

**TRANSFER ARTICULATION AGREEMENT
SADDLEBACK 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	SADDLEBACK COLLEGE
BIO 111 General Biology I	BIO 4A Principles of Cellular 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 3 Fundamental Chemistry
CHE 221 Chemistry I	CHEM 1A General Chemistry
CHE 222 Chemistry II	CHEM 1B General Chemistry
CHE 321 Organic Chemistry I	CHEM 12A Organic Chemistry
CHE 322 Organic Chemistry II	CHEM 12B Organic Chemistry
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 2A Introduction to Physics or PHYS 4A General Physics
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 2B Introduction to Physics or PHYS 4B General Physics
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: BIO 4B Principles of Organismal Biology BIO 11 Human Anatomy AND BIO 12 Human Physiology = BIO 246 and BIO 247 *Both required MATH 3A Analytic Geometry and Calculus or MATH 3AH Honors Analytic Geometry and Calculus MATH 3B Analytic Geometry and Calculus MATH 3C Analytic Geometry and Calculus

Updated January 2025

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

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