

**TRANSFER ARTICULATION AGREEMENT
SADDLEBACK COLLEGE
2024 - 2025**

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. 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 |
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| BIO 111 General Biology I | BIO 4A Principles of Cellular Biology |
| BIO 112 General Biology II | BIO 4B Principles of Organismal 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 |
| MTH 271 Calculus I | MATH 3A Analytic Geometry and Calculus or MATH 3AH Honors Analytic Geometry and Calculus |
| MTH 272 Calculus II | MATH 3B Analytic Geometry and Calculus |
| 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 | PHYS 2A Introduction to Physics PHYS 2B Introduction to Physics or PHYS 4A General Physics PHYS 4B General Physics |
| 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: BIO 11 Human Anatomy AND BIO 12 Human Physiology = BIO 246 and BIO 247 *Both required |

Created January 2025

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

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