

**TRANSFER ARTICULATION AGREEMENT**  
**CHAFFEY 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	CHAFFEY COLLEGE
BIO 111 General Biology I	BIOL 40 Introduction to 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 10 Introductory Chemistry
CHE 221 Chemistry I	CHEM 24A General Chemistry I
CHE 222 Chemistry II	CHEM 24B General Chemistry II
CHE 321 Organic Chemistry I	CHEM 76A Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 76B Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 20A Algebra/Trigonometry College Physics I or PHYS 30A Physics for the Medical and Life Sciences I or PHYS 45 Physics for Scientists and Engineers I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 20B Algebra/ Trigonometry College Physics II or PHYS 30B Physics for the Medical and Life Sciences II or PHYS 46 Physics for Scientists and Engineers II
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:  BIOL 62 Biology of Organisms BIOL 20 Human Anatomy and Human Physiology <b>AND</b> BIOL 22 Human Anatomy and Human Physiology = BIO 246 and 247 <span style="color: red;">*Both required</span>  MATH 65A Calculus I MATH 65B Calculus II MATH 75 Calculus III

*Updated August 2024*

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

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