## TRANSFER ARTICULATION AGREEMENT LOS ANGELES PIERCE 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: <a href="http://catalog.cui.edu/">http://catalog.cui.edu/</a>. Also view Transfer Policies/Requirements on the website at: <a href="https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits">https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits</a>

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

CONCORDIA UNIVERSITY IRVINE	LOS ANGELES PIERCE COLLEGE
BIO 111 General Biology I	BIOL 6 General Biology I
CHE 101 Intro to Chemistry & Lab **CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221	CHEM 60 Introduction to General Chemistry
CHE 221 Chemistry I	CHEM 101 General Chemistry I
CHE 222 Chemistry II	CHEM 102 General Chemistry II
CHE 321 Organic Chemistry I	CHEM 211 Organic Chemistry for Science Majors I
CHE 322 Organic Chemistry II	CHEM 212 Organic Chemistry for Science Majors II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	(PHYSICS 6 General Physics I or PHYSICS 66 Physics for Life Science Majors) or PHYSICS 101 Physics for Engineers and Scientists I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	(PHYSICS 7 General Physics II or PHYSICS 67 Physics for Life Science Majors II) or PHYSICS 102 Physics for Engineers and Scientists II
Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units:	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	BIOL 7 General Biology II ANATOMY 1 Introduction to Human Anatomy <b>AND</b> PHYSIOL 1 Introduction to Human Physiology = BIO 246 and BIO 247 *Both required
MTH 271 Calculus I MTH 272 Calculus II MTH 373 Calculus III	MATH 261 Calculus I MATH 262 Calculus II MATH 263 Calculus III

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

Updated September 2024

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

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