## TRANSFER ARTICULATION AGREEMENT AMERICAN RIVER COLLEGE 2024 - 2025

## **CHEMISTRY, 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	AMERICAN RIVER COLLEGE
CHE 101 Intro to Chemistry & Lab **CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221	CHEM 305 Introduction to Chemistry
CHE 221 Chemistry I	CHEM 400 General Chemistry I
CHE 222 Chemistry II	CHEM 401 General Chemistry II
CHE 321 Organic Chemistry I	CHEM 420 Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 421 Organic Chemistry II
MTH 271 Calculus I	MATH 400 Calculus I
MTH 272 Calculus II	MATH 401 Calculus II
MTH 373 Calculus III	MATH 402 Calculus III
PHY 221 Calculus-based Physics I	PHYS 410 Mechanics of Solids and Fluids
PHY 222 Calculus-based Physics II	PHYS 421 Electricity and Magnetism

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

Updated August 2024

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

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