## TRANSFER ARTICULATION AGREEMENT MIRA COSTA 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	MIRA COSTA COLLEGE
CHE 101 Intro to Chemistry & Lab **CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221	No Comparable Course
CHE 221 Chemistry I	CHEM 150 General Chemistry I: For Science Majors or CHEM 150H General Chemistry I: For Science Majors (Honors)
CHE 222 Chemistry II	CHEM 151 General Chemistry II: For Science Majors or CHEM 151H General Chemistry II: For Science Majors (Honors)
CHE 321 Organic Chemistry I	CHEM 210 Organic Chemistry I: For Science Majors or CHEM 210H Organic Chemistry I: For Science Majors (Honors)
CHE 322 Organic Chemistry II	CHEM 211 Organic Chemistry II: For Science Majors or CHEM 211H Organic Chemistry II: For Science Majors (Honors)
MTH 271 Calculus I	MATH 150 Calculus and Analytic Geometry I or MATH 150H Calculus and Analytic Geometry I
MTH 272 Calculus II	MATH 155 Calculus and Analytic Geometry II or MATH 155H Calculus and Analytic Geometry II
MTH 373 Calculus III	MATH 260 Calculus and Analytic Geometry III or MATH 260H Calculus and Analytic Geometry III
PHY 221 Calculus-based Physics I	PHYS 151 Principles of Physics I or PHYS 151H Principles of Physics I (Honors)
PHY 222 Calculus-based Physics II	PHYS 152 Principles of Physics II or PHYS 152H Principles of Physics II (Honors)

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

Updated Sept. 2024

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

1530 Concordia West, Irvine CA 92612 • (800) 299-1200 ext. 3010 • www.cui.edu/admissions/undergraduate • www.cui.edu/articulation