

**TRANSFER ARTICULATION AGREEMENT  
GLENDALE 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:

<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	GLENDALE COLLEGE
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 110 Elements of General Chemistry
CHE 221 Chemistry I	CHEM 101 General Chemistry A
CHE 222 Chemistry II	CHEM 102 General Chemistry B
CHE 321 Organic Chemistry I	CHEM 105 Organic Chemistry A
CHE 322 Organic Chemistry II	CHEM 106 Organic Chemistry B
MTH 271 Calculus I	MATH 103E Calculus and Analytic Geometry I or MATH 103EH Honors Calculus and Analytic Geometry I
MTH 272 Calculus II	MATH 104E Calculus and Analytic Geometry II or MATH 104EH Honors Calculus and Analytic Geometry II
MTH 373 Calculus III	MATH 105 Multivariable and Vector Calculus or MATH 105H Honors Multivariable and Vector Calculus
PHY 221 Calculus-based Physics I	PHY 101 Physics for Scientists and Engineers: A or PHY 101H Honors Physics for Scientists and Engineers: A
PHY 222 Calculus-based Physics II	PHY 102 Physics for Scientists and Engineers: B

*Updated January 2025*

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

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