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. Please refer to the CUI Catalog for a complete list of majors and degree requirements: <u>http://catalog.cui.edu/</u>. Also view Transfer Policies/Requirements on the website at: <u>https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits</u>

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

CONCORDIA UNIVERSITY IRVINE	CITRUS COLLEGE
CHE 221 Chemistry I	CHEM 111 General Chemistry
CHE 222 Chemistry II	CHEM 112 General Chemistry
CHE 321 Organic Chemistry I	CHEM 210 Organic Chemistry A AND CHEM 211L Organic Chemistry A Lab *Both required
CHE 322 Organic Chemistry II	CHEM 220 Organic Chemistry B AND CHEM 221L Organic Chemistry B Lab *Both required
MTH 271 Calculus I	MATH 190 Calculus with Analytic Geometry I
MTH 272 Calculus II	MATH 191 Calculus with Analytic Geometry II
MTH 373 Calculus III	MATH 210 Calculus with Analytic Geometry III
PHY 221 Calculus-based Physics I	PHYS 201 Physics A: Mechanics or PHYS 201H Physics A: Mechanics - Honors
PHY 222 Calculus-based Physics II	PHYS 202 Physics B: Thermodynamics and Electromagnetism

**Online science labs are not accepted in transfer.

Updated Nov. 2023

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

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