

**TRANSFER ARTICULATION AGREEMENT  
COASTLINE COMMUNITY 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                                                                                                             | COASTLINE COMMUNITY COLLEGE                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| CHE 101 Intro to Chemistry & Lab<br><i>**CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221</i> | CHEM 130 Preparation for General Chemistry                                                           |
| CHE 221 Chemistry I                                                                                                                     | CHEM C180 General Chemistry A <b>AND</b><br>CHEM C180L General Chemistry A Lab <b>*Both required</b> |
| CHE 222 Chemistry II                                                                                                                    | CHEM C185 General Chemistry B <b>AND</b><br>CHEM C185L General Chemistry B Lab <b>*Both required</b> |
| CHE 321 Organic Chemistry I                                                                                                             | CHEM C220 Organic Chemistry A <b>AND</b><br>CHEM C220L Organic Chemistry A Lab <b>*Both required</b> |
| CHE 322 Organic Chemistry II                                                                                                            | CHEM C225 Organic Chemistry B <b>AND</b><br>CHEM C225L Organic Chemistry B Lab <b>*Both required</b> |
| MTH 271 Calculus I                                                                                                                      | MATH C180 Calculus 1                                                                                 |
| MTH 272 Calculus II                                                                                                                     | MATH C185 Calculus 2                                                                                 |
| MTH 373 Calculus III                                                                                                                    | MATH C280 Calculus 3                                                                                 |
| PHY 221 Calculus-based Physics I                                                                                                        | PHYS C185 Calculus Based Physics: Mechanics                                                          |
| PHY 222 Calculus-based Physics II                                                                                                       | PHYS C280 Calculus Based Physics: Electricity and Magnetism                                          |

*Updated January 2025*

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

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