## TRANSFER ARTICULATION AGREEMENT RIVERSIDE CITY COLLEGE 2023 - 2024

## **BIOCHEMISTRY, 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: <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.

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

| CONCORDIA UNIVERSITY IRVINE  | RIVERSIDE CITY COLLEGE   |
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| BIO 111 General Biology I  | BIO 60 Introduction to Molecular and Cellular Biology  |
| CHE 221 Chemistry I  | CHE 1A General Chemistry, I or<br>CHE 1AH Honors General Chemistry, I  |
| CHE 222 Chemistry II   | CHE 1B General Chemistry, I or<br>CHE 1BH Honors General Chemistry, II   |
| CHE 321 Organic Chemistry I  | CHE 12A Organic Chemistry, I   |
| CHE 322 Organic Chemistry II   | CHE 12B Organic Chemistry, II  |
| PHY 211 Physics I or<br>PHY 221 Calculus-based Physics I   | PHY 2A General Physics I or<br>PHY 4A Mechanics  |
| PHY 212 Physics II or<br>PHY 222 Calculus-based Physics II   | PHY 2B General Physics II or<br>PHY 4B Electricity and Magnetism   |
| Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units:  | Additional courses that may be taken to fulfill degree requirements. Choose up to 16 units:  |
| BIO 112 General Biology II BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II MTH 271 Calculus I MTH 272 Calculus II | BIO 61 Introduction to Organismal and Population Biology<br>BIO 50A Anatomy and Physiology I<br>BIO 50B Anatomy and Physiology II<br>MAT 1A Calculus I or<br>MAT 1AH Honors Calculus I<br>MAT 1B Calculus II |
| MTH 373 Calculus III   | MAT 1C Calculus III  |

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