

**TRANSFER ARTICULATION AGREEMENT
SIERRA COLLEGE
2023 - 2024**

BIOLOGY, 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: <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 | SIERRA COLLEGE |
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| BIO 111 General Biology I | BIOL 1 General Biology |
| BIO 112 General Biology II | No Comparable Course |
| CHE 221 Chemistry I | CHEM 1A General Chemistry I |
| CHE 222 Chemistry II | CHEM 1B General Chemistry II |
| CHE 321 Organic Chemistry I | CHEM 12A Organic Chemistry I |
| CHE 322 Organic Chemistry II | CHEM 12B Organic Chemistry II |
| MTH 271 Calculus I | MATH 30 Analytical Geometry and Calculus I |
| MTH 272 Calculus II | MATH 31 Analytical Geometry and Calculus II |
| Choose one pair below: PHY 211 Physics I and PHY 212 Physics II or PHY 221 Calculus-based Physics I and PHY 222 Calculus-based Physics II | PHYS 105 General Physics I AND PHYS 105L General Physics I Laboratory PHYS 110 General Physics II AND PHYS 110L General Physics II Laboratory or PHYS 205 Principles of Physics: Mechanics AND PHYS 205L Principles of Physics Laboratory: Mechanics PHYS 210 Principles of Physics: Electricity and Magnetism AND PHYS 210L Principles of Physics Laboratory: Electricity and Magnetism *Both lecture and lab required |
| Additional courses that may be taken to fulfill degree requirements: BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II | Additional courses that may be taken to fulfill degree requirements: BIOL 5 Human Anatomy AND BIOL 6 Human Physiology = BIO 246 AND BIO 247 *Both required |

Created June 2023