## TRANSFER ARTICULATION AGREEMENT MT. SAN JACINTO 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	MT. SAN JACINTO COLLEGE
BIO 111 General Biology I	BIOL 150 General Biology I or BIOL 150H Honors General Biology I
CHE 221 Chemistry I	CHEM 101 General Chemistry I or CHEM 101H Honors General Chemistry I
CHE 222 Chemistry II	CHEM 102 General Chemistry II
CHE 321 Organic Chemistry I	CHEM 112 Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 113 Organic Chemistry II or CHEM 113H Honors Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHY 101 Basic Physics: Energy and Motion or PHY 201 Mechanics and Wave Motion
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHY 102 Basic Electricity and Modern Physics or PHY 202 Electricity and Magnetism or PHY 202H Honors 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	BIOL 151 General Biology II or BIOL 151H Honors General Biology II ANAT 101 Human Anatomy & Physiology I
BIO 247 Human Anatomy and Physiology II MTH 271 Calculus I	ANAT 102 Human Anatomy & Physiology II MATH 211 Analytic Geometry and Calculus I or MATH 211H Honors Analytic Geometry and Calculus I
MTH 272 Calculus II	MATH 212 Analytic Geometry and Calculus II or MATH 212H Honors Analytic Geometry and Calculus II
MTH 373 Calculus III	MATH 213 Analytic Geometry and Calculus III or MATH 213H Honors Analytic Geometry and Calculus III

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