## TRANSFER ARTICULATION AGREEMENT **MOORPARK 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: 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	MOORPARK COLLEGE
BIO 111 General Biology I	BIOL M02A General Biology I or BIOL M02AH Honors: General Biology I
CHE 221 Chemistry I	CHEM M01A General Chemistry I or CHEM M01AH Honors: General Chemistry I
CHE 222 Chemistry II	CHEM M01B General Chemistry II
CHE 321 Organic Chemistry I	CHEM 07A Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 07B Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS M10A General Physics I <u>AND</u> PHYS M10AL General Physics I Laboratory *Both required PHYS M20A Mechanics of Solids and Fluids <u>AND</u> PHYS M20AL Mechanics of Solids and Fluids Laboratory *Both required
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS M10B General Physics II <u>AND</u> PHYS M10BL General Physics II Laboratory *Both required PHYS M20B Thermodynamics, Electricity and Magnetism <u>AND</u> PHYS M20BL Thermodynamics, Electricity and Magnetism Laboratory *Both required
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 MTH 373 Calculus III	BIOL M02B General Biology II  ANAT M01 Human Anatomy AND PHSO M01 Human Physiology = BIO 246 & BIO 247 *Both required  MATH M25A Calculus with Analytic Geometry I or MATH 25AH Honors: Calculus with Analytic Geometry I  MATH M25B Calculus with Analytic Geometry II or MATH 25BH Honors: Calculus with Analytic Geometry II  MATH M25C Calculus with Analytic Geometry III