TRANSFER ARTICULATION AGREEMENT SAN DIEGO MESA 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 generally not accepted in transfer.

CONCORDIA UNIVERSITY IRVINE	SAN DIEGO MESA COLLEGE
BIO 111 General Biology I	BIOL 210A Introduction to the Biological Sciences I
CHE 221 Chemistry I	CHEM 200 General Chemistry I – Lecture AND CHEM 200L General Chemistry I – Laboratory *Both required
CHE 222 Chemistry II	CHEM 201 General Chemistry II – Lecture AND CHEM 201L General Chemistry II – Laboratory *Both required
CHE 321 Organic Chemistry I	CHEM 231 Organic Chemistry I - Lecture AND CHEM 231L Organic Chemistry I - Laboratory *Both required
CHE 322 Organic Chemistry II	CHEM 233 Organic Chemistry II - Lecture AND CHEM 233L Organic Chemistry II - Laboratory *Both required
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 125 General Physics or PHYS 195 Mechanics
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 126 General Physics II or PHYS 196 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 MTH 373 Calculus III	BIOL 210B Introduction to the Biological Sciences II BIOL 230 Human Anatomy AND BIOL 235 Human Physiology = BIO 246 & BIO 247 *Both required MATH 150 Calculus with Analytic Geometry I MATH 151 Calculus with Analytic Geometry II MATH 252 Calculus with Analytic Geometry III

Updated January 2024