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: <u>http://catalog.cui.edu/</u>. Also view Transfer Policies/Requirements on the website at: <u>https://www.cui.edu/studentlife/registrar/undergraduate-transfer-credits</u>

Students are encouraged to review GE course options to identify courses that may apply to both GE and major prerequisites/requirements.

CONCORDIA UNIVERSITY IRVINE	CYPRESS COLLEGE
BIO 111 General Biology I	BIOL 174C Biology of Cells and Tissues
CHE 221 Chemistry I	CHEM 111AC General Chemistry I
CHE 222 Chemistry II	CHEM 111BC General Chemistry II
CHE 321 Organic Chemistry I	CHEM 211AC Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 211BC Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 201C College Physics I or PHYS 221C General Physics I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 202C College Physics II or PHYS 222C General Physics II
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	BIOL 175C Evolution and Biodiversity BIOL 231C General Human Anatomy AND BIOL 241C General Human Physiology = BIO 246 & BIO 247 *Both required
MTH 271 Calculus I MTH 272 Calculus II MTH 373 Calculus III	MATH 150AC Calculus I MATH 150BC Calculus II MATH 250AC Multivariable Calculus

**Online science labs are not accepted in transfer.

Created Jan. 2024

Concordia University Irvine reserves the right to revise the contents of this agreement.

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