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	FULLERTON COLLEGE
BIO 111 General Biology I	BIOL 272F Cell and Molecular Biology
CHE 221 Chemistry I	CHEM 111AF General Chemistry I
CHE 222 Chemistry II	CHEM 111BF General Chemistry II
CHE 321 Organic Chemistry I	CHEM 211AF Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 211BF Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 205F Physics for the Life Sciences I or PHYS 221F General Physics I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 206F Physics for the Life Sciences II or PHYS 222F 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 MTH 271 Calculus I	BIOL 170F Organismal Biology ANAT 231F General Human Anatomy AND ANAT 240F Human Physiology = BIO 246 & BIO 247 *Both required MATH 151F Calculus I or MATH 151HF Honors Calculus I
MTH 272 Calculus II	MATH 151111 Honors Calculus I MATH 152F Calculus II or MATH 152HF Honors Calculus II
MTH 373 Calculus III	MATH 251F Multivariable Calculus

**Online science labs are not accepted in transfer.

Updated January 2024

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

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