TRANSFER ARTICULATION AGREEMENT CHABOT COLLEGE 2024 - 2025

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. Agreement does not include all required courses for the major at CUI. Please refer to the CUI Catalog for a complete list of majors and degree requirements: https://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	CHABOT COLLEGE
BIO 111 General Biology I	BIOS 21C Principles of Cell and Molecular Biology
CHE 101 Intro to Chemistry & Lab **CHE 101, or a passing score on the Chemistry Placement Exam, is a prerequisite for CHE 221	CHEM 30A Introductory and Applied Chemistry I
CHE 221 Chemistry I	CHEM 1A General College Chemistry I
CHE 222 Chemistry II	CHEM 1B General College Chemistry II
CHE 321 Organic Chemistry I	CHEM 12A Organic Chemistry I
CHE 322 Organic Chemistry II	CHEM 12B Organic Chemistry II
PHY 211 Physics I or PHY 221 Calculus-based Physics I	PHYS 3A College Physics A or PHYS 4A General Physics I
PHY 212 Physics II or PHY 222 Calculus-based Physics II	PHYS 3B College Physics B or PHYS 4B 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	BIOS 21A Principles of Plant Biology and Ecology AND BIOS 21B Principles of Animal Biology and Evolution *Both required
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	BIOS 42 General Human Anatomy AND BIOS 43 Human Physiology = BIO 246 AND BIO 247 *Both required MTH 1 Calculus I MTH 2 Calculus II MTH 3 Multivariable Calculus

Updated Sept. 2024