

**TRANSFER ARTICULATION AGREEMENT  
VENTURA COLLEGE  
2023 - 2024**

**BIOLOGY, 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	VENTURA COLLEGE
BIO 111 General Biology I	BIOL V04 Introduction to Cell and Molecular Biology
BIO 112 General Biology II	BIOL V03 Introduction to Organismal Biology and Ecology
CHE 221 Chemistry I	CHEM V01A General Chemistry I <b>AND</b> CHEM V01AL General Chemistry I Laboratory <span style="color: red;">*Both required</span>
CHE 222 Chemistry II	CHEM V01B General Chemistry II <b>AND</b> CHEM V01BL General Chemistry II Laboratory <span style="color: red;">*Both required</span>
CHE 321 Organic Chemistry I	CHEM V12A General Organic Chemistry I <b>AND</b> CHEM V12AL General Organic Chemistry I Laboratory <span style="color: red;">*Both required</span>
CHE 322 Organic Chemistry II	CHEM V12B General Organic Chemistry II <b>AND</b> CHEM V12BL General Organic Chemistry II Laboratory <span style="color: red;">*Both required</span>
MTH 271 Calculus I	MATH V21A Calculus with Analytic Geometry I
MTH 272 Calculus II	MATH V21B Calculus with Analytic Geometry II
<p><b>Choose one pairing below:</b> PHY 211 Physics I and</p> <p>PHY 212 Physics II</p> <p><b>or</b> PHY 221 Calculus-based Physics I and PHY 222 Calculus-based Physics II</p>	<p>(PHYS V02A General Physics I: Algebra/Trigonometry- Based <b>AND</b> PHYS V02AL General Physics I: Algebra/Trigonometry-Based Laboratory) <b>or</b> (PHYS V03A General Physics I: Calculus- Based <b>AND</b> PHYS V03AL General Physics I: Calculus - Based Laboratory) <span style="color: red;">*Lecture and lab required</span></p> <p>(PHYS V02B General Physics II: Algebra/Trigonometry-Based <b>AND</b> PHYS V02BL General Physics II: Algebra/Trigonometry- Based Laboratory) <b>or</b> (PHYS V03B General Physics II: Calculus- Based <b>AND</b> PHYS V03BL General Physics II: Calculus - Based Laboratory) <span style="color: red;">*Lecture and lab required</span></p> <p><b>or</b> PHYS V04 Mechanics for Scientists and Engineers <b>AND</b> PHYS V04L Mechanics Laboratory for Scientists and Engineers <span style="color: red;">*Both required</span> PHYS V05 Electricity and Magnetism for Scientists and Engineers <b>AND</b> PHYS V05L Electricity and Magnetism Laboratory for Scientists and Engineers <span style="color: red;">*Both required</span></p>
Additional courses that may be taken to fulfill degree requirements:	Additional courses that may be taken to fulfill degree requirements:
BIO 246 Human Anatomy and Physiology I BIO 247 Human Anatomy and Physiology II	ANAT V01 Human Anatomy <b>AND</b> PHSO V01 Human Physiology = BIO 246 & BIO 247 <span style="color: red;">*Both required</span>

Updated September 2023

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

1530 Concordia West, Irvine CA 92612 • (800) 299-1200 ext. 3010 • [www.cui.edu/admissions/undergraduate](http://www.cui.edu/admissions/undergraduate) • [www.cui.edu/articulation](http://www.cui.edu/articulation)