

**TRANSFER ARTICULATION AGREEMENT
CERRITOS COLLEGE
2022 - 2023**

PHYSICS, 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	CERRITOS COLLEGE
CHE 221 Chemistry I	CHEM 111 General Chemistry
CHE 222 Chemistry II	CHEM 112 General Chemistry
MTH 271 Calculus I	MATH 170 Analytic Geometry and Calculus I
MTH 272 Calculus II	MATH 190 Analytic Geometry and Calculus II
MTH 373 Calculus III	MATH 225 Calculus III
PHY 221 Calculus-based Physics I	PHYS 201 Engineering Physics
PHY 222 Calculus-based Physics II	PHYS 202 Engineering Physics
PHY 231 Astronomy I or PHY 232 Astronomy II	ASTR 103 Introductory Astronomy: the Solar System AND ASTR 105L Observational Astronomy *Both required or ASTR 102 Introductory Astronomy: Stars and the Universe AND ASTR 105L Observational Astronomy *Both required
PHY 311 Modern Physics	PHYS 203 Engineering Physics

Updated October 2022

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 • www.cui.edu/articulation