



THE DANIEL K. INOUE COLLEGE OF PHARMACY UNIVERSITY OF HAWAII AT HILO

IMPROVING HEALTH AND HEALTHCARE THROUGHOUT HAWAII AND THE PACIFIC

PRE-REQUISITE COURSE EQUIVALENTS FOR UNIVERSITY OF CALIFORNIA, IRVINE (QUARTER)

UH Hilo Prerequisite Course	UC Irvine Course Equivalent
Introductory Biology I (with lab) Introductory Biology II (with lab) <i>for science majors</i>	BIO SCI 93 From DNA to Organisms (4) BIO SCI 94 From Organisms to Ecosystems (4) AND Any Biology Lab
General Chemistry I (with lab) General Chemistry II (with lab) <i>for science majors</i>	CHEM 1A General Chemistry (4) CHEM 1B General Chemistry (4) CHEM 1C General Chemistry (4) CHEM 1LC General Chemistry Laboratory (2) CHEM 1LD General Chemistry Laboratory (2)
Organic Chemistry I (with lab) Organic Chemistry II (with lab)	CHEM 51A Organic Chemistry (4) CHEM 51B Organic Chemistry (4) CHEM 51C Organic Chemistry (4) CHEM 51LB Organic Chemistry Laboratory (2) CHEM 51LC Organic Chemistry Laboratory (2) CHEM 51LD Organic Chemistry Laboratory (2)
Human Anatomy & Physiology I (with lab) Human Anatomy & Physiology II (with lab)	BIO SCI E109 Human Physiology (4) BIO SCI E112 Physiology Laboratory (4) OR PHRMSCI 120 Human Physiology (4) PHRM SCI 120L Human Physiology (3) BIO SCI D136 Human Anatomy (4) LECTURE ONLY HUMAN ANATOMY LAB IS NOT OFFERED –The Human Anatomy lab must be completed at another institution.
Microbiology (with lab)	BIO SCI M 122 General Microbiology (4) BIO SCI M122L Advanced Microbiology Laboratory (4)
Calculus	MATH 2A Single-Variable Calculus (4) MATH 2B Single-Variable Calculus (4) OR MATH 5A Calculus for Life Sciences (4) MATH 5B Calculus for Life Sciences (4)
English Composition (3 credits) & another English (3 credits); Totaling 6 credits	WRITING 37 Intensive Writing (6) OR WRITING 39B Critical Reading and Rhetoric (4) OR HUMAN 1AS Humanities Core Writing (4) OR HUMAN 1BS Humanities Core Writing (4) AND one other English/Writing class
Economics (3 credits)	Any Economics course
Speech (3 credits)	PHRMSCI 90 Speaking About Science (4) OR other Communications course with a public speaking component
World/Cultural Diversity (3 credits)	See Below*
Social/Behavioral Sciences (6 credits)	See Below*
Humanities (6 credits)	See Below*

*For more information about the types of courses that will fulfill the World/Cultural Diversity, Social/Behavioral Sciences, and Humanities requirements, please visit the following website (view "Prerequisite Coursework FAQs"): <http://pharmacy.uhh.hawaii.edu/admissions/faqs.php>

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