## Pre-Requisite Course Equivalents for Seattle University (Quarter)

<table>
<thead>
<tr>
<th>UH Hilo Prerequisite Course</th>
<th>SeattleU Course Equivalent</th>
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| **Introductory Biology I (with lab)**<br>for science majors | BIOL 1610 Biology I: Molecular and Cellular Biology (4)  
| | BIOL 1620 Biology II: Evolution and Ecology (4)  
| | BIOL 1630 Biology III: Physiology & Development (4)  
| | BIOL 1611 Biology Lab I (1)  
| | BIOL 1621 Biology Lab II (1)  
| | BIOL 1631 Biology Lab III (1)  
| **General Chemistry I (with lab)**<br>for science majors | CHEM 1500 General Chemistry I (4)  
| | CHEM 1510 General Chemistry II (4)  
| | CHEM 1520 General Chemistry III (4)  
| | CHEM 1501 General Chemistry Lab I (1)  
| | CHEM 1511 General Chemistry Lab II (2)  
| **Organic Chemistry I (with lab)**<br>for science majors | CHEM 2500 Organic Chemistry: Structure and Reactivity (4)  
| | CHEM 2510 Organic Chemistry: Functional Group Interconversions (4)  
| | CHEM 2501 Organic Chemistry Lab: Techniques (2)  
| | CHEM 2511 Organic Chemistry Lab: Applications (2)  
| **Human Anatomy & Physiology I (with lab)**<br>for science majors | BIOL 2200 Anatomy and Physiology I (5)  
| | BIOL 2210 Anatomy and Physiology II (5)  
| **Microbiology (with lab)** | BIOL 2220 Microbiology (5) OR  
| | BIOL 3100 Microbiology (5)  
| **Calculus** | MATH 1334 Calculus I (5)  
| **English Composition (3 credits) & another English (3 credits); Totaling 6 credits** | UCOR 1100 Academic Writing Seminar (5) AND one other English course  
| **Economics (3 credits)** | Any ECON course  
| **Speech (3 credits)** | CMME 2180 Public Speaking (5) OR other CMME 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](http://pharmacy.uhh.hawaii.edu/admissions/faqs.php)