



# Doctor of Pharmacy Prerequisite for DKICP Windward CC Campus Course Equivalencies *(Updated 05/2025)*

**Effective for Application Cycle 2025-2026**

Below is a list of prerequisite coursework for the PharmD program at the Daniel K. Inouye College of Pharmacy (DKICP). Please speak with an advisor at your school about course availability, pre-req requirements and placement exams. All pre-req courses must be completed with a grade of C or better (not C-). Visit the DKICP admissions website for complete application requirements & instructions.

| Prerequisite<br>(Minimum Credits Required)                                                  | Windward Community College<br>Campus Course Number                                                                                                                    | Course Status            |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Biology I with lab (4)                                                                      | BIOL 171 + 171L                                                                                                                                                       | <input type="checkbox"/> |
| Biology II with lab (4)                                                                     | BIOL 172 + 172L                                                                                                                                                       | <input type="checkbox"/> |
| Chemistry I with lab (4)                                                                    | CHEM 161 + 161L                                                                                                                                                       | <input type="checkbox"/> |
| Chemistry II with lab (4)                                                                   | CHEM 162 + 162L                                                                                                                                                       | <input type="checkbox"/> |
| Organic Chemistry I<br><i>with lab preferred</i> (3)                                        | CHEM 272 + 272L                                                                                                                                                       | <input type="checkbox"/> |
| Organic Chemistry II <b>OR</b><br>upper-level Biochemistry<br><i>with lab preferred</i> (3) | CHEM 273 + 273L<br>***Contact DKICP for Biochemistry courses that<br>fulfil this prerequisite                                                                         | <input type="checkbox"/> |
| Human Anatomy & Physiology with<br>lab I (4)                                                | PHYL 141 + 141L                                                                                                                                                       | <input type="checkbox"/> |
| Human Anatomy & Physiology with<br>lab II (4)                                               | PHYL 142 + 142L                                                                                                                                                       | <input type="checkbox"/> |
| Microbiology with lab (4)                                                                   | MICR 130 + 140L                                                                                                                                                       | <input type="checkbox"/> |
| Precalculus <b>OR</b> Calculus (3)                                                          | MATH 135 OR 241                                                                                                                                                       | <input type="checkbox"/> |
| English (6)<br><i>(3 must be in composition)</i>                                            | ENG 100 and any other English course at the 100<br>level or above.                                                                                                    | <input type="checkbox"/> |
| Speech (3)                                                                                  | Any Speech or Communication course at the 100<br>level or above <b>that has a public speaking<br/>component</b>                                                       | <input type="checkbox"/> |
| Humanities (3)                                                                              | Art, Linguistics, Communication, Performing Arts,<br>English, Philosophy, Hawaiian Studies, Indigenous<br>Studies, Religious Studies, Languages other than<br>English | <input type="checkbox"/> |
| Social Science (3)                                                                          | Anthropology, Business, Economics, Agricultural<br>Economics, Geography, History, Political Science,<br>Psychology, Sociology, Women's Studies                        | <input type="checkbox"/> |

If a student has, or will be earning, an Associate of Arts or a Bachelor's (e.g., BA, BS, BBA, etc.) Degree from a regionally accredited institution prior to matriculation, any incomplete prerequisite general education courses in English (with the exception of English Composition), Humanities, Social/Behavioral Sciences, will be waived.

**\*\*Please note:** the above prerequisite courses are required for admittance to the DKICP PharmD program. If a DKICP student desires to earn a Bachelor of Arts in Pharmacy Studies (BAPS) in addition to PharmD, then additional general education courses are needed to be taken to satisfy the BA requirements. The BAPS degree is only available to students currently enrolled at UH Hilo DKICP.