

# Course Requirement Checklist



## PharmD Prerequisite Courses

## Record of Completion

UW Course Code <sup>1</sup>	Course Name	Weight <sup>2</sup> (Units)	Course Code	Term/Year	University <sup>3</sup>	✓
BIOL 130	Cellular Biology	0.5				
BIOL 239 <sup>4</sup>	Genetics	0.5				
BIOL 240 <sup>4</sup>	Microbiology	0.5				
CHEM 120	Intro Chem I	0.5				
CHEM 123	Intro Chem II	0.5				
CHEM 237	Biochemistry	0.5				
CHEM 266	Organic Chem I	0.5				
LAB 1 <sup>5</sup>	CHEM 120L or CHEM 123L	0.25				
LAB 2 <sup>5</sup>	Any BIOL Lab Course	0.25				
LAB 3 <sup>5</sup>	Any BIOL or CHEM Lab Course	0.25				
MATH 127	Calculus I	0.5				
STAT 202	Statistics	0.5				
ENGL XXX <sup>6</sup>	English Course	0.5				
ELECTIVE 1	Social Sciences or Humanities	0.5				
ELECTIVE 2	Social Sciences or Humanities	0.5				

<sup>1</sup>Course code is listed for reference, but alternate courses may be accepted (note: refer to the [Examples of acceptable courses](#) web page for a list of all acceptable course options)

<sup>2</sup>Note: At the University of Waterloo, 0.5 credit (i.e. unit) is granted for a lecture course and 0.25 credit is granted for a lab course completed over a four-month term/semester

<sup>3</sup>You may complete the required courses at any post-secondary institution of your choosing.

<sup>4</sup>You may complete these BIOL courses **OR** any 300- or 400-level BIOL courses

<sup>5</sup>We appreciate that some institutions have combined lecture/lab courses and that the lab component is not listed separately on your transcript; therefore, science labs that are included in your acceptable CHEM 120, CHEM 123, or BIOL 130 equivalent course will be acceptable to satisfy the laboratory requirements.

<sup>6</sup>COMMST or SSHUM courses may be used to satisfy the ENGL course, however the course must focus on reading, writing, and critical thinking