



# Pharmacy Academic Career Pathway

To become a licensed pharmacist in Canada, completion of a bachelor’s or doctor of pharmacy degree from one of ten [Canadian Universities](#) and completion of a national board examination through [The Pharmacy Examining Board of Canada](#) (exception-Quebec) is required.

The [College of Pharmacists of British Columbia](#) (CPBC) is the regulatory body for pharmacy in British Columbia (BC).

In BC, the University of British Columbia (UBC) offers an [Entry-to-Practice Doctor of Pharmacy \(E2P PharmD\)](#) program.

**Admission to the [Entry-to-Practice Doctor of Pharmacy \(E2P PharmD\)](#) four-year program is competitive. Requirements:**

- 60 credits of transferable post-secondary coursework within 10 years
- minimum core average of 65%, or 2.50 GPA on a 4-pt scale, calculated on all attempts (including Fails) at first-year prerequisites (Biology, Chemistry, English, and Mathematics [Calculus]);
- minimum overall average of 65%, or 2.50 GPA on a 4-pt scale, calculated on the last 30 credits of coursework completed;
- be a Canadian citizen or permanent resident of Canada; and
- satisfy the subject requirements below:

*Please note that the PCAT (Pharmacy College Admission Test) is NOT required to enter the program.*

Course requirements:

UBC Required Courses	Douglas College Equivalent	Refer to Douglas College <a href="#">Program and Course Catalogue</a> for course prerequisite information and /or <a href="#">Assessment Services</a>
<b>6 Credits of 1<sup>st</sup> year English:</b>	<a href="#">ENGL</a> – select from courses that transfer as ENGL 1 <sup>st</sup> or 1 <sup>st</sup> year course to UBC – <a href="http://www.bctransferguide.ca">www.bctransferguide.ca</a> <a href="#">ENGL 1130</a> = UBC WRDS 105 satisfies 1 <sup>st</sup> year English	

NOTE: This worksheet is not an official transfer table, but rather is a guide to assist students. All effort has been made to ensure accuracy of the information, HOWEVER, it is student’s responsibility to consult the BC Transfer Guide [www.bctransferguide.ca](http://www.bctransferguide.ca) and [University Calendar](#) prior to registering for courses at Douglas College to ensure above information is current and accurate.

Updated: Mar 2019 ar



# Pharmacy Academic Career Pathway

<b>BIOL 121 (3)</b> & <b>BIOL 140 (2)</b> (Biology)	<a href="#">BIOL 1110</a> (5) & <a href="#">BIOL 1210</a> (5) = UBC BIOL 1st (8) credits. Exempt UBC BIOL 111, UBC BIOL 121, UBC BIOL 140.	
<b>BIOL 112 (3)</b> (Microbiology)	<a href="#">BIOL 2400</a> (4) (BIOL 2400 = UBC MICB 2nd Yr (4), exempt BIOL 112)  or  <a href="#">BIOL 2401</a> (3)	
<b>CHEM 121 (4)</b> and <b>CHEM 123 (4)</b> (Chemistry)	<a href="#">CHEM 1110</a> (4) and <a href="#">CHEM 1210</a> (5)	
<b>MATH 100 (3)</b> or <b>MATH 102 (3)</b> recommended or <b>MATH 104 (3)</b> and <b>MATH 101 (3)</b> or <b>MATH 105 (3)</b> (Calculus)	<a href="#">MATH 1120</a> (3) or <a href="#">MATH 1123</a> (3) or <a href="#">MATH 1125</a> (3) and <a href="#">MATH 1220</a> (3) or <a href="#">MATH 1225</a> (3) (Guided Study Only. Contact Math Faculty)	
<b>BIOL 200 (3)</b> (Cell Biology)	<a href="#">BIOL 2321</a> (5)	
<b>BIOL 201 (3)</b> (Biochemistry)	<a href="#">BIOL 2421</a> (3)	

NOTE: This worksheet is not an official transfer table, but rather is a guide to assist students. All effort has been made to ensure accuracy of the information, HOWEVER, it is student's responsibility to consult the BC Transfer Guide [www.bctransferguide.ca](http://www.bctransferguide.ca) and [University Calendar](#) prior to registering for courses at Douglas College to ensure above information is current and accurate.

Updated: Mar 2019 ar



# Pharmacy Academic Career Pathway

<b>CHEM 203 (4)</b> (Organic Chemistry)	<a href="#">CHEM 2321</a> (5) and <a href="#">CHEM 2421</a> (5)	
<b>STAT 200 or 203, or BIOL 300</b> (Statistics)	<b>One of:</b> <a href="#">MATH 1160</a> (3) or <a href="#">MATH 2260</a> (3) or <a href="#">PSYC 2300</a> (3) or <a href="#">BUSN 2429</a> (3) or <a href="#">BUSN 3431</a> (3) or <a href="#">GEOG 2251</a> (3)	
<b>6 Credits of Humanities or Social Sciences (any level)</b>	<a href="#">Any two courses (6 credits) offered by Faculty of Arts at any year level</a>	
<b>ELECTIVES</b>	<b>Sufficient elective credits to bring total to at least 60 credits</b>	