

**2-Step Application process for UBC Science:**

- 1) Meet the admission requirements and apply for UBC and the Faculty of Science
- 2) [Apply to 2nd or 3rd year](#) entry for specialization (program/major)

1. UBC's Admission Requirements:

- Minimum of 24 transferrable credits and up to 60 credits. If 48+ credits completed, must be eligible for year 2 standing (see promotion requirements)
- [English Language competency requirement](#)

Faculty of Science Admission Requirements:

- GPA (calculated on most recent 30 credits)
- Chemistry and Physics at Gr. 11 level or higher
- Equivalent of UBC MATH 100 (DOUG MATH 1120)
- Promotion requirements (see below)
- Application deadline date: [Deadlines](#)

Application for specialization in Year 2:

- 1st year [specialization](#) (major) courses required for admission to area
**** indicates admission required courses for specialization below**

Third year eligibility:

- 48 or more credits;
- complete and submit the [Admission to Year 3 – Supplementary Information form](#) to UBC Science

*Consult the [program page](#) and [academic calendar](#) for specific information.

Recommended before transfer:

- [Communication requirement](#) (DOUG ENGL 1130 + ENGL 1109/UT ENGL)
- Physics 12 or UBC PHYS 100 (DOUG PHYS 1107)

[Promotion requirements:](#)

Promotion to 2nd year must occur within a maximum of 48 credits and promotion to 3rd year must occur within a maximum of 78 credits **attempted** (i.e. passed and failed). Failure to meet these requirements results in withdrawal from UBC Science. Contact a [UBC Science Advisor](#) for questions.



Biology lower level program requirements:

UBC Required Courses	Douglas College Equivalent**	Refer to Douglas College Program and Course Catalogue for course prerequisite information and /or Assessment Services
1 st year requirements:		
Communication Requirement¹ (6): ENGL 110 (3) ENGL 111 (3) ENGL 112 (3) <i>recommended</i> ENGL 120, 121, SCIE 113, 300, or ASTU 150 or WRDS 150	Any two of* ENGL 1109 (3) N/A N/A N/A ENGL 1130 (3)	
BIOL 112² (3)	BIOL 2400 (5) <i>(BIOL 2400 = UBC MICB 2ndYr (4), exempt BIOL 112)</i>	
BIOL 121² (3)** and BIOL 140² (2)**	BIOL 1110 (5) and BIOL 1210 (5)	
CHEM 121 (4) ** and CHEM 123 (4) **	CHEM 1110 (4) and CHEM 1210 (5)	
MATH 100 (3) OR MATH 102 (3) OR MATH 104 (3)	MATH 1120 (3) OR MATH 1123 (3) OR MATH 1125 (3)	
MATH 101 (3) OR MATH 103 (3) OR MATH 105 (3)	MATH 1220 (3) OR N/A OR MATH 1225 (3)	
PHYS 101⁴ (3) <i>(PHYS 100 required first, if Phys. 12 not done)</i>	PHYS 1110 (5) or } = UBC PHYS 100 } (3) & UBC PHYS } and } PHYS 1107 (5) } 1st (3) Exempt } PHYS 1207 (5) } UBC PHYS 101	
2 nd year requirements:		
BIOL 200 (3)	BIOL 2321 (5)	
BIOL 230 (3)	BIOL 3305 (5)	
BIOL 234⁵ (3) or	BIOL 3205 (5) or	

**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 and [University Calendar](#) prior to registering for courses at Douglas College to ensure above information is current and accurate.



BIOL 233 (3)	N/A	
BIOL 260 ⁵ (3)	N/A	
Two from: BIOL 203 (3) BIOL 204 (4) BIOL 205 (4) BIOL 209 (4) BIOL 210 (4) MICB 201 (3) ^{6,8}	N/A N/A N/A N/A N/A N/A	
CHEM 203 (4) *can be used in lieu of CHEM 233 and CHEM 235 below, as per Biology Program Worksheet	CHEM 2321 (5) & CHEM 2421 (5) = UBCV CHEM 203 (4) & CHEM 213 (3) & CHEM 245 (1). Additional credits used towards science elective requirements	
CHEM 233 (3) CHEM 235 (1)	N/A (see above) N/A	
Electives ⁵ <i>See notes 2,4,5,6 below BIOL notes</i>	BIOL 2421 (3) recommended elective	

¹⁻¹⁰ – for notes please see link: [UBC - Biology notes](#)

*. Students can be admitted to 2nd year Science with any 6 credits of first-year ENGL or be eligible to enroll in [first-year ENGL courses](#). The Communication requirement must be met within [promotion to 3rd year](#) requirements. As per #6 of [Communication Requirement](#).

See the [Biology Program Guide](#) for advice about choosing appropriate Life Science and Laboratory selections.

Important Links:

To contact a UBC Science Advisor: <https://science.ubc.ca/students/advising>

Information about choosing a major: <https://science.ubc.ca/students/degree/secondyear>

Information about transfer: <https://science.ubc.ca/students/degree/transferapplicants>

Faculty of Science Degree Requirements: <http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,215,410,408>

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