



2-Step Application Process for UBC's Science:

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

UBC's Admission Requirements:

- Minimum of 24 transferrable credits and up to 60 credits. If 48+ credits completed, must be eligible for year 3 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 (major) to Year 2 and 3:

Second year eligibility:

- [24-48 credits](#)
- 1st year [specialization](#) required courses**

Third year eligibility:

- [48-78 credits](#)
- complete [Admission to Year 3 – Supplementary Information form](#) and submit to UBC Science
*Consult the [program page](#) and [academic calendar](#) for specific information.

Ideally complete before transfer:

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

For information on the Bachelor of Arts in [Computer Science](#), see the Computer Science entry in the [Arts](#) section.

[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.

Students should consider selecting courses to meet the [general degree requirements](#).



Program requirements:

UBC Required Courses	Douglas College Equivalent**	Refer to Douglas College Program and Course Catalogue for course prerequisite information and /or Assessment Services *
<u>Communication Requirement</u> ¹ Any two of*: ENGL 100 (3) ENGL 110 (3) ENGL 111 (3) ENGL 112 (3) <i>Recommended</i> ENGL 120 (3) ENGL 121 (3) SCIE 113 (3) <i>Recommended</i> SCIE 300 (3) or CHEM 300 (3) WRDS 150 (3)	Two of: N/A <u>ENGL 1109</u> (3) <u>ENGL 1200</u> (3) <i>(currently not offered)</i> N/A N/A N/A N/A N/A <u>ENGL 1130</u> (3)	
CPSC 110 (4)**	N/A	
CPSC 121 ² (4)	<u>Math 1130</u> (3) = UBC MATH 1st (3) - Exempt CPSC 121. <i>*please see exemption notes</i>	
One of: MATH 100 ³ (3) MATH 102 (3) MATH 104 (3)	One of: <u>MATH 1120</u> (3) <u>MATH 1123</u> (3) <u>MATH 1125</u> (3)	
One of: MATH 101 ³ (3) or MATH 103 (3) or MATH 105 (3)	One of: <u>MATH 1220</u> (3) N/A <u>MATH 1225</u> (3)	
CPSC 210 (4)	N/A	
CPSC 213, 221 (8)	N/A	
MATH 200 (3)	<u>MATH 2321</u> (3)	
MATH 221 (3)	<u>MATH 2332</u> (3)	
STAT 241 ⁴ (3) or STAT 251 (3)	N/A <u>Math 2260</u> (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 and [University Calendar](#) prior to registering for courses at Douglas College to ensure above information is current and accurate.



UBC Required Courses	Douglas College Equivalent**	Refer to Douglas College Program and Course Catalogue for course prerequisite information and /or Assessment Services *
Electives ⁴ (19) Physical and Laboratory Science requirement ⁴ (6) Biology Requirement ⁴ (3)	Check the BC Transfer Guide to ensure courses transfer to UBC	
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for notes please see link: <http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,215,410,421>

1 For a full list of acceptable courses see [Communication Requirement](#).

2 While CPSC 110 is the recommended route for students pursuing a program in Computer Science, CPSC 103, 107 may be taken in its place using 2 credits of electives.

3 Students pursuing a Co-op option in Computer Science are advised to also take CPSC 210 in their first year or in the summer following their first year. Co-op students will then be in a position to take one or both of CPSC 221 and CPSC 213 in term 1 of second year before going out on a Co-op work term.

4 Students are permitted to move elective credits between years. Students who take courses in MATH with extra credits will require fewer elective credits in later years. Elective credits together with required courses must fulfill the Faculty of Science's:

- a) [Foundational Requirement](#);
- b) [Laboratory Science Requirement](#);
- c) [Science Breadth Requirement](#);
- d) [Science and Arts Requirements](#);
- e) [Upper-level Requirement](#);
- f) [General Degree Requirements](#).

Exemption notes: Transfer students entering a Computer Science degree program at UBC: (a) at most three “CPSC 1st” or “CPSC 2nd” courses, and (b) at most one CPSC 1st course—can be used. (See transfer credit link below)

*Students can be admitted to 2nd year Sciences 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](#).

Important Links:

Transfer credit: https://www.cs.ubc.ca/sites/cs/files/shared/articulation_transfer_credits_20071113.pdf
<https://students.ubc.ca/enrolment/registration/transfer-credits>

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

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

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

To view lower level requirements for the Faculty of Science: <https://science.ubc.ca/students/requirements/faculty>
[Centralized process administered by the Faculty of Science](#) to declare your specialization

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