University Transfer Guide 2026 - 2027

UBC Applied Science: Engineering

The following information is a summary of the transfer and program requirements from the university website. For more detailed information such as additional courses, GPA requirements etc., please consult with one of our academic advisors.

To be eligible for second year, you need at least 27 university transferable credits that count towards our first-year engineering program by the end of April. Students that do not meet this criterion will be considered for a modified first-year program.
https://engineering.ubc.ca/admissions/undergraduate/transfers/post-secondary-transfer

The following information is from UBC website:

Admission to the engineering program is competitive.

- Applicants must also have taken courses in **mathematics (calculus), chemistry and physics** which transfer to the first-year engineering program and **achieve an average of at least 70%** in each of these core subject areas. Courses to be considered in this average of mathematics, chemistry, and physics courses are not limited to the last 30 credits only.
- **UBC Math_V 111 is equivalent to MATH_V 221 which is required** for students wishing to enter the Departments of electrical and Computer Engineering or Mechanical Engineering
- Successfully complete **six credits of post-secondary first-year English studies** at a recognized university in an English-speaking country. For more information, please check UBC English Language Admission Standard
  https://science.ubc.ca/students/degree/transferapplicants
  https://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,195,272,28

Sample Transfer Plan to Year 2

Transfer Requirements

Alexander College (ALEX)	University of British Columbia (UBC)
ENGL 100 (3 credits)	WRDS 150 (3 credits)
ENGL 101 or ENGL 102, ENGL 103 (3 credits)	ENGL 110 or ENGL 1st (3 credits)
CHEM 101 (4 credits) & CHEM 102 (4 credits) [1]	CHEM 121 (4 credits) & CHEM 123 (4 credits)
MATH 151 (3 credits)	MATH 100 (3 credits)
MATH 152 (3 credits)	MATH 101 (3 credits)
MATH 232 (3 credits) [2]	MATH 111 (3 credits)
PHYS 141 (4 credits)	PHYS 117 (3 credits)
PHYS 142 (4 credits)	PHYS 118 (3 credits) & PHYS 119 (1 credit)

[1] Student who took AC CHEM 101 & 102 between May 2020 and September 2022 must take additional laboratory portions at UBC to be accepted as UBC CHEM 121 & CHEM 123 (6 credits). This may be discussed with the advisor at UBC. CHEM 121 & CHEM 123 are equivalent to UBC CHEM 154 in Engineering.

[2] AC MATH 232 (UBC MATH_V 111) is equivalent to UBC MATH_V 152 in the Mechanical Engineering program.

Recommended Course

Alexander College (ALEX)	University of British Columbia (UBC)
PHYS 143 (4 credits)	PHYS 170 (3 credits)

Please note: Ensure you are using the most current version of this form. We are checking the requirements regularly, but the receiving university's transfer requirements can be changed anytime without notice. It is the student's responsibility to make sure to meet university's general admission requirements.

The information is last verified on Oct. 19, 2026