

# Engineering Transfer to University of British Columbia

## Faculty of Applied Science

It is the student's responsibility to make sure to meet UBC's general admission requirements. Please follow this link for UBC's English Language requirements:

<http://you.ubc.ca/applying-ubc/english-language-competency/>

Please use the following links to assist you with admissions and program requirements:

<https://engineering.ubc.ca/prospective-students/admissions/post-secondary-transfer>

<http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,195,272,28#1061>

<http://www.calendar.ubc.ca/vancouver/?tree=12,195,272,33>

For more general information, here is a link to UBC's Faculty of Engineering website:

<https://engineering.ubc.ca/>

If you are considering **Mechanical Engineering at the Vancouver campus**, please visit the Mechanical Engineering website for required pre-requisites.

<http://mech.ubc.ca/undergraduate/mech-2/admission/>

Main points to remember:

- English proficiency can be demonstrated with completion of 6 university-level credits in English
- GPA calculated for admission is the GPA based on all 24-30 transfer credits
- To be eligible for second-year, students must transfer with at least 27 credits that count toward first-year engineering program requirements.
- Students with fewer than 27 credits that meet first-year engineering program requirements will be considered for a modified first-year program.
- "Applicants must also have an average of at least 70% in all chemistry, mathematics, and physics courses which transfer to the first-year engineering program. Courses to be considered in this average of mathematics, chemistry, and physics courses are not limited to the last 30 credits only."

Courses available at Alexander College that may assist you in transferring to UBC:

UBC COURSE	ALEXANDER COLLEGE COURSE
<b>First-year curriculum</b>	
WRDS 150 (3)	ENGL 100 (3)
Elective in humanities or social sciences (3)	One of: ENGL 101, ENGL 102, ENGL 103 (3)*
CHEM 121 (4) <b>AND</b> CHEM 123 (4)	CHEM 101 (4) <b>AND</b> CHEM 102 (4)
MATH 100 (3)	MATH 151 (3)
MATH 101 (3)	MATH 152 (3)
MATH 221 (3)	MATH 232 (3)
PHYS 170 (3)	PHYS 151 (3)
PHYS 157 (3)	PHYS 152 (4)
PHYS 158 (3) + PHYS 159 (1)	PHYS 153 (4)
<b>TOTAL CREDITS: 33</b>	

*\*Additional 3 credits of English to demonstrate English Proficiency and meet elective requirements*