

Engineering at Columbia College: Transfer to UBC & UVIC (Nov 9, 2016)

UBC: CC students seeking admission to Engineering at UBC are advised to select from the following core courses and complementary studies courses:

<u>UBC Equivalent Courses</u>	<u>CC Courses</u>
ENGL 112	ENGL 100 or 101
MATH 100&101	MATH 113&114
CHEM 121&123	CHEM 121&123
PHYS 157, 158, 159 (formerly 153)	PHYS 120&130
PHYS 170	PHYS 118
Exempts STAT 251	MATH 206
MATH 152	MATH 252
-when taken with Chem121/123, exempts APSC 100 & 101	APSC 151
APSC 160	APSC 160
Complementary Studies	2 Arts (not Phil 213 & only 1 Language.course)
Various English courses	1 of the Arts may be ENGL 108, 110, 121, 131*
	*One of these English literature courses, along with Engl 100 or 101, will satisfy the English Language Admission Standard (if no IELTS/TOEFL). It will also transfer as a Complementary Studies course.

UVIC: CC students seeking admission to Engineering at UVIC are advised to take the following core courses and complementary studies courses:

<u>UVIC Equivalent Courses</u>	<u>CC Courses</u>
MATH 100&101	MATH 113&114
MATH 110	MATH 252
ENGL 135	ENGL 100 or 101
PHYS 110&111	PHYS 110&130
ENGR 141	PHYS 118
CHEM 101 → sub CHEM 150	CHEM 121
CSC 111	APSC 160
CSC 115	CSCI 225 (prereqs: CSCI 120 & 125)
Math 200	Math 213
Math 204	Math 230

One Complementary Studies (CS) Course (3cr): UVIC Engineering has a list of courses which have been given CS status over the last 5 years. Students are required to check in advance with a program advisor in the UVIC BEng office to ensure that the course they wish to take at CC (or at UVIC) qualifies as a CS course. Some of the courses CC offers that transfer to UVIC as CS approved courses are Busn 272, Engl 210, 215, 230, Phil 101/102 (together), 113, Psci 202 or 210, and Soci 110. Additional courses may be granted CS status, but approval must be obtained in advance for such CS courses. Note: CC's Phys 110 and 130 (combined) do satisfy UVIC's Physics requirements for Engineering, but 110 and 120 (together) do not.