

TABLE OF MATH, LANGUAGES AND SCIENCE PRE-REQUISITE COURSES FOR BC UNIVERSITIES

Prerequisites can change. The Career Centre has a complete list of prerequisites.
The courses in () indicate **recommended** not required courses.

	<u>Pre-Calculus/Foundations</u>	<u>Foreign Language</u>	<u>Sciences</u>
UBC Vancouver			
Arts	Pre-Cal 11/Foundations 12 (At UBC, PC 11 is equivalent to FOM 12 so FOM 11 isn't an admission course)	Lang 11 (12)	Academic Science 11
Commerce	Pre-Calculus 12 (Calculus)	Lang 11	Academic Science 11
Engineering	Pre-Calculus 12(Calculus)	Lang 11	Physics 12 & Chem 12
Science/Comp Sc	Pre-Calculus 12 (Calculus)	Lang 11	Physics 11 & Chem 11 1 Science 12

Both UBC campuses require English 12 and 3 approved admission courses for entrance.
The minimum final grade in English 11 is 70% or over 70% on the Grade 12 second term report card.
UBC Vancouver offers other undergrad faculties, which are Applied Biology, Dental Hygiene, Food, Nutrition and Health, Forestry, Kinesiology, Music, Natural Resource Conservation, and International Economics.

SFU			
Arts	Pre-Cal 11/Foundations 11	Intro Lang 11	Academic Science 11
Business	Pre-Calculus 12 (Calculus)	Intro Lang 11	Academic Science 11
Engineering	Pre-Calculus 12 (Calculus)	Intro Lang 11	Physics12 & Chem12
Science	Pre-Calculus 12 (Calculus)	Intro Lang 11	Physics11 & Chem 11 2 Science 12's

SFU requires English 12 and 3 approved admission courses for entrance.
The minimum final grade for admission on English 12 and the required Math course for faculty entrance is 60%.
Other undergrad faculties are Communications, Art and Technology, Environment, and Health Sciences.

UVIC			
Hum/Social Sc.	Pre-Cal 11/Foundations 11(12)	No Lang	Academic Science 11
Business	Pre-Calculus 12 (Calculus)	No Lang	Academic Science 11
Engineering	Pre-Calculus 12 (73%) (Calculus)	No Lang	Phy12 & Chem11 (12)
Science	Pre-Calculus 12 (Calculus)	No Lang	Physics 11 & Chem 11 2 Science 12's

UVIC requires English 12 and 3 approved admission courses for entrance. For the Fine Arts faculty, UVIC will accept a Fine Arts 12 course (Writing, Theatre, Visual Arts, and Music etc.) for admission.
UVIC also offers Education, Kinesiology, Health Information Science, Social Work and Human and Social Development.

KWANTLEN POLYTECHNIC UNIVERSITY			
Arts (1 of the following math)	Pre-Calculus 11 (60%) Foundations of Math 11 (67%) Pre-Calculus 12 or Foundations 12 (55%) Lang 11 (50%) or equivalent to complete a degree		
Nursing	English 12 (73%) Pre-calculus 11 or Foundations of Math 11 (73%) Bio 12 and Chem 11 both with 73% Nursing is very competitive and marks must be much higher than minimums.		

KPU requires **English 12 with 67% to take university level courses**. There are no prerequisite Grade 11 admission courses except for those required by a specific faculty. But to complete a degree at KPU students must have the above courses or the equivalent at the college level (so it would be prudent to complete these courses in high school).
Thompson Rivers University also has a language requirement to complete an Arts degree.

Local Research University Admission Courses – English 12 is needed for all faculties

UBC Okanagan and Vancouver

- All Advanced Placement 12 courses
- BC First Nations Studies 12
- Biology 12
- Calculus 12
- Chemistry 12
- Computer Information Systems 12 (Not UBCVan)
- Computer Programming 12(Not UBCVan)
- Economics 12
- English Literature 12
- English 12 or English 12 First Peoples
- Français Langue 12 or French 12 (but not both)
- Geography 12
- Geology 12
- German 12
- History 12
- Japanese 12
- Law 12
- Mandarin 12
- Pre-calculus 12
- Physics 12
- Punjabi 12
- Social Justice 12 (Not UBCVancouver)
- Spanish 12
- Sustainable Resources 12 (Not UBCVancouver)

UVIC - ADD TO THE LIST

Comp. Civilization 12
Foundations of Math 12 (Arts only)
Any Language 12

Fine Art 12 (if you are applying for the Fine Arts Faculty)
Academic Challenge Exams

SFU - ADD TO THE LIST

Comp. Civilization 12
Philosophy 12
Academic Challenge Exams

Career Centre website: <http://southdeltasecondarycareercentre.weebly.com/>