

Educational Planning for University Programs

(*Please refer to www.electronicinfo.ca for specific program prerequisites)

Life Sciences Programs

| Grade 9 | Grade 10 | Grade 11 | Grade12 |
|---------------------|--|---|---|
| English | English – Academic | English – 3U | English – 4U |
| Math | Math – Academic | Math 3U * | *Advanced Functions |
| Science | Science – Academic | Religion | *Calculus |
| Geography of Canada | Can. History in 20 th Century | Minimum 2 of 3: Biology – 3U , Chemistry – 3U, Physics – 3U | Minimum 2 of 3: *Biology – 4U, *Physics – 4U, *Chemistry – 4U |
| French | Career Studies/Civics | | |
| Physical Education | Religion | | |
| Religion | Option | Option | Religion – 4M |
| Option | Option | Option | Option / Study |
| | | Option | Option / Study |

Engineering or Physical Sciences Programs

| Grade 9 | Grade 10 | Grade 11 | Grade12 |
|---------------------|--|----------------|--------------------|
| English | English – Academic | English – 3U | English – 4U |
| Math | Math – Academic | Math 3U | Advanced Functions |
| Science | Science – Academic | Religion | Calculus |
| Geography of Canada | Can. History in 20 th Century | Physics – 3U | Physics – 4U |
| French | Career Studies/Civics | Chemistry – 3U | Chemistry – 4U |
| Physical Education | Religion | Option | Religion – 4M |
| Religion | Option | Option | Option / Study |
| Option | Option | Option | Option / Study |

Business Related Programs

| Grade 9 | Grade 10 | Grade 11 | Grade12 |
|---------------------|--|--------------------|----------------------------|
| English | English – Academic | English – 3U | English – 4U |
| Math | Math – Academic | Math 3U | *Advanced Functions |
| Science | Science – Academic/Applied | Religion | *Calculus |
| Geography of Canada | Can. History in 20 th Century | Recommended: BAF3M | Religion – 4M |
| French | Career Studies/Civics | Option | Plus 2 additional 4U or 4M |
| Physical Education | Religion | Option | Option / Study |
| Religion | Option | Option | Option / Study |
| Option | Option | Option | |

Arts/Humanities/Social Sciences Programs

| Grade 9 | Grade 10 | Grade 11 | Grade12 |
|---------------------|--|---------------------|----------------------------|
| English | English – Academic | English – 3U | English – 4U |
| Math | Math – Academic | Math 3U or 3M or 3C | Religion – 4M |
| Science | Science – Academic/Applied | Religion | Plus 4 additional 4U or 4M |
| Geography of Canada | Can. History in 20 th Century | Option | Option / Study |
| French | Career Studies/Civics | Option | Option / Study |
| Physical Education | Religion | Option | |
| Religion | Option | Option | |
| Option | Option | Option | |