

Other University Programs & Transfer Options

Bachelor of Science - Transfer

Mathematics

Program Fees: Domestic Students, International Students

The Program

Vancouver Island University offers the first two years of a four-year B.Sc. in Mathematics. Students can transfer to a B.C. university after either the first or second year. The programs for transfer to the University of British Columbia (UBC), Simon Fraser University (SFU), and the University of Victoria (UVic) are given below. For further information, students should contact the VIU Mathematics department or the Advising Centre.

VIU also offers a Bachelor of Science, Minor in Mathematics, and a Bachelor of Arts, Minor in Mathematics.

UBC Transfer

| YEAR 1 | Credits |
|---|-----------------|
| Mathematics 100/101 or 121/122/110 | 6 or 7 |
| Chemistry 111/112 or 121/122 or 111/122 | 8 |
| Computing Science 160/161 | 8 |
| Physics 111/112 or 121/122 | 8 |
| English, as required | 6 |
| Total Credits | 36 or 37 |

| YEAR 2 | Credits |
|----------------------|-----------|
| Mathematics 200 | 3 |
| Mathematics 241/251 | 6 |
| 2 Arts electives | 6 |
| 5 Science electives | 15 |
| Total Credits | 30 |

SFU Transfer

| YEAR 1 | Credits |
|---|------------------------|
| Mathematics 100/101 <i>or</i> 121/122/110 | 6 or 7 |
| Mathematics 123 | 3 |
| Computing Science 160/161 | 8 |
| 2 Arts electives | 6 |
| 2 Science electives | 7 <i>or</i> 8 |
| General elective | 3 |
| Total Credits | 33 <i>or</i> 34 |

Transfer to SFU is suggested after Year 1 because VIU does not offer the full second year required for SFU. For those opting to remain at VIU, below is a suggested program; for full details, please consult the SFU Calendar and the online transfer guide at bctransferguide.ca.

| YEAR 2 | Credits |
|----------------------|-----------|
| Mathematics 211 | 3 |
| Mathematics 200 | 3 |
| Mathematics 241 | 3 |
| Mathematics 251 * | 3 |
| 6 electives | 18 |
| Total Credits | 30 |

**Recommended.*

UVic Transfer

| YEAR 1 | Credits |
|--|------------------------|
| Mathematics 100/101 <i>or</i> 121/122/110 | 6 or 7 |
| Computing Science 160, 161 | 8 |
| 6 Electives (include English, as required) | 19 <i>or</i> 20 |
| Total Credits | 33 <i>or</i> 35 |

| YEAR 2 | Credits |
|----------------------|-----------|
| Mathematics 200 | 3 |
| Mathematics 241/251 | 6 |
| Mathematics 211/212 | 6 |
| 6 Electives | 18 |
| Total Credits | 30 |