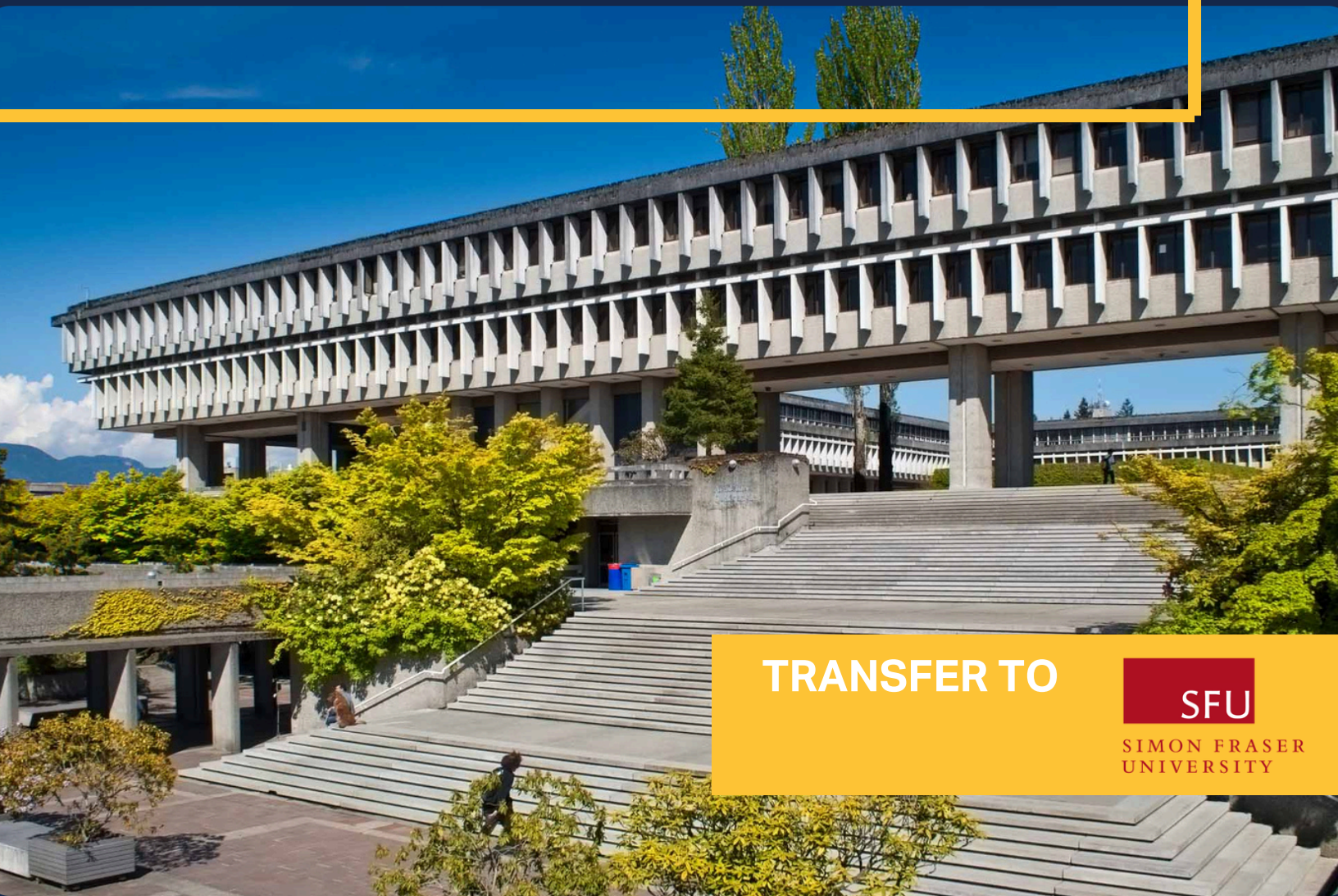




**COQUITLAM
COLLEGE**
Established 1982

2024 - 2025 UNIVERSITY TRANSFER GUIDE



TRANSFER TO



Table of Contents

SFU – Bachelor of Arts – Communications	2
SFU – Bachelor of Arts – Computing Science	3
SFU – Bachelor of Arts – Economics	4
SFU – Bachelor of Arts – English	5
SFU – Bachelor of Arts - History	6
SFU – Bachelor of Arts – Human Geography	7
SFU – Bachelor of Arts – Philosophy	8
SFU – Bachelor of Arts – Psychology	9
SFU – Bachelor of Business Administration	10
SFU – Bachelor of Science – Computing Science	11
SFU – Bachelor of Science – Geographic Information Science	12
SFU – Bachelor of Science – Health Science	13
SFU – Bachelor of Science – Mathematics	14
SFU – Bachelor of Science – Physical Geography – Biogeophysical Stream	15
SFU – Bachelor of Science – Physical Geography – Geosystems and GIScience Stream	16

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Communications

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)
- A minimum 2.50 communication grade point average (CMNS GPA) upon completion of at least three CMNS lower division courses, each with minimum C- grade, and a minimum 2.00 CGPA.

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
CMNS 110	3	CMNS 110	3
CMNS 130	3	CMNS 130	3
CMNS 120	3	CMNS 120	3
CMNS 201	3	CMNS 201	3
CMNS 202	3	CMNS 202	3
CMNS 2XX	9	ANY THREE OF: CMNS 223/230/231/235/250/253/250	9
WQB and/or Electives	33	See course directory on the CC website	33
TOTAL CREDITS	60	TOTAL CREDITS	60

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Computing Science

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
CMPT 120 - Q/B-Sci	3	CSCI 120 ¹	3
CMPT 125 - Q	3	CSCI 125 ²	3
CMPT 225	3	CSCI 225 ³	3
CMPT 295	3	CSCI 250 ⁴	3
MACM 101 - Q/B-Sci	3	MACM 101 ⁵	3
MATH 151 - Q	3	MATH 101 ⁶	3
MATH 152 - Q	3	MATH 102	3
MATH 232 - Q	3	MATH 232 ⁷	3
WQB and/or Electives	33	See course directory on the CC website	33
TOTAL CREDITS	60	TOTAL CREDITS	60

¹Prerequisites needed: MATH 100 or MATH 120 and CSCI 100 or equivalent

²Prerequisites needed: PREC 12 or equivalent and CSCI 120

³Prerequisites needed: CSCI 125 and CSCI 127

⁴Prerequisites needed: MACM 101 and CSCI 125

⁵Prerequisites needed: PREC 12 and MATH 100 or MATH 120

⁶Prerequisites needed: MATH 100 or MATH 120

⁷Completed with a grade of at least B+, and with school permission.

Courses to be taken at SFU upon entering the program:

CMPT 105W – Social Issues and Communication Strategies in Computing Science (3)

CMPT 201 - Systems Programming (4)

CMPT 276 - Introduction to Software Engineering (3)

CMPT 210 - Probability and Computing (3)

STAT 271 - Probability and Statistics for Computing Science (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Economics

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
ECON 103	3	ECON 101	3
ECON 105	3	ECON 102	3
MATH 151 - Q	3	MATH 111	3
BUSI 232 - Q	3	STAT 291*	4
ECON 2XX	3	ONE OF: ECON 203/210/226/227/255/260/297	3
WQB and/or Electives	42	See course directory on the CC website	42
TOTAL CREDITS	60	TOTAL CREDITS	61

*STAT 291 requires MATH 111 and MATH 112 pre-requisite courses.

Courses to be taken at SFU upon entering the program:

ECON 201 - Microeconomic Theory I: Competitive Behavior (3)

and

ECON 220W - Communication in Economics (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – English

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
ENGL 1XX	3	ENGL 103/111/121	3
ENGL 208	3	ENGL 245	3
ENGL 216	3	ENGL 200	3
WQB and/or Electives	48	See course directory on the CC website	48
TOTAL CREDITS	60	TOTAL CREDITS	60

Students also complete any two 200-division English courses at SFU. Such courses may include:

ENGL 202 - The Environmental Imagination (3)
 ENGL 204 - Reading Sexuality and Gender (3)
 ENGL 209 - Race, Borders, Empire (3)
 ENGL 210 - Reading and Writing Identities (3)
 ENGL 211 - The Place of the Past (3)
 ENGL 213 - Reading Across Media (3)
 ENGL 214 - History and Principles of Rhetoric (3)
 ENGL 234 - Metrics and Prosody (3)
 ENGL 272 - Creative Reading (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide
Q (Quantitative) – designated as Q on BC Transfer Guide
B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide
 More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts - History

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)
- A minimum 18 credits of 100 and 200 division history courses.

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
HIST 101	3	HIST 101	3
HIST 102	3	HIST 102	3
HIST 254	3	ASIA 200	3
HIST 255	3	ASIA 210	3
HIST 224	3	HIST 224	3
HIST 1XX	3	HIST 203	3
HIST 1XX	3	HIST 204	3
WQB and/or Electives	36	See course directory on the CC website	36
TOTAL CREDITS	60	TOTAL CREDITS	60

Students may also take any of the following courses at Coquitlam College to complete their lower division program requirements:

HIST 225 – 20th Century Europe (3)

ASIA 220 – History of South Asia (3)

ASIA 230 – History of Maritime East Asia (3)

HIST 110 – History of the Ancient World (3)

Other SFU lower division HIST courses that a student can take upon entering the program:

<https://www.sfu.ca/students/calendar/2025/summer/programs/history/major/bachelor-of-arts.html>

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/uqcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Human Geography

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
GEOG 111 & GEOG 1XX (B-Sci)	6	GEOG 101&102	6
GEOG 100	3	GEOG 100	3
GEOG 221	3	GEOG 201	3
GEOG 241	3	GEOG 204	3
GEOG 261	3	GEOG 206	3
WQB and/or Electives	39	See course directory on the CC website	39
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

GEOG 266W – Geography in Practice (3)

one of

GEOG 213 - Introduction to Geomorphology (3)

GEOG 214 - Weather and Climate (3)

GEOG 215 - The Biosphere (3)

and both of

GEOG 251 - Quantitative Geography (3)

GEOG 255 - Geographical Information Science I (3)

and one of

ARCH 273 - Archaeology of the New World (3)

INDG 101 - Introduction to Indigenous Studies (3)

INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)

REM 207 - Indigenous Peoples and Resource Management (3)

GEOG 267 – Introduction to Indigenous Studies (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Philosophy

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
- Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
- A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
PHIL 110	3	PHIL 220	3
PHIL 150	3	PHIL 100	3
PHIL 201	3	PHIL 201	3
PHIL 203	3	PHIL 203	3
PHIL 221	3	PHIL 221	3
WQB and/or Electives	45	See course directory on the CC website	45
TOTAL CREDITS	60	TOTAL CREDITS	60

Coquitlam College offers the requisite courses to complete the lower division requirements for students seeking to complete a four-year Philosophy Major at SFU. We have received direct transfer credit for all required courses at SFU.

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide
Q (Quantitative) – designated as Q on BC Transfer Guide
B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide
 More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Arts – Psychology

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
PSYC 100	3	PSYC 101	3
PSYC 102	3	PSYC 102	3
STAT 270	3	STAT 270*	3
WQB and/or Electives	48	See course directory on the CC website	48
TOTAL CREDITS	60	TOTAL CREDITS	60

*Student must take MATH 101 and MATH 102 as prerequisite courses for STAT 270

Courses to be taken at SFU upon entering the program:

PSYC 201W - Introduction to Research Methods in Psychology (4) (must obtain a final course grade of C (2.0) or better)

At least one course from Group A

PSYC 221 - Introduction to Cognitive Psychology (3)

PSYC 280 - Introduction to Biological Psychology (3)

At least one course from Group B

PSYC 241 - Introduction to Psychological Disorder and Neurodiversity (3)

PSYC 250 - Introduction Developmental Psychology (3)

PSYC 260 - Introduction to Social Psychology (3)

PSYC 268 - Introduction to Law and Psychology (3)

At least one additional course from Group A or Group B

PSYC 241 - Introduction to Psychological Disorder and Neurodiversity (3)

PSYC 250 - Introduction Developmental Psychology (3)

PSYC 260 - Introduction to Social Psychology (3)

PSYC 268 - Introduction to Law and Psychology (3)

PSYC 221 - Introduction to Cognitive Psychology (3)

PSYC 280 - Introduction to Biological Psychology (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Business Administration

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
BUSI 251	3	ACCT 101 & ACCT 102	6
BUSI 254	3	ACCT 205	3
BUSI 237	3	BUSI 237	3
BUSI 272	3	BUSI 272	3
STAT 270	3	STAT 270	3
ECON 103	3	ECON 101	3
ECON 105	3	ECON 102	3
BUSI 207	3	ECON 250	3
MATH 151	3	MATH 101	3
WQB and/or Electives	30	See course directory on the CC website	27
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

One of:

- BUS 201 - Introduction to Business (3) *
- BUS 202 - Foundations of Business (3) *

and all of:

- BUS 203 - Professional Development - Launch (1)
- BUS 217W - Critical Thinking in Business (3)
- BUS 240 - Introduction to Innovation (3)
- BUS 251 - Financial Accounting I (3)
- BUS 275 - Business in a Sustainable Society (3)

*must be completed at Simon Fraser University.

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Science – Computing Science

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
CMPT 120 - Q/B-Sci	3	CSCI 120 ¹	3
CMPT 125 - Q	3	CSCI 125 ²	3
CMPT 225	3	CSCI 225 ³	3
CMPT 295	3	CSCI 250 ⁴	3
MACM 101 - Q/B-Sci	3	MACM 101 ⁵	3
MATH 151 - Q	3	MATH 101 ⁶	3
MATH 152 - Q	3	MATH 102	3
MATH 232 - Q	3	MATH 232 ⁷	3
WQB and/or Electives	33	See course directory on the CC website	33
TOTAL CREDITS	60	TOTAL CREDITS	60

¹Prerequisites needed: MATH 100 or MATH 120 and CSCI 100 or equivalent

²Prerequisites needed: PREC 12 or equivalent and CSCI 120

³Prerequisites needed: CSCI 125 and CSCI 127

⁴Prerequisites needed: MACM 101 and CSCI 125

⁵Prerequisites needed: PREC 12 and MATH 100 or MATH 120

⁶Prerequisites needed: MATH 100 or MATH 120

⁷Completed with a grade of at least B+, and with school permission.

Courses to be taken at SFU upon entering the program:

CMPT 105W – Social Issues and Communication Strategies in Computing Science (3)

CMPT 201 - Systems Programming (4)

CMPT 276 - Introduction to Software Engineering (3)

CMPT 210 - Probability and Computing (3)

STAT 271 - Probability and Statistics for Computing Science (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Science – Geographic Information Science

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
GEOG 111 & GEOG 1XX (B-Sci)	6	GEOG 101&102	6
GEOG 100	3	GEOG 100	3
CMPT 120	3	CSCI 120	3
GEOG 253	3	GEOG 212	3
GEOG 255	3	GEOG 208	4
GEOG 266W	3	GEOG 209	3
Lower division GEOG courses	6	Lower division GEOG courses ¹	6
Lower division non-GEOG courses	6	Lower division non-GEOG courses ²	6
WQB and/or Electives	24	See course directory on the CC website	23
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

All of

GEOG 251 - Quantitative Geography (3)
SDA 250 - Computational Text Analysis (4)
SDA 270 - Data, Ethics and Society (3)

and one of

ARCH 273 - Archaeology of the New World (3)
GEOG 267 - Introduction to Indigenous Land-Based Knowledge and Place-Based Relationships (3)
REM 207 - Indigenous Peoples and Resource Management (3)

¹ At least six additional credits of lower division GEOG courses with applied geographic information content.

² Non-GEOG courses that can be taken at Coquitlam College*:

BIOL 101 (4) - SFU BISC 101 (4)
BIOL 102 (4) - SFU BISC 102 (4)
ARCH 100 (3) – SFU ARCH 101 (3)
CSCI 125 (3) – SFU CMPT 125 (3)
CSCI 225 (3) - SFU CMPT 225 (3)
CRIM 108 (3) – SFU CRIM 101 (3)
MACM 101 (3) – SFU MACM 101 (3)

Non-GEOG courses that can be taken at SFU*:

EASC 101 - Dynamic Earth (3)
EASC 209W - Environmental Geoscience (4)
EVSC 100 - Introduction to Environmental Science (3)
HSCI 130 - Foundations of Health Science (4)
HSCI 230 - Evaluating Epidemiological Research (3)
POL 200W - Investigating Politics: Research Design and Qualitative Methods (4)
REM 200 - Introduction to Resource and Environmental Management in Canada (3)

*SFU recommends choosing courses that fulfil prerequisites for the list of upper division non-GEOG electives of interest. Courses other than those in this list will be considered if students submit a short summary of the GIS content in the course so the Geography Undergraduate Studies Committee can assess if the proposed course is a fit for this requirement.

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/uqcr/for_students/wqb_requirements.html for details.

University Transfer Guide 2024-2025

SFU – Bachelor of Science – Health Science

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)
- Students can apply for internal transfer into the Bachelor of Science program in the Faculty of Health Sciences with a minimum CGPA of 2.5 and a minimum grade of C- in HSCI 130; BISC 101 or 102; MATH 100 or equivalent; and one of HSCI 204, HSCI 207, HSCI 210, HSCI 211, HSCI 212, HSCI 214, HSCI 216, HSCI 220, HSCI 230

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
BISC 101	4	BIOL 101	4
BISC 102	4	BIOL 102	4
CHEM 121	4	CHEM 101	4
CHEM 122 & CHEM 126	4	CHEM 102	4
MATH 100 - Q	3	MATH 100	3
WQB and/or Electives	38	See course directory on the CC website	38
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

All of:

HSCI 130 - Foundations of Health Science (4)
HSCI 230 - Evaluating Epidemiological Research (3)
MATH 154 - Mathematics for the Life Sciences I (3)
MATH 155 - Mathematics for the Life Sciences II (3)
MBB 222 - Molecular Biology and Biochemistry (3)
MBB 231 - Cellular Biology and Biochemistry (3)
PHYS 101 - Physics for the Life Sciences I (3)
STAT 201 - Statistics for the Life Sciences (3)
CHEM 281 - Organic Chemistry and Laboratory I (4)
CHEM 282 - Organic Chemistry II (2)
BISC 202 – Genetics (3)

and one of

HSCI 204 - Perspectives on Human Health and the Environment (3)
HSCI 210 - Special Topics in Health Sciences (3)
HSCI 211 - Perspectives on Cancer, Cardiovascular, and Metabolic Diseases (3)
HSCI 212 - Perspectives on Infectious and Immunological Diseases (3)
HSCI 214 - Perspectives on Mental Health and Illness (3)
HSCI 216 - Ecological Determinants of Human Growth, Development and Health (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Science – Mathematics

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breath Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
CMPT 120 - Q/B-Sci	3	CMPT 120 ¹	3
CMPT 125 - Q	3	CSCI 125 ²	3
MACM 101 - Q/B-Sci	3	MACM 101 ³	3
MATH 151/157 - Q	3	MATH 101/111 ⁴	3
MATH 152/158 - Q	3	MATH 102/105	3
MATH 232 - Q	3	MATH 232 ⁵	3
MACM 201	3	MACM 201	3
MATH 251	3	MATH 201	3
STAT 270	3	STAT 270	3
WQB and/or Electives	30	See course directory on the CC website	30
TOTAL CREDITS	60	TOTAL CREDITS	60

¹Prerequisites needed: MATH 100 or MATH 120 and CSCI 100 or equivalent

²Prerequisites needed: PREC 12 or equivalent and CSCI 120

³Prerequisites needed: PREC 12 and MATH 100 or MATH 120

⁴Prerequisites needed: MATH 100 or MATH 120

⁵Completed with a grade of at least B+, and with school permission.

Additionally,

All of:

SFU MACM 203 (3)

SFU MACM 204 (3)

SFU MATH 242

And any two Science courses (Outside of MATH/STAT. Excluding CHEM 110/100):

COQ GEOG 203 (3)

COQ GEOG 101,102 (3)

COQ BIOL 104 (3)

COQ PHYS 101,102 (3)

COQ CHEM 101 (4)

COQ MACM 101 (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.

University Transfer Guide 2024-2025

SFU – Bachelor of Science – Physical Geography – Biogeophysical Stream

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breadth Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
GEOG 100	3	GEOG 100	3
CHEM 121 – Q/B-Sci	4	CHEM 101	4
BISC 101	4	BIOL 101	4
BISC 102	4	BIOL 102	4
GEOG 111&1XX – B-Sci	6	GEOG 101&102	6
GEOG 221	3	GEOG 201	3
MATH 151 - Q	3	MATH 101	3
MATH 152 - Q	3	MATH 102	3
PHYS 120 - Q/B-Sci	3	PHYS 101	3
STAT 270 - Q	3	STAT 270	3
WQB and/or Electives	21	See course directory on the CC website	21
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

EASC 101 - Dynamic Earth (3)
 GEOG 266W - Geography in Practice (3)
 GEOG 253 - Introduction to Remote Sensing (3)
 GEOG 255 - Geographical Information Science I (3)

and one of

ARCH 273 - Archaeology of the New World (3)
 GEOG 267 - Introduction to Indigenous Land-Based Knowledge and Place-Based Relationships (3)
 INDG 101 - Introduction to Indigenous Studies (3)
 INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)
 REM 207 - Indigenous Peoples and Resource Management (3)

and one of

BISC 204 - Ecology (3)
 GEOG 215 - The Biosphere (3)

and one of

GEOG 213 - Introduction to Geomorphology (3)
 GEOG 214 - Weather and Climate (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide
Q (Quantitative) – designated as Q on BC Transfer Guide
B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide
 More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

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University Transfer Guide 2024-2025

SFU – Bachelor of Science – Physical Geography – Geosystems and GIScience Stream

- A minimum of 2.00 GPA or higher
- A minimum of 24 credits of transferable course work (max 60)
- [English Language admission requirement](#)
 - Completion of a 3-credit English (ENGL) course or a certified W (Writing Intensive) course and a minimum C-
- [Quantitative and Analytical skills requirement](#)
 - A grade of C- or better in a 3-credit math or certified Q (quantitative) course
- [Designated Breath Requirement \(B\)](#)

Lower Division Requirements

Simon Fraser University (SFU)	Credits	Coquitlam College (CC)	Credits
ENGL 199 - W	3	ENGL 101	3
GEOG 100	3	GEOG 100	3
CHEM 121 – Q/B-Sci	4	CHEM 101	4
BISC 101	4	BIOL 101	4
BISC 102	4	BIOL 102	4
GEOG 111&1XX – B-Sci	6	GEOG 101&102	6
GEOG 221/241/261	3	GEOG 201/204/206	3
MATH 151 - Q	3	MATH 101	3
MATH 152 - Q	3	MATH 102	3
PHYS 120 - Q/B-Sci	3	PHYS 101	3
STAT 270 - Q	3	STAT 270	3
WQB and/or Electives	21	See course directory on the CC website	21
TOTAL CREDITS	60	TOTAL CREDITS	60

Courses to be taken at SFU upon entering the program:

EASC 101 - Dynamic Earth (3)
 GEOG 266 - Geography in Practice (3)
 GEOG 251 - Quantitative Geography (3)
 GEOG 253 - Introduction to Remote Sensing (3)
 GEOG 255 - Geographical Information Science I (3)

One of:

ARCH 273 - Archaeology of the New World (3)
 GEOG 267 - Introduction to Indigenous Land-Based Knowledge and Place-Based Relationships (3)
 INDG 101 - Introduction to Indigenous Studies (3)
 INDG 286 - Indigenous Peoples and British Columbia: An Introduction (3)
 REM 207 - Indigenous Peoples and Resource Management (3)

and two of

GEOG 213 - Introduction to Geomorphology (3)
 GEOG 214 - Weather and Climate (3)
 GEOG 215 - The Biosphere (3)

WQB Requirements and Electives

W (Writing) - designated as W on BC Transfer Guide

Q (Quantitative) – designated as Q on BC Transfer Guide

B (Breadth) - designated as B-Soc, B-Hum-, B-Sci on BC Transfer Guide

More info: https://www.sfu.ca/ugcr/for_students/wqb_requirements.html for details.

The above information is considered accurate as of May 2025. Students with questions regarding specific programs should talk to an academic advisor or visit the desired university's website.