



**COQUITLAM
COLLEGE**
Established 1982

2024 - 2025 UNIVERSITY TRANSFER GUIDE



TRANSFER TO



KWANTLEN
POLYTECHNIC
UNIVERSITY

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KPU – Bachelor of Arts – English

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ENGL 1202 or 1204	3	One of: ENGL 103 or 111	3
Two ENGL 2XX	6	Two of: ENGL 208, 223, 245	6
Faculty of Science	≥3	BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Arts	12
TOTAL CREDITS	33-35	TOTAL CREDITS	33-35

*Minimum 1 course in at least 3 separate Arts disciplines outside of the focal academic discipline.

Courses to be Taken Upon Entering the Program:

- ENGL 2301: Canadian Literature in English
- ENGL 2309: Literature of the United States of America
- ENGL 2316: English Literature: 14th to 18th Centuries
- ENGL 2317: English Literature: 18th to 20th Centuries

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade "C" in the following courses:
 - 3 credits of ENGL 1100 level or higher
 - 6 credits at the 1100 level or higher in the Major area.

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KPU – Bachelor of Arts – Geography

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
GEOG 1101	3	GEOG 100	3
Faculty of Science	≥3	One of: BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	One of: BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	One of: CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Any Transferrable Arts Course	12
TOTAL CREDITS	27-29	TOTAL CREDITS	27-29

*Minimum 1 course in at least 3 separate Arts disciplines outside of Geography.

Courses to be Taken Upon Entering the Program:

- GEOG 1102: Physical Geography
- GEOG 2250: The City
- GEOG 2380: Qualitative Methods in Geography
- GEOG 2390: Quantitative Methods in Geography
- GEOG 2400: Introduction to GIS
- One of: GEOG 2310 or 2320
- One of: GEOG 1160, 2140, 2185, or, 2190

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade "C" in the following courses: 3 credits of ENGL 1100 level or higher, and 6 credits at the 1100 level or higher in Geography.

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KPU – Bachelor of Arts – History

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
HIST 11XX	3	HIST 101	3
HIST 11XX	3	HIST 102	3
3 of: HIST 2XXX	9	3 of: HIST 201, 203, 204, 224, 225	9
Faculty of Science	≥3	BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Arts	12
TOTAL CREDITS	36-38	TOTAL CREDITS	36-38

*Minimum 1 course in at least 3 separate Arts disciplines outside of history.

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade "C" in the following courses: 3 credits of ENGL 1100 level or higher, and 6 credits at the 1100 level or higher in History

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KPU – Bachelor of Arts – Philosophy

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
PHIL 1145	3	PHIL 101	3
PHIL 1150	3	PHIL 220	3
PHIL 2110	3	PHIL 221	3
PHIL 2115	3	PHIL 250	3
PHIL 2210	3	PHIL 201	3
PHIL 2215	3	PHIL 203	3
Faculty of Science	≥3	BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Arts	12
TOTAL CREDITS	42-44	TOTAL CREDITS	42-44

*Minimum 1 course in at least 3 separate Arts disciplines outside of philosophy.

Courses to be Taken Upon Entering the Program:

- PHIL 2106: Ancient Greek Philosophy
- PHIL 2107: Modern Philosophy: Descartes to Kant

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade "C" in the following courses:
 - 3 credits of ENGL 1100 level or higher
 - 6 credits at the 1100 level or higher in the Major area.

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KPU – Bachelor of Arts – Political Science

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
3 of: POLI 11XX	9	POLI 101, 103, and 201	9
Faculty of Science	≥3	BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Arts	12
TOTAL CREDITS	33-35	TOTAL CREDITS	33-35

*Minimum 1 course in at least 3 separate Arts disciplines outside of the focal academic discipline.

Courses to be Taken Upon Entering the Program:

- SOCI 2260: Research Methods in Sociology
- 6 credits of 2000 level POLI courses

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Complete minimum of 18 credits
- Minimum grade "C" in the following courses:
 - 3 credits of ENGL 1100 level or higher
 - 6 credits at the 1100 level or higher in the Major area.

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KPU – Bachelor of Arts – Psychology

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
PSYC 1100*	3	PSYC 101	3
PSYC 1200*	3	PSYC 102	3
Faculty of Science	≥3	One of: BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	One of: BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives**	12	Arts	12
TOTAL CREDITS	30-32	TOTAL CREDITS	30-32

*Need a minimum grade of “C”

**Min. 1 course in at least 3 separate Arts disciplines outside of the focal academic discipline (psychology).

Courses to be Taken Upon Entering the Program:

- PSYC 2300: Applied Statistics
- PSYC 2315: Brain and Behaviour
- PSYC 2330: Social Psychology
- PSYC 2385: Cognition
- PSYC 2400: Research Methods in Psychology I

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade “C” in the following courses: 3 credits of ENGL 1100 level or higher, and 6 credits at the 1100 level or higher in the Major area.

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KPU – Bachelor of Business Administration – Accounting

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ACCT 2293	3	ACCT 101 + 102	6
ECON 1150	3	ECON 101	3
ECON 1250	3	ECON 102	3
CMNS 1140	3	CMNS 100	3
MATH 1115	3	STAT 101	3
BUSI 1215	3	BUSI 272	3
MRKT 1199	3	BUSI 296	3
CBSY 2205	3	BUSI 237	3
PHIL 3033	3	PHIL 200	3
One of: BUQU 1130, MATH 1120, OR 1140	3	BUSI 110, MATH 101, OR MATH 111	3
Breadth Elective*	12	Arts Elective	12
Elective	6	Any Transferrable Course	6
TOTAL CREDITS	51	TOTAL CREDITS	54

*Not ACCT, BUSI, ENTR, HRKT, or MRKT courses

Courses to be Taken Upon Entering the Program:

- ACCT 2235: Introductory Taxation
- BUSI 2390: Business Law
- BUSI 2405: Operations Management
- CBSY 2306: Accounting Systems and Advanced Reporting Applications
- CMNS 3000: Advanced Professional Business Communications

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Melville School of Business degree must declare the credential. When they make the declaration, the must satisfy the following requirements:

- In good academic standing with the University
- Complete minimum of 15 credits of undergraduate coursework.

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KPU – Bachelor of Business Administration – Human Resources

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ACCT 2293	3	ACCT 101 + 102	6
ECON 1150	3	ECON 101	3
ECON 1250	3	ECON 102	3
CMNS 1140	3	CMNS 100	3
MATH 1115	3	STAT 101	3
BUSI 1110	3	BUSI 100	3
BUSI 1215	3	BUSI 272	3
MRKT 1199	3	BUSI 296	3
PHIL 3033	3	PHIL 200	3
One of: BUQU 1130, MATH 1120, OR 1140	3	BUSI 110, MATH 101 OR 111	3
ECON 2000 level	3	ECON 203, 210, 227, 250, 255, 260, or 297	3
Breadth Elective*	15	Arts Elective	15
TOTAL CREDITS	51	TOTAL CREDITS	54

**Not ACCT, BUSI, ENTR, HRKT, or MRKT courses

Courses to be Taken Upon Entering the Program:

- BUSI 1250: Human Resources Management I
- HRMT 2115: Human Relations in Organizations
- HRMT 2500: Organizational Analysis – Performance, Planning, and People
- BUSI 2390: Business Law
- BUSI 2405: Operations Management
- BUSI 2360: Union Management Relations
- BUSI 2465: Negotiation Skills

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Melville School of Business degree must declare the credential. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Complete minimum of 15 credits of undergraduate coursework.

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KPU – Bachelor of Business Administration – Marketing Management

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ACCT 2293	3	ACCT 101 + 102	6
ECON 1150	3	ECON 101	3
ECON 1250	3	ECON 102	3
CMNS 1140	3	CMNS 100	3
MATH 1115	3	STAT 101	3
BUSI 1110	3	BUSI 100	3
BUSI 1215	3	BUSI 272	3
MRKT 1199	3	BUSI 296	3
PHIL 3033	3	PHIL 200	3
One of: BUQU 1130, MATH 1120, OR 1140	3	BUSI 110, MATH 101 OR 111	3
ECON 2000 level	3	ECON 203, 210, 227, 250, 255, 260, or 297	3
Breadth Elective*	15	Arts Elective	15
Electives **	6	Any Transferrable Course	6
TOTAL CREDITS	57	TOTAL CREDITS	60

*Not ACCT, BUSI, ENTR, HRKT, or MRKT courses

**KPU highly recommended that a majority of the 7 electives are chosen from MRKT 2000 or higher.

Courses to be Taken Upon Entering the Program:

- MRKT 1299: Consumer Behaviour
- MRKT 2111: Introduction to Digital Marketing
- BUSI 2390: Business Law
- BUSI 2405: Operations Management

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Melville School of Business degree must declare the credential. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Complete minimum of 15 credits of undergraduate coursework.

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KPU – Bachelor of Journalism

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
INDG 1100	3	ANTH 100	3
COMM 11XX-2XXX	6	Two of: CMNS 110, 130, 201, 220, 223, 250	6
Faculty of Science	≥3	BIOL, CHEM, PHYS, MATH, STAT	≥3
Quantitative	≥3	BIOL, CHEM, MATH, PHYS, ACCT, STAT, ECON, GEOG, PHIL	≥3
Language other than English	3	CHIN, FREN, JAPA, SPAN	3
Arts Breadth Electives*	12	Arts	12
TOTAL CREDITS	30-32	TOTAL CREDITS	30-32

*Min. 1 course in at least 3 separate Arts disciplines outside of journalism.

Courses to be Taken Upon Entering the Program:

- JRNL 1160: Introduction to Journalism
- JRNL 1220: Citizen Journalism
- JRNL 2120: Storytelling: Writing for Journalism
- JRNL 2230: Multimedia Storytelling
- JRNL 2240: Beyond the News: Feature Writing
- JRNL 2360: Photojournalism
- JRNL 2370: Podcasting and Audio Storytelling

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Arts Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum grade "C" in the following courses: 3 credits of ENGL 1100 level or higher, and 6 credits at the 1100 level or higher in the Major area.

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KPU – Bachelor of Science – Applied Mathematics

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ENGL 1202 OR 1204	3	ENGL 103 OR 111	3
One of: MATH 1120 or 1140	3	MATH 101 OR 111	3
MATH 1220	3	MATH 102	3
MATH 2321	3	MATH 201	3
CPSC 1204	3	CSCI 125	4
PHYS 1120	4	PHYS 101	3
One of: BIOL 1110 or CHEM 1110	4	BIOL 101 or CHEM 101	4
TOTAL CREDITS	20	TOTAL CREDITS	19

Courses to be Taken Upon Entering the Program:

- MATH 1135: Problems and Concepts
- CPSC 1103: Principles of Program Structure and Design I
- MATH 2410 – Discrete Mathematics

Concentrations

Biomathematics

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
BIOL 1110	4	BIOL 101	4
BIOL 1210	4	BIOL 102	4
CHEM 1110	4	CHEM 101	4
Electives – one outside of sciences	21	Transferable Courses	21
TOTAL CREDITS	49	TOTAL CREDITS	49

Courses in Biomathematics to be Taken Upon Entering the Program:

- BIOL 2322: Ecology

Computational Mathematics

Courses in Computational Mathematics to be Taken Upon Entering the Program:

- CPSC 2302 – Data Structures & Algorithms
- MATH 2331 – Introduction to Analysis

Mathematics Education

Courses in Mathematics Education to be Taken Upon Entering the Program:

- EDUC 2220 – Intro to Educational Psych
- MATH 2331 – Introduction to Analysis
- One of: PHYS 1102 or 1220

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

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KPU – Bachelor of Science – Applied Psychology

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ENGL 1XXX	3	ENGL 103, 111, 121	3
BIOL1110	4	BIOL 101	4
BIOL 1210	4	BIOL 102	4
CHEM 1110	4	CHEM 101	4
CHEM 1210	4	CHEM 102	4
PHYS 1101	4	PHYS 101	3
PSYC 1100*	3	PSYC 101	3
PSYC 1200*	3	PSYC 102	3
MATH 1120	3	MATH 101	3
MATH 1220	3	MATH 102	3
TOTAL CREDITS	38	TOTAL CREDITS	37

*Need a minimum grade of “C”

Courses to be Taken Upon Entering the Program:

- BIOL 2321: Cell Biology
- CHEM 2320: Organic Chemistry I
- PSYC 2300: Applied Statistics
- PSYC 2315: Brain and Behaviour
- PSYC 2330: Social Psychology
- PSYC 2385: Cognition
- PSYC 2400: Research Methods in Psychology I

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with this degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Completion of a minimum of 24 credits, including: PSYC 1100, PSYC 1200, BIOL 1110, CHEM 1110, MATH 1120 or 1130, and PHYS 1101 or 1120.

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KPU – Bachelor of Science – Biology

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
ENGL XXX	3	One of: ENGL 103, 111, 121, 208, 223, or 245	3
BIOL 1110	4	BIOL 101	4
BIOL 1210	4	BIOL 102	4
CHEM 1110	4	CHEM 101	4
CHEM 1210	4	CHEM 102	4
PHYS 1101	4	PHYS 101	3
Elective *	9	Any Transferrable Course*	9
TOTAL CREDITS	35	TOTAL CREDITS	34

*At least 12 credits from courses offered outside the Faculty of Science, but up to 6 credits can be from within Faculty of Science other than BIOL, CHEM, MATH, and PHYS.

Courses to be Taken Upon Entering the Program:

- MATH 1130: Calculus for Life Sciences I
- MATH 1230: Calculus for Life Sciences II
- PHYS 1102: Physics for Life Sciences II
- BIOL 2320: Genetics
- BIOL 2321: Cell Biology
- BIOL 2322 Ecology
- BIOL 2421: Cellular Biochemistry
- CHEM 2320: Organic Chemistry I
- CHEM 2420: Organic Chemistry II
- MATH 2335: Statistics for Life Sciences

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Science Bachelor's degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Minimum 24 credits of undergrad coursework including:
 - Minimum grade "C" in: BIOL 1110, BIOL 1210, MATH 1120 or 1130, PHYS 1101 or 1120
 - CHEM 1110 with min. grade "B" or CHEM 1210 with min grade "C"

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KPU – Bachelor of Science – Physics for Modern Technology

Sample Transfer Plan – Lower Divisional Requirements

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ENGL 1100	3	ENGL 101	3
BIOL 1110	4	BIOL 101	4
CHEM 1110	4	CHEM 101	4
CHEM 1210	4	CHEM 102	4
MATH 1120	3	MATH 101	3
MATH 1220	3	MATH 102	3
PHYS 1101	4	PHYS 101	3
Business Elective	6	2 of: ACCT, BUSI 100, 110, 272, 296, ECON	6
Breadth Elective*	3	Transferrable Course	3
TOTAL CREDITS	34	TOTAL CREDITS	33

*Breadth electives must be selected from subject areas outside of Physics, and no more than 6 credits from Faculty of Science.

Courses to be Taken Upon Entering the Program:

- MATH 2721: Complex Numbers and Linear Algebra
- MATH 2821: Multivariate and Vector Calculus
- PHYS 1102: Physics for Life Sciences II
- PHYS 1600: Introduction to Modern Technology
- PHYS 2010: Modern Physics
- PHYS 2030: Classical Mechanics
- 610: Sensors and Actuators
- PHYS 2040: Thermal Physics
- PHYS 2100: Experimental Physics
- PHYS 2420: Intermediate Electricity and Magnetism
- PHYS 2600: Electronics
- PHYS 2

Minimum Admission Requirements

Have a minimum cumulative grade point average of 60% (2.0 on a 4.0pt scale) in 9-60 credits above the preparatory level from a recognized post-secondary institution. English proficiency can be satisfied with the completion of 3 credits of undergraduate English (ENGL) with a minimum grade of C- from a recognized post-secondary institution where English is the primary language of instruction.

Declaration Requirements

To graduate with the Faculty of Science degree must declare the credential by the time they complete 60 credits of undergraduate coursework. When they make the declaration, they must satisfy the following requirements:

- In good academic standing with the University
- Completion of a minimum 24 credits of undergraduate coursework
- Minimum grade “C” in the following courses:
 - 3 credits of ENGL 1100 level or higher
 - PHYS 1102 or 1220
 - MATH 1220 or 1230

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KPU – Economics Minor

Sample Transfer Plan – Lower Divisional Requirements*

Kwantlen Polytechnic University	Credits	Coquitlam College (CC)	Credits
ECON 1150	3	ECON 101	3
ECON 1250	3	ECON 102	3
ECON 2255	3	ECON 255	3
Two of: ECON 2210, 2260, 2280, 2350, 2255	6	Two of: ECON 210, 260, 203, 250, 255	6
ECON 3555	3	ECON 227	3
TOTAL CREDITS	18	TOTAL CREDITS	18

*Taken in conjunction with a Bachelor of Choice

Courses to be Taken Upon Entering the Program:

- ECON 1110: Making Economic Sense of Life
- Four of: ECON 3100, 3150, 3211, 3251, 3270, 3333, 3362, 3450, 3451, 3455, 4451, 4710, 4900

Minimum Admission Requirements

Can be taken as a minor under any bachelor's degree. Each bachelor's degree will have their own prerequisite courses and admission requirements. Please see an academic advisor about the specific bachelor's degree you are interested in for course recommendations at Coquitlam College.