

UNIVERSITY TRANSFER PATHWAY TO HEALTH SCIENCES CERTIFICATE

Purpose

The University Transfer Pathway to Health Sciences Certificate is offered to provide students with the opportunity to explore and demonstrate success at the first year level of university transfer study. Successful completion will prepare students to meet the pre-requisites for entrance into a number of health science programs, which include VCC's Dental Hygiene and the Bachelor of Science in Nursing. The successful completion of the program and/or completion of all pre-requisites does not guarantee entrance to VCC's Dental Hygiene or Bachelor of Science in Nursing Programs. For information regarding the required GPA and application process please see: www.vcc.ca (<http://www.vcc.ca>)

Students will:

- increase readiness for degree-level study
- gain transfer credits to degree programs
- gain advanced standing into specified university programs through signed articulation (transfer) agreements

Upon successful completion, students will receive a Certificate in University Transfer Pathway to Health Sciences.

Duration

The program is at minimum 30 credits. Full-time students can complete the program in twelve months. Part-time students have three years in which to complete the program.

Intake for the program is three times a year: September, January and May.

Learning Outcomes

Upon successful completion of this program, graduates will be able to:

1. Incorporate critical thinking abilities into systematic inquiry, theoretical reasoning, and decision-making.
2. Demonstrate teamwork by working collaboratively with colleagues to achieve goals.
3. Demonstrate information literacy skills to determine the nature and extent of information required.
4. Apply the appropriate rhetorical mode and presentation style to produce clear, accurate and effective written, verbal, and visual communication for clients and other professionals regarding issues, information, and knowledge in their discipline.
5. Utilize accepted research process and abilities in all professional inquires, communications and scholarship.
6. Apply and incorporate meta-cognitive processes for continued learning.
7. Demonstrate quantitative and analytical skills for entrance into second year university level health science courses.

Admission Requirements

- Grade 12 graduation, or equivalent
- Knowledge of English demonstrated by *one* of the following:
 - English 12 with a minimum 'C+' grade, or equivalent
or
 - English Language Proficiency demonstrated by *one* of the following:
 - Successful completion of VCC ENGL 1101 or ENGL 1100, or equivalent
 - IELTS Academic (International English Language Testing System) written within the last 24 months with a minimum overall score of 6.5 with no band lower than 6.0, or equivalent
or
 - TOEFL iBT (Test of English as a Foreign Language Internet-based Test) written within the last 24 months with a minimum score of 82, with minimum scores of 21 in reading and listening and 20 in writing and speaking, or equivalent
 - Language Proficiency Exam (LPI) written within the last 24 months with a minimum score of 4, 5 minimum in English Usage and a minimum score of 26 in composition or equivalent. For admission to most courses, a minimum score of 26 on the essay section is required. Applicants who do not meet the requirement will be required to take ENSK 0902 Writing Skills 12 or ENSK 0926 Writing Skills 12 and ENGL 1100 English 1 concurrently
 - VCC English Language Assessment (ELA) written within the last 12 months, with a minimum score of 145 and a minimum score of 16/20 on the essay portion of the composition section, or equivalent
 - Langara English Test (LET) written within last 24 months with a minimum score of 4, or equivalent

Notes

- Students are required to have successfully completed prerequisite course(s) or equivalents leading to courses in the Certificate (for example: prerequisite course Chemistry 12, or equivalent, needs to be successfully completed in order to take CHEM 1121 Chemistry 1)

Program Requirements

Courses listed below may include university-transfer, articulated courses approved for transfer credit at the time of application for the certificate.

Option A: Pathway to the Bachelor of Science in Nursing (BScN)

Code	Title	Credits
English (minimum 6 credits)		
Select one of the following groups:		
Group 1:		6

ENGL 1100 & ENGL 1200	English 1 and English 2	
Group 2:		
ENGL 1101 & ENGL 1001	English and Integrated Language Support 1 (co-requisite)	
ENGL 1102 & ENGL 1002	English and Integrated Language Support 2 (co-requisite)	
Human Anatomy & Physiology (minimum 6 credits)		6
BIOL 1120 & BIOL 1220	Human Anatomy and Physiology 1 and Human Anatomy and Physiology 2	
Humanities/Social Science (minimum 6 credits)		
Select one of the following groups:		6
Group 1:		
PSYC 1100 & PSYC 1200	Psychology 1 and Psychology 2	
Group 2:		
ECON 1100 & ECON 1200	Microeconomics and Macroeconomics	
Group 3:		
SOCI 1100 & SOCI 1200	Sociology 1: Introductory Sociology and Sociology 2: Canadian Society	
Statistics (minimum 3 credits)		3
MATH 1111	Introduction to Statistics	
Electives Unspecified (minimum 9 credits)		9
Minimum of 3 additional University Transfer courses		
Total Credits		30

Option B: Pathway to the Dental Hygiene Program

Code	Title	Credits
English (minimum 6 credits)		
Select one of the following groups:		6
Group 1:		
ENGL 1100 & ENGL 1200	English 1 and English 2	
Group 2:		
ENGL 1101 & ENGL 1001	English and Integrated Language Support 1 (co-requisite)	
ENGL 1102 & ENGL 1002	English and Integrated Language Support 2 (co-requisite)	
Human Anatomy & Physiology (minimum 6 credits)		6
BIOL 1120 & BIOL 1220	Human Anatomy and Physiology 1 and Human Anatomy and Physiology 2	
Chemistry (minimum 6 credits)		6
CHEM 1121 & CHEM 1223	Chemistry 1 and Chemistry 2	
Psychology (minimum 6 credits)		6
PSYC 1100 & PSYC 1200	Psychology 1 and Psychology 2	
Statistics (minimum 3 credits)		3
MATH 1111	Introduction to Statistics	
Electives Unspecified (minimum 3 credits)		3

Minimum 1 additional University Transfer courses

Total Credits **30**

This guide is intended as a general guideline only. The college reserves the right to make changes as appropriate.

Evaluation of Student Learning

Evaluation of the courses is determined by the instructor and may include a combination of practical assignments, projects, theory exam and/or practical exams.

Successful completion of a minimum of 30 credits of university transfer articulated first year courses as per the British Columbia Council on Admission and Transfer Guide (BCCAT) is required for completion of the certificate. Credit distribution in the following subjects is required:

Option A: Pathway to the Bachelor of Science in Nursing (BScN)

Pre-requisites for the BScN are 3 first year courses = 18 credits marked with #

Code	Title	Credits
English #		6
Human Anatomy & Physiology #		6
Humanities/Social Science #		6
Statistics		3
Electives Unspecified *(minimum 3 courses)		9
Minimum Program Total Credits		30

Option B: Pathway to the Dental Hygiene Program

Code	Title	Credits
English		6
Human Anatomy & Physiology		6
Chemistry		6
Psychology		6
Statistics		3
Elective Unspecified *(minimum 1 course)		3
Minimum Program Total Credits		30

Prior Learning Assessment and Recognition (PLAR)

Students may request formal recognition of prior learning attained through informal education, work, or other life experience, including Indigenous ways of knowing. Credits may be granted to students who are able to sufficiently demonstrate the learning outcomes of specific courses.

PLAR is available for the following courses:

- MATH 1111 Introduction to Statistics

Students may complete up to three program credits through PLAR. Tuition and fees may still apply to PLAR candidates.

Methods of PLAR vary by course, and may include exams, portfolios, interviews, and other evaluations.

To request PLAR, please contact the department directly.

See Prior Learning Assessment and Recognition (<https://www.vcc.ca/about/governance-policies/policies/policies/policy-index/prior-learning-assessment-and-recognition.html>) policy for more information.

Transcript of Achievement

The evaluation of learning outcomes for each student is prepared by the instructor and reported to the Student Records Department at the completion of semesters.

The transcript typically shows a letter grade for each course. The grade point equivalent for a course is obtained from letter grades as follows:

Grading Standard

Grade	Percentage	Description	Grade Point Equivalency
A+	90-100		4.33
A	85-89		4.00
A-	80-84		3.67
B+	76-79		3.33
B	72-75		3.00
B-	68-71		2.67
C+	64-67		2.33
C	60-63		2.00
C-	55-59		1.67
D	50-54	Minimum Pass	1.00
F	0-49	Failing Grade	0.00
S	70 or greater	Satisfactory – student has met and mastered a clearly defined body of skills and performances to required standards	N/A
U		Unsatisfactory – student has not met and mastered a clearly defined body of skills and performances to required standards	N/A
I		Incomplete	N/A
IP		Course in Progress	N/A
W		Withdrawal	N/A
Course Standings			
R		Audit. No Credits	N/A
EX		Exempt. Credit Granted	N/A
TC		Transfer Credit	N/A

Grade Point Average (GPA)

1. The course grade points shall be calculated as the product of the course credit value and the grade value.
2. The GPA shall be calculated by dividing the total number of achieved course grade points by the total number of assigned course credit values. This cumulative GPA shall be determined and stated on the Transcript at the end of each Program level or semester.
3. Grades shall be assigned to repeated courses in the same manner as courses taken only once. For the purpose of GPA calculation of grades for repeated courses, they will be included in the calculation of the cumulative GPA.