BIOLOGY QUALIFYING (BIOQ) | FACULTY OF SCIENCE

Visit the BC Transfer Guide - bctransferguide.ca (https://www.bctransferguide.ca/) - for information about course transfer in B.C.

Note: These upgrading courses are preparatory level and are not eligible for undergraduate level credit, nor for Tuition Tax Credit (T2202).

BIOQ 1098 4 credits
Foundations of Biology
Students will survey the diversity of life through time, and through diverse environments, applying the twin themes of evolution via natural selection and environmental ecology. They will examine the relationships of organisms with other members of the same species, with other species, and with the physical environment.
Level: CP
Prerequisite(s): One of the following: (a) English 12, (b) English 12 First Peoples; (c) English 11 (B), (d) ENGQ 1099; (e) ENGQ 1091, (f) ENGQ 1092, (g) ENGQ 1089, (h) ENGQ 0084 and ENGQ 0085, (i) ELST 0381 (B-), (j) Language Placement Index (LPI) Score (Essay 26 with EU 6+ and Reading Comprehension 16), (k) Academic and Career Preparation (ACP) English Assessment placement at Level 09, (l) KPU English Placement (EPT) into ENGQ 1091 or ENGQ 1092 or ENGQ 1099, (m) International English Language Testing System (IELTS) overall Band 6.0 (Listening Band 6.0, Reading Band 6.0, Writing Band 6.0, and Speaking Band 6.0), (n) Test of English as a Foreign Language (TOEFL) iBT Band 80

BIOQ 1099 4 credits
Foundations of Human Biology
Students will study introductory organic chemistry, bioenergetics, cell structure and function, and inheritance and genetics. Students will also study the anatomy and physiology of the human body, with particular emphasis on nutrition and the body's response to infectious disease.
Level: CP
Prerequisite(s): One of the following: (a) English 12, (b) English 12 First Peoples, (c) English 11 (B), (d) ENGQ 1099, (e) ENGQ 1091, (f) ENGQ 1092, (g) ENGQ 1089, (h) ENGQ 0084 and ENGQ 0085, (i) ELST 0381 (B-), (j) Language Proficiency Index (LPI) Score (Essay 26 with EU 6+ and Reading Comprehension 16), (k) Academic and Career Placement (ACP) English Assessment placement at Level 09, (l) KPU English Placement (EPT) into ENGQ 1091 or ENGQ 1092 or ENGQ 1099, (m) International English Language Testing System (IELTS) overall Band 6.0 (Listening Band 6.0, Reading Band 6.0, Writing Band 6.0, and Speaking Band 6.0), (n) Test of English as a Foreign Language (TOEFL) iBT Band 80