

Archived: February 23, 2009

Bachelor of Science, Majors, Minors and Transfer

GEOGRAPHY

A Minor is offered

Note: VIU also offers a Bachelor of Arts, Major and Minor in Geography and an Advanced Diploma in GIS Applications.

General Description

The Bachelor of Science, Minor in Geography provides students with a broad foundation in physical geography and an introduction to geographical information systems (GIS). The program focuses on the study of the distribution of biophysical phenomena (climate, land, plants, animals, water) on Earth and examines the processes that control their origin and evolution.

Students have the opportunity to develop skills in research methods, geographic communication, modeling spatial data, and producing and analyzing maps using GIS. The program is of special interest to those who wish to pursue a career in environmental science or education. It is ideally suited for students studying earth sciences, biology, forestry or ecology.

VIU also offers a Bachelor of Arts with a Major and Minor in Geography

Note: First-year science courses have specific prerequisites. MATH 121 requires Principles of Math 12 with a min. "B" while MATH 100 requires a min. "B" in Principles of Math 12, or min. "B-" in both Principles of Math 12 and Calculus 12.

Requirements for a Minor

Students must fulfill all Institutional B.Sc. Degree Requirements, including Degree English Requirements and courses listed below:

Years 1 and 2: Successful completion of GEOG 101, 211, 212, MATH 211, and one of GEOG 226 or 228.

Note: Students may not obtain credit for MATH 151 or 152 as part of a B.Sc. degree.

Years 3 and 4: Successful completion of GEOG 322 and GEOG 328; plus three courses selected from GEOG 372, 373, 374, 376 and 1 additional Upper-level GEOG courses.

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