



2014 Vancouver Summer Programs

photo by Russ Heint



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

An Introduction to the VSP

The **Vancouver Summer Program (VSP)** is a four week academic program offered by various Faculties at the University of British Columbia, Canada for cohorts of students from partner universities

The program provides the opportunity to take two academic courses while learning about Canadian practices and culture



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Program Benefits

Study at a world-renowned university

Meet Canadian students and students from other universities

Improve your English skills

Learn about Canadian practices and culture



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

About Vancouver

Vancouver is located in the southwest corner of British Columbia – one of Canada's 10 provinces and 3 territories

40 minutes away from the United States border

Population 2.1 million



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

About Vancouver

Host to the 2010 Winter Olympics

Consistently rated as one of the best places to live in the world in terms of quality of life, opportunities, cultural diversity, political stability, and a healthy environment



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

University of British Columbia

Canada's education ranks amongst
the best in the world

UBC is Canada's third largest
university and a leader in research

18 faculties and 13 schools offering a
wide range of study options



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

UBC at a Glance

57,706 students (Vancouver: 49,372; Okanagan: 8,334)

8,440 international students from 149 countries

11,836 degrees granted

275,000 alumni in 120 countries

10,186 faculty and 6,716 staff

\$2 billion annual operating budget

\$519 million per year in research funding for 7,990 projects

153 companies spun off from UBC research

\$10 billion in economic impact

www.ubc.ca/facts



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

UBC Campus

The UBC campus is a 20-minute drive from downtown Vancouver

The 1000-acre campus is surrounded by the Pacific Ocean with snow-capped mountains in the distance



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Course Packages

There are two courses in each package

Each course is about 39 hours of class time

Classes are interactive and include group work and discussions

Evaluation may include assignments, group projects, papers, exams, and participation marks

Course credit is granted by the student's home university

Groups of less than 24 participants will join participants from other universities to study the same package.



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Program Dates

July 19 to August 19, 2014

Dentistry

Oral Cancer: Why haven't the clinical outcomes improved?

Dental Caries: the most common infectious disease in humans



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Program Dates

July 19 to August 19, 2014

VSP packages continued:

Medicine

Pharmacology of Everyday Life

Medications for controlling pain in everyday life and in surgery

For groups of 24 or more participants, a special package of two courses can be organized. Please contact us about a custom package in any of these or other areas. Customized two course packages can be scheduled for any four week period between mid-May and mid-August



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

Sample VSP Schedule

General VSP Class and Social Schedule									
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY		
						Jul-19 Airport Pickup* Check-in 15:00	Jul-20 City Tour 13:00		
	Jul-21	Jul-22	Jul-23	Jul-24	Jul-25	Jul-26	Jul-27		
9:00 - 12:00	Orientation and UBC campus tour (9:00 - 16:00)	Class	Class	Class	Intercultural Communication Class (Group 1)	Grouse Mountain/Capilano Suspension Bridge Combo (9:30 - 16:30) (optional)			
13:30 - 16:30		Class	Class	Class					
Evening		UBC Welcome BBQ (17:00-19:00)	Outside Move Night Arts		Lonsdale Quay Food Cart Festival (17:00-22:00)				
	Jul-28	Jul-29	Jul-30	Jul-31	Aug-01	Aug-02	Aug-03		
9:00 - 12:00	Intercultural Communication Class (Group 2)	Class	Class	Class	Intercultural Communication Class (Group 3)	Victoria Day Trip (7:30 - 21:00) (optional)			
13:30 - 16:30		Class	Class	Class					
Evening	Ice Skating at Thunderbird Arena (optional)	Museum of Anthropology (optional)		Richmond Night Market (optional)					
	Aug-04	Aug-05	Aug-06	Aug-07	Aug-08	Aug-09	Aug-10		
9:00 - 12:00	BC Day Statutory Holiday Study Night	Class	Class	Class	Deep Cove Kayaking (9:30-13:30) (optional)	Whistler Trip (8:15 -19:30) (optional)			
13:30 - 16:30		Class	Class	Class					
Evening		Vancouver Art Gallery (optional)	Mini Grad Fair	Sports Night Kinesiology, LFS, Forestry					
	Aug-11	Aug-12	Aug-13	Aug-14	Aug-15	Aug-16	Aug-17	Aug-18	Aug-19
9:00 - 12:00	Class	Class	Class A FINAL EXAM	Class B FINAL EXAM					
13:30 - 16:30	Class	Class		Farewell Luncheon (12:00-14:00)					Check-out 11:00 Airport Drop Off*
Evening	Movie Night (optional)								

Legend
Free
Under \$10
\$10 - \$25
\$24 - 50
\$50+

* Airport pick up and drop offs for groups of 24 or more only. Individuals arriving outside of group flights will be expected to make their own way to UBC campus. Group transfers will be unaccompanied if outside of the hours of 9 am and 5 pm.

Note: Schedules for each of the individual packages will be finalized closer to the program dates



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Accommodation

Located on the UBC campus with easy access to classes, libraries, sport facilities, and transportation



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Accommodation

Shared suites

- 4 single bedrooms in each suite
- in-suite bathroom (with shower and toilet)
- Lounge
- Fully equipped kitchenette

High-speed wired internet included



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Program Fee

The packaged fee per student for the 2014 program is \$3850 CDN and it includes:

- Medical insurance
 - Group Airport transfer and city tour
 - Shared accommodation for 31 nights
 - Orientation and farewell events
 - Course materials
 - Social activities
- (optional trips require an additional fee)



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Dentistry Package

Oral Cancer: Why haven't the clinical outcomes improved?

Cancer of the oral tissues is the 6th most common type in the world. In some developing countries oral cancer is much more common due to oral habits and exposure to chemicals that can cause cancer. The five year survival rates for oral cancer remain low with nearly half of all the affected individuals dying from the disease. Early diagnosis of oral cancer is the most effective approach to decrease the mortality and morbidity. Pre-malignant lesions exist that have a much higher chance of becoming oral cancer and the recognition and management of these lesions can prevent cancer development. Oral cancer occurs in an anatomic location that is amenable to early diagnosis. Many techniques have been developed to aid in the recognition and diagnosis of both pre-malignant and malignant oral lesions. In this course the development of oral cancer, the clinical signs of the condition, the clinical and laboratory procedures for diagnosis and the long term consequences of an oral cancer diagnosis will be covered.



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Dentistry Package

Dental Caries: the most common infectious disease in humans

Dental caries affects more than 90% of all humans. The disease requires a combination of bacteria, a sugar and a susceptible mineralized tooth surface. The bacteria metabolize the sugar and a by-product is acid. The acid removes mineral from the surface of the tooth. Extensive destruction of the tooth mineral leads to the pathology, dental decay. Dental decay is a progressive process and if it is allowed to continue it can progress into the dental pulp and then into the supporting bones. If a bacterial abscess forms in the bone supporting the tooth it is often necessary to remove the tooth. Dental caries is the leading cause of tooth loss in the world. The loss of teeth affects the ability to eat, alters nutrition and has a dramatic impact on the quality of life. This course will take a comprehensive look at dental caries to understand how this disease impacts human populations.



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Medicine Package

Pharmacology of Everyday Life

This course will provide an overview of the principles of pharmacology. Students will gain insight into how drugs produce both desired and adverse effects through exploration of their underlying mechanisms of action on the body. Through historical and present-day analysis of selected prescription, over-the-counter, and social drugs, students will gain an understanding and appreciation of medicines directly applicable to their everyday lives. Course objectives will be met through a combination of lectures, small group discussion and tutorial sessions, as well as hands-on in vitro laboratory experimentation.



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

VSP Medicine Package

Medications for controlling pain in everyday life and in surgery

This course will explore the treatment of pain at the pharmacological level. Students will gain an appreciation of the role of analgesia and anesthesia throughout history and in present-day society. Classes will be a mix of academic and clinical instructors, providing two different but complementary perspectives on acute and chronic pain treatment, as well as regional and general anesthesia. Course objectives will be met through a combination of lectures, small group discussions and tutorial sessions, as well as utilization of computer-simulated models of patient monitoring and care.



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

Your VSP Contacts

Ms. Teresa Sham

International Short Study Programs Manager
Office of the Provost and Vice President Academic
University of British Columbia, Vancouver

teresa.sham@ubc.ca

1.604.822.0563

Ms. Winty Cheung

Executive Director
UBC Asia Pacific Regional Office, Hong Kong

winty.cheung@apro.ubc.ca

852.2111.4401



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA