



# 2014 Vancouver Summer Programs



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# An Introduction to the VSP

The **Vancouver Summer Program** 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



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# VSP Program Benefits

at a world-renowned university

Canadian students and students from other  
universities

your English skills

about Canadian practices and culture



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# 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



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# 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



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# 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



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# UBC at a Glance

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

international students from 149 countries

degrees granted

alumni in 120 countries

faculty and 6,716 staff

annual operating budget

per year in research funding for 7,990 projects

companies spun off from UBC research

in economic impact



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# 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



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# 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.



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# VSP Program Dates

*July 19 to August 19, 2014*



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# Sample VSP Schedule

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



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# VSP Accommodation

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



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# 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



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# 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)



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# 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.



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# 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.



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# 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.



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# 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



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# Your VSP Contacts

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