

UBC Vancouver Summer Program

July 16 - August 16, 2016



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



VSP Program Benefits

Study at a world-renowned university

Meet students from other universities and Canadian students through socio-cultural activities

Improve your English skills

Learn about Canadian culture and society



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



About Vancouver

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

Host to the 2010 Winter Olympics



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 offer a
wide range of study options



UBC at a Glance

59,659 students (Vancouver: 51,447; Okanagan: 8,212)

11,965 international students from 149 countries

12,421 degrees granted in 2013

300,000+ alumni in 120 countries

15,253 faculty and staff

\$2.1 billion annual operating budget

\$531 million per year in research funding for 8,278 projects

169 companies spun off from UBC research

\$12.5 billion in economic impact

7 Nobel prize winners among current or former faculty and alumni

32nd in Times Higher Education world rankings (2015)

www.ubc.ca/facts



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



VSP Course Packages

There are two courses in each package

Each course is about 39 hours of class time

Classes are interactive and often include group work and discussions

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

Courses do not receive UBC credit but credit may be granted by the student's home university (at its discretion)



VSP Program Packages

July 16 – August 16, 2016

Applied Science

Civil Engineering

Civil Engineering Materials

Project Based Learning in Civil Engineering Materials

Electrical and Computer Engineering

Communication Systems: Technology Embedded in Daily Life

Introduction to Digital Systems Design with FPGAs

Architecture and Landscape Architecture

Urban Design

Sustainability by Design: The Design of the North American

Sustainable City and its Implications for the World

Perspectives on the Development of the City of Vancouver

Designing, Fabricating, and Building with Wood

Understanding Wood as a Building Material

Designing and Making with Wood

Arts

Package A – The World of Manga and Anime: From Writing to Theory

Manga and Anime in the World

Writing for Graphic Forms: Manga

Package B – Global Journalism, Culture and Communications: Practice and Principles

Culture and Communication

Global Journalism

Package C – The English Language: A Deeper Perspective

Origin and Variation of the English Language

Language Universals and the Structure of English

Package D – International Trade, Financial Markets and Politics

International Trade and Financial Markets

Dynamics of International Politics



VSP Program Packages

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Arts

Package E – Environmental Economics & Introduction to Geographic Information System (GIS) for Impact Assessment

Introduction to Geographic Information Systems (GIS) for Environmental Impact Assessment
Environmental Economics

Package F – Asia in the World

Security for Asian States and Peoples
China in the World

Business

Package A – International Business and International Marketing

International Business Management
International Marketing

Package B – Introduction to Marketing and Organizational Behaviour

Introduction to Marketing
Organizational Behaviour and Management

Package C – Strategic Management and New Enterprise Development

Strategic Management
New Enterprise Development

Dentistry

Dental Caries and Oral Cancer

Oral Cancer: Why haven't the clinical outcomes improved?
Dental Caries: the most common infectious disease in humans

Many course packages have a minimum and maximum class size, so we encourage you to register your students early. Course packages that do not have the minimum number of students will not be offered, but students may transfer to other packages.



VSP Program Packages

July 16 – August 16, 2016

Education

Package A – Educational Psychology and Special Education

*Classroom Management
Assessment and Positive Behaviour Support in School
and Community Settings*

Package B – Language Learning and Teaching in the World

*Language Practices in Multilingual Contexts
Strategic Language Use in a Globalized World*

Package C – Early Childhood Education and Development

*Designing High Quality Programs in Early Childhood
Settings
Creating Environments to Support Learning in Early
Childhood Settings*

Forestry

Package A – Forest Management and the Effects of Carbon

*An Introduction to the Ecology, Economics and
Politics of Carbon
Sustainable Forest Management*

Package B – Forest Products, Trade and Business Management

*Forest Product Markets and International Trade
The Wood Industry and Business Management*

Package C – Urban Forestry

*An Introduction to Urban Forestry
Green-Space Management in North America*



VSP Program Packages

July 16 – August 16, 2016

Kinesiology

Package A – Sport and Exercise Performance

Sport and Exercise Psychology

Applied Exercise Physiology

Package B – Coaching Science

Principles of Coaching

Sport Psychology for Coaching

Land and Food Systems

Package A – Food Science and Safety

Introduction to Food Science

Food Safety and Food Safety Management

Package B – Agribusiness Management

Food and Agribusiness Enterprise Management

Food and Agribusiness Marketing Management

Package C – Nutritional Science

Essentials of Nutrition

Healthy Eating – The Canadian Way

Package D – The Science and Art of Fermentation

Introduction to Non-Alcoholic Fermentation

Introduction to Alcoholic Fermentation

Law

International Business and the Common Law Lab

The Law and Practice of International Business

The Common Law Lab

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VSP Program Packages

July 16 – August 16, 2016

Medicine

Package A – Clinical Research and Clinical Medicine

Introduction to Clinical Research in the Sciences
Introduction to Clinical Medicine at the Bedside

Package B – Pharmacology and Critical Analysis in Medicine and Science

Pharmacology through Case Studies
Primary Literature Analysis in Science and Medicine

Package C – Medical Imaging and Anesthesiology

Introduction to Medical Imaging
Anesthesiology

Package D – Biochemistry & Molecular Biology in Human Health, Disease, and the Environment

Molecular Mechanisms of Disease
Environmental Biochemistry

Package E – Origins of Illness and Psychotherapies

A Life Cycle Approach to Mental Illness
Introduction to Psychotherapy

Package F – Major Mental Illness and Pharmacology

Mood Disorders and Psychosis: Assessment and Diagnosis
Introductory Neuropsychopharmacology

Package G – Neuroscience and Clinical Neuropsychiatry

Translational Neuroscience
Introductory Neuropsychiatry

Package H – Population and Public Health

Social Determinants of Health
Introduction to Population and Public Health Practice

Package I – Understanding the Recovery and Treatment from Injury and Chronic Disease

Exercise is Medicine
Recovery from Injury



VSP Program Packages

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Medicine

Package J – Medical Laboratory Science

Introduction to Medical Laboratory Science
Fundamental Techniques for Clinical and Medical Research Laboratories

Package K – Anatomical Sciences

Principles of Body Structure and Function
Applied Neuroanatomy

Pharmaceutical Sciences

Making Better Medicines

The Discovery of New Medicines
Personalizing Medicines with Genomics and Biotechnology

Science

Package A – The Dynamic Earth and its Beautiful Treasures

Our Dynamic Planet
Earth Treasures

Package B – The Earth's Oceans, Atmosphere and Climate

Ocean and Atmosphere Systems
Marine Biodiversity

Package C – The Geometry of Nature

The Size of Things
Symmetry

Many course packages have a minimum and maximum class size, so we encourage you to register your students early. Course packages that do not have the minimum number of students will not be offered, but students may transfer to other packages.



Sample July 2016 VSP Schedule

| Sample July 2016 VSP Class and Social Schedule | | | | | | | | | |
|--|---------------------------------|-----------------------------------|------------------------------|---------------------------------|---|--------------------------------------|-------------------------------|--------|---|
| | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY | SATURDAY | SUNDAY | | |
| | | | | | | Jul-16 | Jul-17 | | |
| | | | | | | Airport Pickup† Check-in 15:00 | City Tour | | |
| | Jul-18 | Jul-19 | Jul-20 | Jul-21 | Jul-22 | Jul-23 | Jul-24 | | |
| 9:00 - 12:00 | Orientation and Faculty Welcome | Intercultural Communication Class | Class A | Class A | Class A | Victoria Day Trip (optional)* | Whistler Day Trip (optional)* | | |
| 13:30 - 16:30 | | | Class B | Class B | Class B | | | | |
| Evening | | | | | Granville Island + Market** | | | | |
| | Jul-25 | Jul-26 | Jul-27 | Jul-28 | Jul-29 | Jul-30 | Jul-31 | | |
| 9:00 - 12:00 | | Class A | Class A | Class A | | Whistler Day Trip (optional)* | Victoria Day Trip (optional)* | | |
| 13:30 - 16:30 | Sports Festival (13:00 - 16:00) | Class B | Class B | Class B | | | | | |
| Evening | | Vancouver Art Gallery** | | | | | | | |
| | Aug-01 | Aug-02 | Aug-03 | Aug-04 | Aug-05 | Aug-06 | Aug-07 | | |
| 9:00 - 12:00 | BC Day Statutory Holiday | Class A | Class A | Class A | Class A | Victoria Day Trip (optional)* | Whistler Day Trip (optional)* | | |
| 13:30 - 16:30 | | Class B | Class B | Class B | Class B | | | | |
| Evening | | Museum of Anthropology** | Mini Grad Fair (17:00-19:00) | | Richmond Night Market** | | | | |
| | Aug-08 | Aug-09 | Aug-10 | Aug-11 | Aug-12 | Aug-13 | Aug-14 | Aug-15 | Aug-16 |
| 9:00 - 12:00 | Class A | Class A | Class A FINAL EXAM | Class B FINAL EXAM | | | | | Airport Drop Off† Check-out 11:00 |
| 13:30 - 16:30 | Class B | Class B | | Farewell Luncheon (12:00-14:00) | | | | | |
| Evening | | | | | Students often use this time for sightseeing trips to Rocky Mountains or other destinations at their own cost | | | | |

| Legend |
|--|
| UBC Organized Event |
| *Trips arranged by non-UBC Travel Company at additional cost |

Note: Schedules for each of the individual packages will be finalized closer to the program dates.
**Activities listed are examples only. Actual activities will vary by package.

†Individuals arriving/departing outside of group flights and regular hours will be expected to make their own way to UBC campus/YVR Airport.

VSP Accommodation

- Accommodation on campus
- Easy access to classrooms, recreation and campus amenities
- Free Wifi in lobby; wired high speed Internet in guest rooms
- Laundry on site



VSP Accommodation

Shared apartments (6 bedrooms)

- Private bedrooms with single bed
- In-suite bathroom
- Shared living space with TV
- Equipped kitchen



Students may also choose dormitory style accommodation which will not have cooking facilities

VSP Program Fee

The packaged fee per student is \$4500 CAD for the July 16 – August 16, 2016 program 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 may require an additional fee)



Your VSP Contacts

<http://vancouversummerprogram.ubc.ca>

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