Participate in a four-week intensive and immersive academic adventure to practice marketable data science skills and explore Canadian nature and culture.

**JULY 12 TO AUGUST 12, 2024**

Attention International Students: Unlock the Power of Data! Join us at UBC Vancouver Summer Program, 2024!

CONTACT US

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THE UNIVERSITY OF BRITISH COLUMBIA
Applied Statistics and Data Science Group
Department of Statistics
STATISTICS AND DATA SCIENCE PACKAGE
DATA SCIENCE ESSENTIALS: STATISTICS, TOOLS AND TECHNIQUES

STATISTICAL LITERACY AND REASONING IN DATA SCIENCE

Dive into the core of data understanding! Develop statistical literacy and reasoning skills to make informed, data-driven decisions. From study design to data collection, you'll master the essentials. Gain hands-on experience through practical exercises, assignments, and a group project. Unlock your potential to organize, analyze, and present data effectively.

DATA SCIENCE TOOLS AND ADVANCED MODELING TECHNIQUES

Equip yourself with the latest data science tools! Learn data manipulation, advanced statistical models, and delve into the world of neural networks and deep learning. Master Git for version control and collaborative, reproducible research. Leverage statistical reasoning for impactful data storytelling. Elevate your skills in data manipulation, visualization, and communication.

Program Fee: Total July session cost is 5,825 CAD.
The program fee per student includes:
- Course materials and tuition fee.
- Campus accommodation.
- Shuttle bus transportation to and from airport.
- Vancouver city tour
- Orientation and farewell events.
- Social activities (additional fees may apply to some social activities).

Register here (or use the QR code):

STUDENT EXPERIENCE

Participating in the UBC Vancouver Summer Program means mingling with your peers from around the world, exchanging knowledge and experiences, as well as getting a taste of living on one of the most beautiful and vibrant campuses. Exploring the offers from Vancouver city and its stunning nature will make a memorable experience.