

Internship Report

**My Exchange Study at
the University of British Columbia**

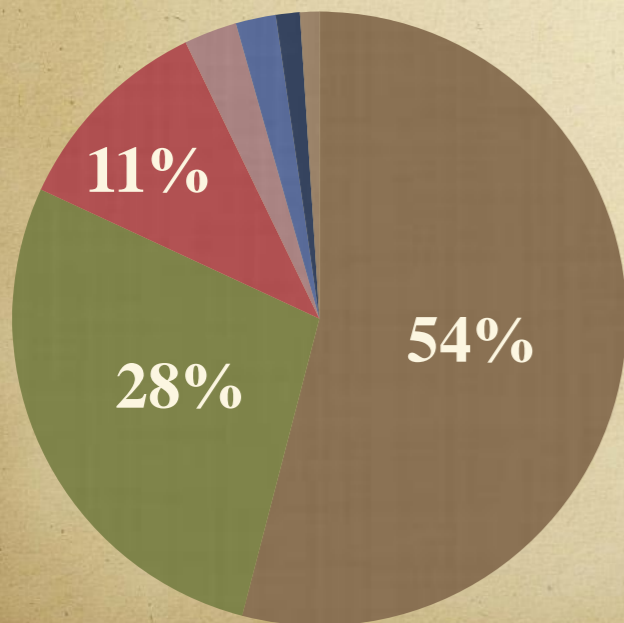


Jiawen Jiang
Hanaoka Lab

Vancouver

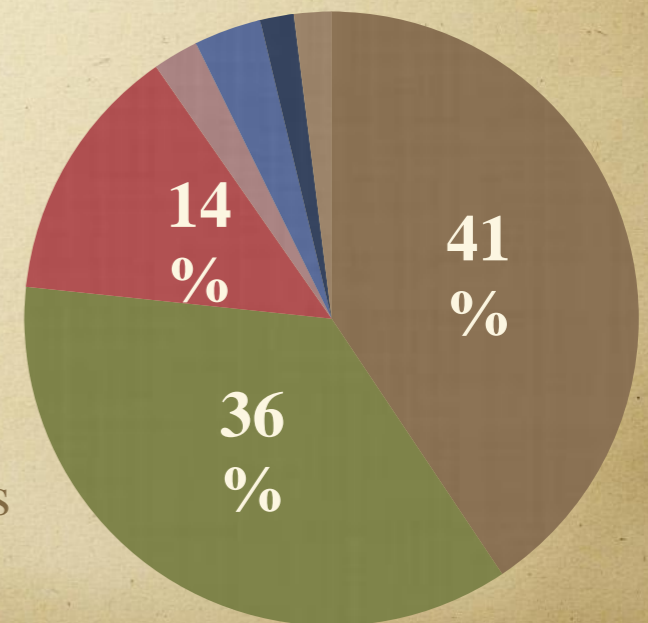
- 2.4 mil inhabitants — The most populous city in BC
- One of the most ethnically and linguistically diverse cities in Canada
- Tax: 12%

Current



- Caucasian
- East and Southeast Asian Origins
- South Asian Origins
- Aboriginal Origins
- Middle Eastern Origins
- Latin, Central and South American Origins
- African Origins

2031





Vancouver

- One of the Top 5 cities for livability and quality of life
- The first city to rank among the Top 10 of the world's most livable cities for 5 consecutive years



Taken at Bunsen Lake

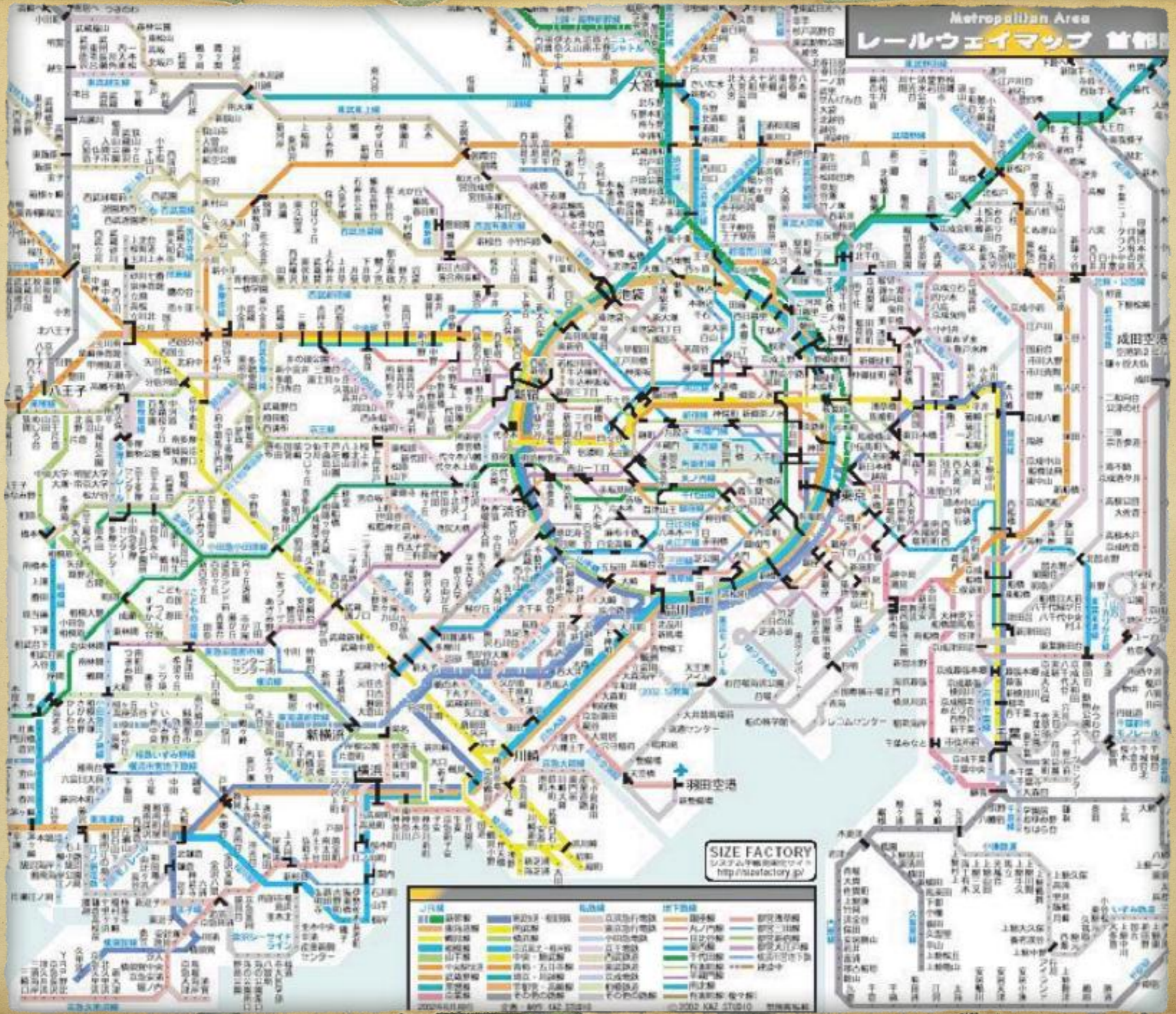


Taken at UBC

Public Transport

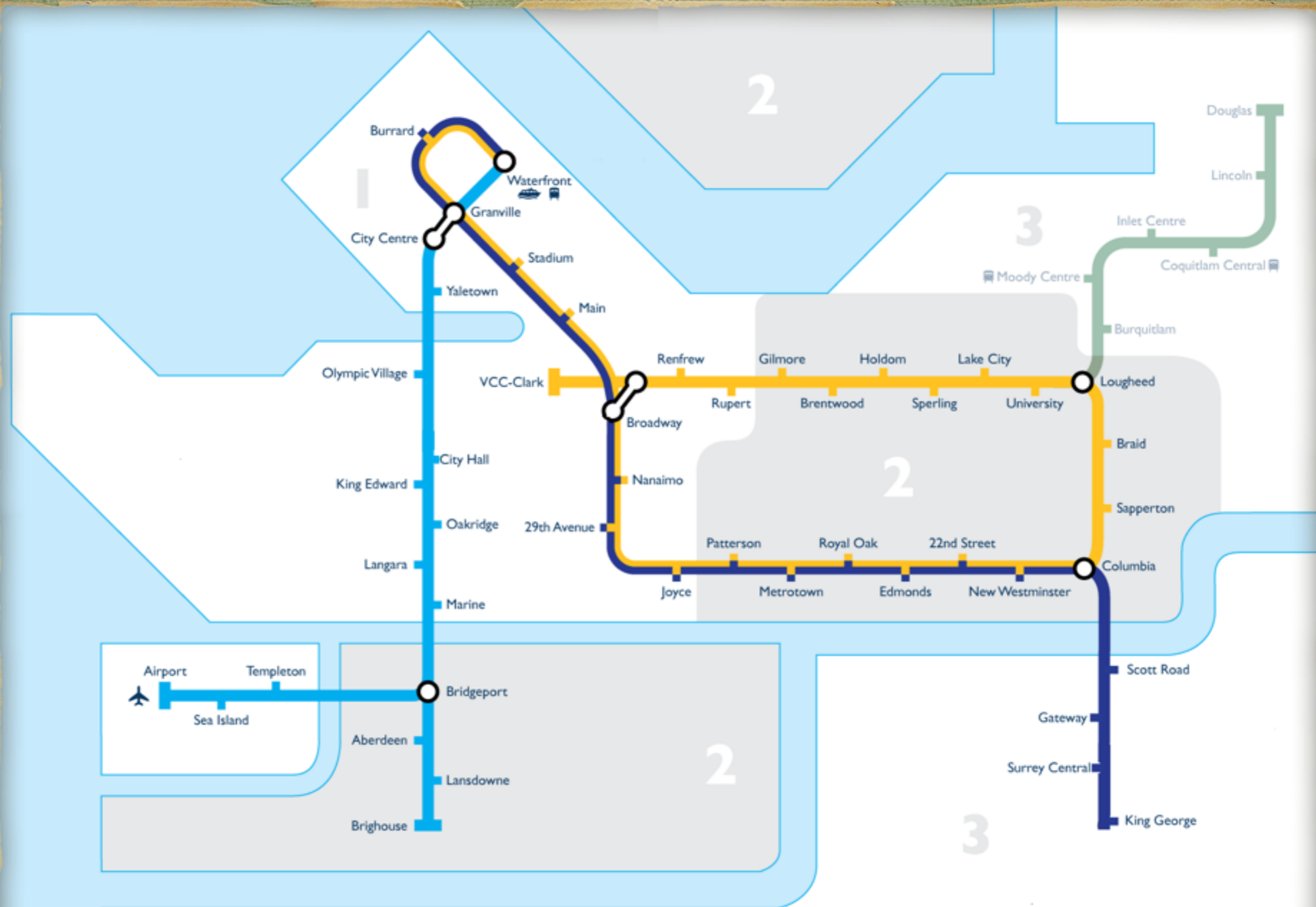


Metropolitan Area
レールウェイマップ 首都圏



| J-RAIL | | 私鉄線 | | 地下鉄線 | |
|--------|---------|---------|---------|--------|--------|
| ■ 山手線 | ■ 京浜東北線 | ■ 京浜東北線 | ■ 京浜東北線 | ■ 丸の内線 | ■ 丸の内線 |
| ■ 有楽町線 | ■ 山手線 | ■ 山手線 | ■ 山手線 | ■ 丸の内線 | ■ 丸の内線 |
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SIZE FACTORY
レスポンス制作所
<http://sizefactory.jp/>



- 
Expo
- 
Millennium
- 
Canada
- 
Evergreen
(opens 2016)

Public Transport—Skytrain



Public Transport—Bus



Public Transport—SeaBus

- 3.24km, 1 line, 2 terminals, 4 vessels, capacity: 385
- Capacity: 385
- Daily ridership: 16,600 (2013)
- Running from 6am to 1am, 12mins turnaround



Cycling



Navigation app interface showing a cycling route. The route starts at 1127 E 33rd Ave, Vancouver, BC V5V 3B and ends at UBC Bus Loop, Vancouver, BC V6T, Canada. The route is 15.1 km long and takes 59 minutes. The route is via W 37th Ave/Midtown Bikeway/Ridgeway Bikeway. The elevation profile shows a maximum elevation of 108 m and a minimum elevation of 57 m.

| Mode | Route | Time | Distance | Elevation |
|---------|---|--------|----------|-------------------------|
| Cycling | via W 37th Ave/Midtown Bikeway/Ridgeway Bikeway | 59 min | 15.1 km | 108 m (max), 57 m (min) |

the University of British Columbia



- Established in 1908
- Undergraduate: 42,986 + 7,668 [4,734]
- Postgraduate: 9,735 + 724 [5,079]
- Rank 30th [U.S. News and World Report, 2014-2015]
- 7 Nobel prizes and 65 Olympic Medals



Sauder Business School

- Established in 1956
- Divisions: Accounting, Finance, Law & business communications, MIS, OB, OPLOG, Strategy & Business, Marketing & Behavioral Science



| Program | Credits in first-year full course load | Canadian students | International students |
|---|--|-------------------|------------------------|
| <u>Applied Science (Engineering)</u> | 37 | \$6,275.20 | \$37,442.89 |
| <u>Architecture: Environmental Design</u> | 36 | \$6,105.60 | \$36,430.92 |
| <u>Arts</u> | 30 | \$5,088.00 | \$30,359.10 |
| <u>Commerce (Sauder School of Business)</u> | 30 | \$5,088.00 | \$36,519.90 |

Center for Transportation Studies

- Research Focus: Transportation, logistics
- Emphasis on economics, management and policy issues



- Has published over 100 refereed journal papers in the areas of transportation, logistics, industrial organization and trade policy.



- Traffic congestion, road pricing, financing roads and other transportation infrastructure, urban public transportation and advanced traveler information systems.



- Transportation economics, including airline competition and industry structure, airport economics and noise externalities, and transportation policy in Canada and the United States

UBC Dance Club

- Established in 1949
- Lessons taught by BC's most accomplished and able instructors
- Standard & Latin 10 dances
- Social dances, events, annual Gala Ball



Changes, Findings, Gains

- Weight Change, 5 medals and 2 trophy
- More than 170 friends, Network, Inspiration for research
- New experience (hobby, festivals, culture)
- Knowing more about others and myself





Thank you for listening