



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

UBC Forestry Transfer Program – Part I UBC Forestry Info

UBC Faculty of Forestry
October 2022





- Ranks consistently among 40 best in the world (Times Higher Education Ranking)
- Over 70,000 students, 27% international students from 160 countries
- 7,134 faculty and 11,819 staff
- ~\$773.7 million research funding for 10,218 projects
- 8 Nobel Laureates and 3 Canadian prime ministers

- Ranked as one of the top Forestry Faculties in the world
- Wide expertise, with more than 100 faculty members
- Around 200 supporting staff
- Two Research Forests: Alex Fraser and Malcolm Knapp
- Leading the evolution of forestry into a new era of sustainability



UBC Forestry

Our Faculty's Locations





TREEHOUSE

MacMillan Bloedel Atrium



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

Forest Sciences Centre





THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

Centre for Advanced Wood Processing



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

Malcolm Knapp Research Forest



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

Loon Lake Lodge & Retreat Centre



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

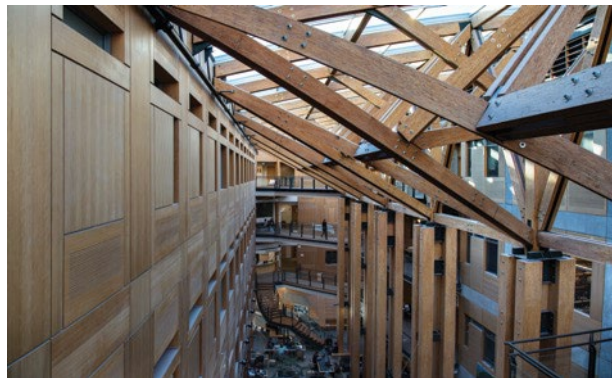
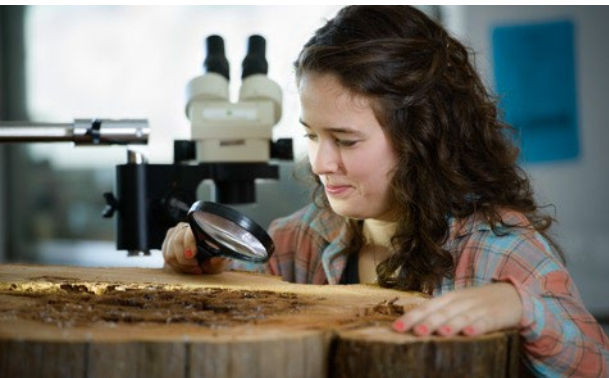
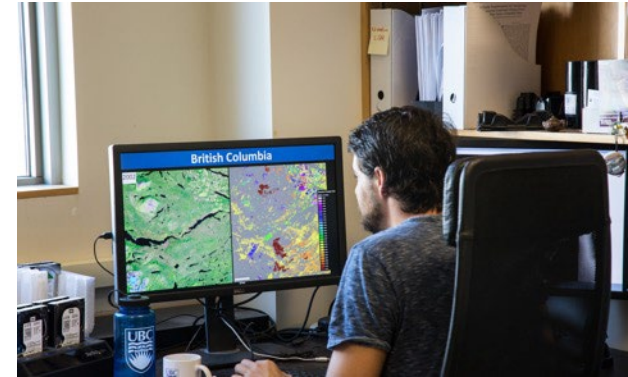
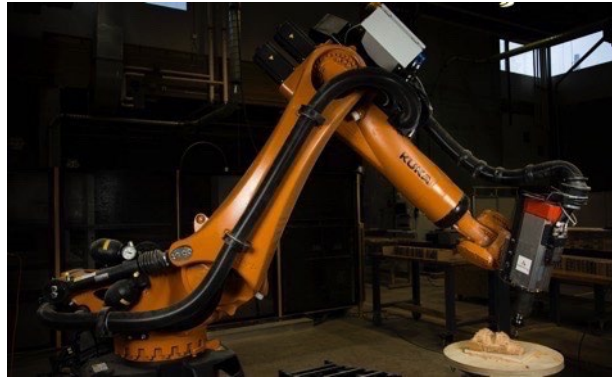
Alex Fraser Research Forest



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

Haida Gwaii Institute

This is Forestry



Which program is for you?

5 four-year Bachelor of Science Degrees and
a Bachelor of Urban Forestry Degree,
8 majors (all with the co-op option)

Conservation

Bachelor of Science in Natural Resources Conservation

Global Major Science Major (with an option for a Dual Degree with the Faculty of Education/Business)



Forestry

Bachelor of Science in Forestry

Forest Resources Management (with an option for a Dual Degree with Business)

Forest Operations

BR Minor in Commerce

Forest Sciences

Bachelor of Science in Forest Sciences

Honors Specialization

(with an option for a Dual Degree with the Faculty of Education/Business)

Wood Science

Bachelor of Science in Wood Products Processing

Minor in Commerce

(with an option for a Dual Degree with Business)

Bioeconomy

Bachelor of Science in Forest Bioeconomy Sciences and Technology

New program dealing the bio-based materials science

Urban Forestry

Bachelor of Urban Forestry

Minor in Urban Green-Space Management

Minor in Landscape and Recreation Planning



Forestry



Forest Resources Management Major

- Wide variety of topics, including wildlife, fisheries, range, recreation, water, and timber.
- Field schools are an integral part of the forestry programs.
- Upon graduation students from this program can apply to become Registered Professional Foresters.



Coastal Field School – Malcolm Knapp Research Forest, Maple Ridge BC
THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry



Forestry



Forest Operations Major

- Planning and implementing complex harvesting
- Operations that maximize economic returns and minimize environmental impact
- **Minor in Commerce** available
- Students can apply to become Registered Professional Foresters or Professional Engineer





Forest Sciences



- Focus: Scientific principles related to the growth and development of forest organisms, and the ecology of plant and animal communities.
- Students select an area of concentration during their second year
 - Genetics, ecology, entomology, pathology, silviculture, and fire science.
 - **International Specialization:** forest ecosystems in another part of the world.

Canadian Forest Service – 2013 Winter
Session Co-op



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry



Natural Resources Conservation



Mayne Island – 2014 Summer Session Co-op

Science and Management Major

- Conservation and management of renewable natural resources, and landscape and local level planning for both terrestrial and aquatic ecosystems.
- Integrated Conservation Field School; semester-long (4th yr.) course divided into modules, each concentrating on a particular component of B.C.'s environment
- Rigorous in terms of the natural sciences, intensive exposure to Pacific Northwest planning, management and conservation issues



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry



Natural Resources Conservation



Stellenbosch, South Africa – 2013 Winter
Session Co-op

Global Perspectives Major

- Conservation and management of renewable and non-renewable resources, policy formation and planning within a global context
- Emphasis on international policy and planning, and requires mandatory international experience
- Global issues capstone course uses international case studies and modeling approaches to explore the effects of decision-making on resource sustainability.



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

Wood Products Processing



Prince George, BC – 2014 Summer Session Co-op

- An award-winning program fusing science, engineering and business, developed in direct response to the demand by the wood products sector.
- Students gain a comprehensive understanding of wood science, business and advanced manufacturing operations.
- Students can choose to complement their science degree with a **Minor in Commerce**.



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

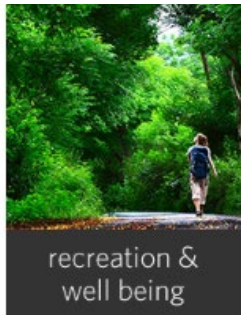
Urban Forestry



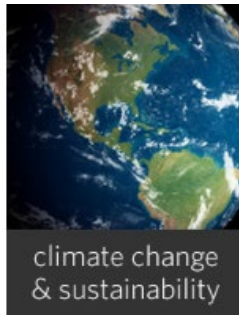
urban ecology
& management



green-space
planning & design



recreation &
well being



climate change
& sustainability

Urban forestry is about **planning and managing urban green-spaces and ecosystems** for human welfare, ecological health, and protection of our cities' support systems.

In collaboration with the School of Architecture and Landscape Architecture and other UBC departments, the Bachelor of Urban Forestry provides core competencies in:

- Urban Ecology, Human Dimensions, Recreation & Well-Being
- Climate Change, Sustainability & Conservation
- Forest Management (e.g. forest health, arboriculture, plant selection)
- **Minor in**
Urban Green-Space Management
Landscape & Recreation Planning





FOREST BIOECONOMY SCIENCES AND TECHNOLOGY

- The BEST program is the Faculty of Forestry's **newest** degree program, with the first cohort starting in 2020.
- This degree is the **first** of its kind in Canada to provide a multi-disciplinary and comprehensive education focused on **the scientific, economic and policy issues related to the growing bioeconomy and creating a sustainable future.**
- Student will gain a solid foundation for the innovative design and development of renewable materials, energy, and sustainable land use strategies.



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

Dual Degree with Business

- Earn a Bachelor of Science in
 - Wood Products Processing
 - Natural Resources Conservation
 - Forestry – Forest Resources Management, or
 - Forest Sciences
- and a Master of Management

Read More: <https://www.sauder.ubc.ca/programs/dual-degrees/bachelor-and-master-management/overview>



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

More dual degrees: <https://forestry.ubc.ca/programs/undergraduate/elevate-your-degree/dual-degree-with-education/>

Program at a glance

- ▶ Full-time / 4.5 years in length (4 year undergrad + 6 months at UBC Sauder)
- ▶ Canadian student tuition: \$32,051 CAD
- ▶ International student tuition: \$52,641 CAD
- ▶ Program starts every June at our Vancouver campus
- ▶ Application deadlines typically occur in December, January and May

Important Dates and Deadlines

First year entry	Deadline
First Round Application Deadline	December 1, 2022
Second Round Application Deadline	January 31, 2023

Second and third year entry	Deadline
First Round Application Deadline	January 17, 2023
Second Round Application Deadline	May 2, 2023

An aerial photograph of the UBC Forestry campus. The foreground is dominated by a dense, dark green forest covering a hillside that slopes down towards a dark, rocky shoreline. A small, light-colored rocky outcrop is visible in the water near the shore. In the middle ground, a cluster of buildings, including several tall, modern high-rise apartment or office buildings, is situated on a flatter area of the campus. The background shows a wide expanse of water, likely the Burrard Inlet, with a distant city skyline (Vancouver) visible across the water. The sky is a clear, pale blue.

Why UBC Forestry?

Life in Vancouver



Clothes



Food



Housing



Transportation



Life in Vancouver - Food



Greek Calamari



Western Linguini



Dim Sum



Japanese Sushi





Butter Chicken



Pad Thai



Korean bibimbap



Mexican Tacos



THE UNIVERSITY OF
Faculty of Forestry



Life in Vancouver - Clothes



Raincouver!

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Avg. °C	3.6	4.9	6.6	9.1	12.3	14.7	16.9	17.1	14.5	10.3	6.1	3.8
Avg. Rainfall (mm)	146.5	125.2	118.7	89.0	68.3	55.5	39.3	48.1	58.6	113.3	196.1	167.9
Avg. snowfall (cm)	16.1	12.3	3.1	0.6	0.0	0.0	0.0	0.0	0.0	0.3	2.8	15.6
Avg. Precipitation (mm)	162.6	137.5	121.8	89.6	68.3	55.5	39.3	48.1	58.6	113.6	198.9	183.5







Life in Vancouver - Housing

New to UBC: a first-year student, a transfer student, or a student visiting on an exchange.

Winter Session
(September to April)

[Totem Park](#)
[Place Vanier](#)

An upper-year or graduate student, transfer student, or a student visiting on exchange, and at least 19 years old.

Winter Session
(September to April)

[Totem Park](#)
[Place Vanier](#)
[Rits-UBC House](#)
[Walter Gage](#)
[Fairview Crescent](#)
[Marine Drive \(Bldg. 5\)](#)

An upper-year, graduate student, transfer student, and at least 19 years old.

Year-round
(Sept. to August)

[Fairview Crescent](#)
[Marine Drive](#)
[\(Bldg. 1, 2 , 4 & 6\)](#)
[Thunderbird](#)

(May to April)

[Fraser Hall](#)



THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Forestry

At a Glance: <http://vancouver.housing.ubc.ca/residences-rooms/residences/>

New UBC student residence to be among world's tallest wood buildings

Media Release | October 1, 2015

Email

Tweet

Share 2.2K



A rendering of the Tall Wood Building residence. Credit: Acton Ostry Architects

One of the tallest wood buildings in the world will soon be constructed at UBC, providing housing for hundreds of students. When completed, the \$51.5-million residence building will stand 53 metres tall (about 174 feet).

"This beautiful, new tall wood building will serve as a living laboratory for the UBC community," said Martha Piper, interim president. "It will advance the university's reputation as a hub of sustainable and innovative design, and provide our students with much-needed on-campus housing."

Construction of the 18-storey tall wood student residence will begin later this fall, and the building is set to open in September 2017. It will house 404 students in 272 studios and 33 four-bedroom units, and feature study and social gathering spaces. There will also be a ground-floor lounge and study space for commuter students.

"This project shows that when it comes to building with wood, B.C.'s innovation can't be beat," said Steve Thomson, minister of Forests, Lands and Natural Resource Operations. "By taking advantage of new building technologies, we're also expanding our markets for B.C. wood products – and supporting jobs in the forest sector."

In addition to its primary function as a student residence, the building will serve as an academic site for students and



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

- VanSky
- VanPeople
- Craigslist
- Zhong_hua Net
- AMS Rentsline



Life in Vancouver - Transportation




South Coast British Columbia Transportation Authority



Agency overview

Formed	January 1, 2008
Preceding Agency	Greater Vancouver Transportation Authority (1999–2007)
Jurisdiction	Metro Vancouver
Headquarters	Burnaby, B.C.
Employees	6,100 ^[1]
Annual budget	\$925 million for 2007 ^[2]

Website

www.translink.ca 





[Compass card](https://upassbc.translink.ca/)
<https://upassbc.translink.ca/>



THE UNIVERSITY OF BRITISH COLUMBIA
 Faculty of Forestry



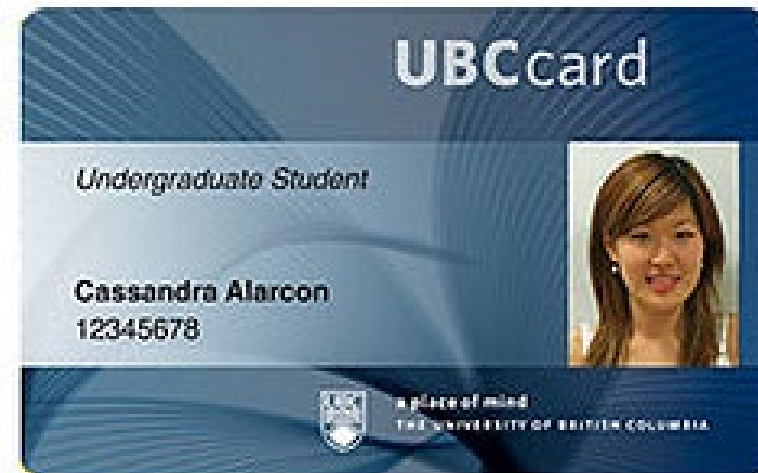
Transit App: Real Time Tracker

Transit App, Inc. Transportation

Everyone

⚠ You don't have any devices

➕ Add



New drivers

Get information about B.C.'s graduated licensing program. Learn how to get your L, your N, and your full-privilege driver's licence.



Graduated licensing

By going through graduated licensing (GLP), you'll learn the skills and attitudes that will help you become a safe and confident driver.

For parents of teen drivers

Find info for parents of teen drivers. Help coach your teen through graduated licensing.

Get your L

Getting your L or learner's licence is the first step.

Get your full licence

Getting your full licence is the last step in graduated licensing.

Get your N

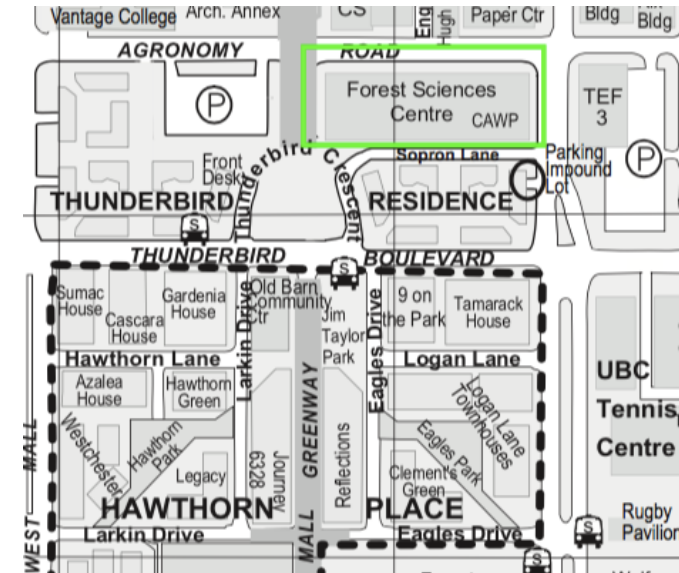
Getting your N or novice licence is the 2nd step.



Study life at UBC



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

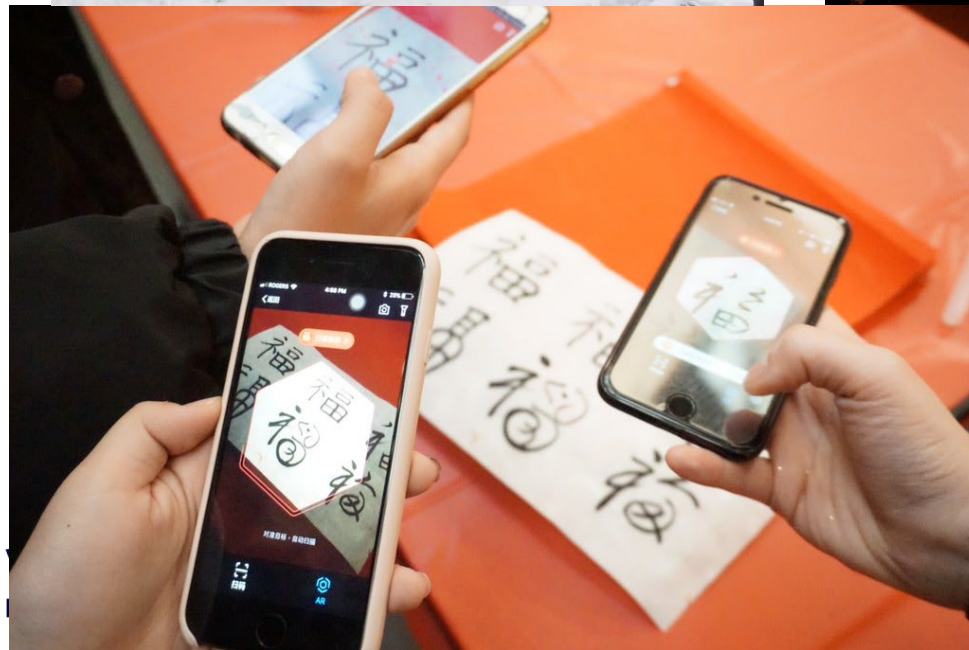


THE UNIVERSITY
Faculty of Forestry



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Forestry

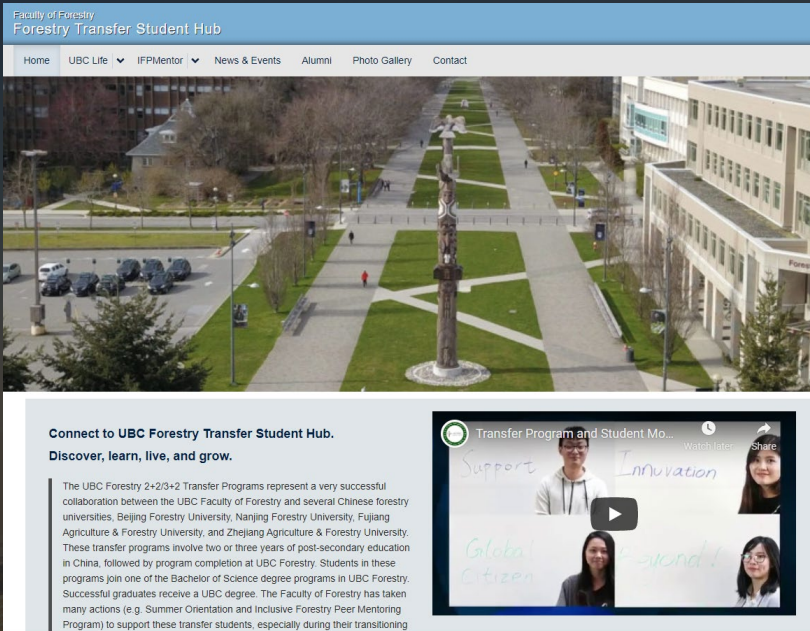




THE UNIVERSITY OF
BRITISH COLUMBIA
Faculty of Education



Protector of the Forest – Ross and Karen Hunt



Forestry Transfer Student Hub

Website: ftsh.forestry.ubc.ca

@ubcforestry

Find us on



<http://www.forestry.ubc.ca/>



WeChat ID: UBC-Forestry
微信公众号: 亚洲森林研究中心

Transfer Program Manager:
Ms. Joris Jun: joris.jun@ubc.ca

Program Assistants:
Mr. Ivan Zhang: zyfan@mail.ubc.ca

All the best to your application!
We look forward to welcoming you at
UBC next year!

