



FOR IMMEDIATE RELEASE – November 1, 2023

## **NEW UBC FORESTRY UNDERGRADUATE PROGRAM: BACHELOR OF SCIENCE IN NATURAL RESOURCES**

UBC Forestry is growing, and is introducing exciting changes to its undergraduate programs by introducing a new '[Bachelor's of Science in Natural Resources](#)' starting in fall 2024. Five of the Faculty of Forestry's current degree programs are being unified into one degree, with students choosing from six majors, each providing a well-rounded education in unique fields of Natural Resource studies.

Students will all take a common first year, with some course selection freedom to obtain prerequisites for potential majors, and then have the opportunity to select a major in second year in bioeconomy sciences and technology, conservation, forest management, forest operations, forest sciences, or wood products.

Two new first year courses, will introduce students to some of the most wicked environmental problems facing humanity such as climate change, catastrophic fires and floods, resource over-exploitation, food insecurity and poverty, and will show how these sorts of challenges, and others, are truly interdisciplinary needing innovative ecological, social and entrepreneurial solutions. Each major offers a different path for learning how to address these types of issues.

With immersive learning experiences, from field schools and lab work, to co-op opportunities, students will gain practical knowledge and skills that are critical for solving our most pressing natural resource challenges. With a diverse range of majors to choose from, students can explore their interests and find the best program fit for their career goals.

### **BIOECONOMY SCIENCES AND TECHNOLOGY**

Equips students with expertise in cutting-edge technologies and manufacturing techniques, to create environmentally sustainable and innovative systems and products utilizing renewable natural resources.

### **CONSERVATION**

Involves the interdisciplinary study of conservation, planning and management of renewable natural resources, providing a thorough understanding of function, process and structure of natural ecosystems, and an appreciation for political, legal and socioeconomic contexts which affect design and outcomes of conservation strategies.

### **FOREST MANAGEMENT**

Provides a working knowledge of the characteristics of forest resources and the ways in which they can be managed to yield a socially desirable mix of goods and services.

### **FOREST OPERATIONS**

Provides broad coverage of the biological, physical and social sciences upon which forest resource management is based, with additional emphasis on the operational aspects of forestry.

## FOREST SCIENCES

Study the scientific principles of forestry and ecology with the unique opportunity to specialize in an aspect of forest science of your choosing.

## WOOD PRODUCTS

Equips students with expertise in sustainable and innovative techniques for designing, developing, and manufacturing high-quality wood products.

Current students will have the option to either remain in their original program or transfer to the unified program.

Applications are open now until January 5, 2024 for the fall 2024 semester.

- 30 -

### **About UBC Forestry**

UBC Faculty of Forestry is globally-recognized for its award-winning educational programs, research and initiatives. Home to some of the most innovative minds and approaches to the profession, our interdisciplinary team leads in forward-thinking research, education and community outreach that address some of the most pressing issues of today. With an eye to expanding conceptions of forestry, our students receive inspiring and cutting-edge education from top forestry experts in a broad array of disciplines that prepare them to become global citizens and leaders in their chosen careers. Together we are passionate about supporting the health and well-being of our planet's forested ecosystems.

### **For media inquiries, please contact:**

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