

COURSE DETAIL

FOREST ECOLOGY

Country

Canada

Host Institution

University of British Columbia

Program(s)

University of British Columbia

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Biological Sciences

UCEAP Course Number

147

UCEAP Course Suffix**UCEAP Official Title**

FOREST ECOLOGY

UCEAP Transcript Title

FOREST ECOLOGY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the structure and function of forest ecosystems. Topics include forests as complex adaptive systems; forests of the world; history of forests and forestry; disturbance ecology; ecological succession; soils; biogeochemical cycling; energetics; population, community, ecosystems and landscape ecology; biological diversity; stability; complexity; resilience; and sustainable forest management as climate changes.

Language(s) of Instruction

English

Host Institution Course Number

FRST 201

Host Institution Course Title

FOREST ECOLOGY

Host Institution Course Details

<https://sustain.ubc.ca/frst-201-forest-ecology>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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