



VANCOUVER ISLAND
UNIVERSITY

SCIENCE & TECHNOLOGY

FORESTRY

Forestry Department

Forest Policy & Administration

Forestry 144

Course Outline

Term: Spring
Lectures: TBA
Location:
Instructor:

CALENDAR DESCRIPTION

FRST 144 is an introductory course to forest resources administration and management agencies in BC and Canada with a focus on forest management. In this course, there will be an emphasis on governments - their structure and function, legislation, forest and land tenures, and regulations that govern natural resources management in BC. (2:0:0)

The British Columbia forestry sector functions in a somewhat unique and unusual political, social, and cultural environment and, as such, it will be very worthwhile for you, as students of forest resource management, to be armed with a basic understanding and appreciation of the structure and workings of both industry and government agencies that deal with that sector in this province. Therefore, this course is intended to cover those topics that govern forest administration in BC and Canada. Most of the material we will cover in this course is background material to all courses in the program and should clarify many issues.

To a large extent, this course is an information and discussion session on the workings of the forest industry and student participation is highly encouraged and recommended. Therefore, don't hesitate to voice your opinions on issues that you feel strongly about or on which you may have specific ideas.

SCOPE AND CREDIT

This course receives two credits for the Forest Resources Technology program. The Forest Resources Technology program is accredited by the Canadian Technology Accreditation Board. This course also receives transfer credit to most undergraduate forestry programs in Canada.

Prerequisite: None

COURSE FORMAT

The course is designed for students in the first year of the Forest Resources Technology program. However, it is also available to those who have a general curiosity or interest on the subject. The term will consist of two, one and a half hour lectures per week.

LEARNING OUTCOMES

Upon successful completion of this course, students will be able to:

1. Define and use technical terms applicable to forest policy and administration in conversation with peers and in technical reports.
2. Describe the Canadian federal, provincial and territorial political and legislative systems, their structure, function, and roots.
3. Explain how legislation is created and bills are enacted.
4. Describe the history, structure and function of the British Columbia Ministry of Forests, Lands and Natural Resource Operations.
5. Describe the differences between British Columbia's forest land Administrative and Management units, private land versus crown land, and land classification under the BC Assessment Authority structure.
6. Explain the Ministry of Forest Act, the Forest Act, Forest and Range Practices Act, the Range Act, and the Professional Foresters Act.
7. Describe professionalism and ethical responsibility in resource management.
8. Describe the British Columbia forest and crown land tenure system.

TEXTS & SUPPLIES:

- Timber Rights & Forest Policy, Volumes 1 & 2, 1976 Royal Commission Report on Forest Resources, Peter Pearce, Commissioner.
- FOREST ACT of BC consolidated 1997
- RANGE ACT of BC
- MINISTRY OF FORESTS ACT
- FOREST PRACTICES CODE ACT OF BC
- FORESTERS ACT & CODE OF ETHICS
- INSTRUCTIONAL HANDOUTS

Also, relevant readings will be given or placed on reserve in the library. Handouts will be available throughout the term.

TERM PROJECT

Students will be required to write and submit a 1,000 word technical report on a subject of their choice related to a BC related forestry topic. The report will be graded on content (50%), format and presentation (25%), and use of English (25%).

EXAMS

There will be two mid-term tests and one final exam

EVALUATION (sample)

Grade Breakdown:

- Mid-term #1 15 %
- Mid-term #2 25 %
- Assignment 5 %
- Final exam 25 %
- Professionalism 10 %
- Term report 20 %

The following conversion will be used to determine the Final grade for this.

Grade Conversion:

Percentage (%)	Letter Grade	Grade Point
90-100	A+	4.33
85-89	A	4.00
80-84	A-	3.67
76-79	B+	3.33
72-75	B	3.00
68-71	B-	2.67
64-67	C+	2.33
60-63	C	2.00
55-59	C-	1.67
50-54	D	1.00
0-49	F	0.00

Grading Policies:

Missing Tests

Students missing any exam, test or quiz, and unable to provide legitimate reason (illness or personal situation of a serious nature) for their absence, will be credited with zero for the missed exam or quiz. Normally, students will not be permitted to write exams or quizzes before or after the test has been given to the class.

Professionalism

This mark will be assigned based on the student's promptness, effort, attitude & behaviour, honesty & integrity, class participation and ability to work independently.

Plagiarism

Refer to the Forestry Department website for details

Assignment Submission Standards:

All assignments and reports will have a title page and include the course name, assignment title, student's name, course number and name, the instructor and the date of submission. The assignment, unless otherwise specified, will be submitted by email as word docs, double spaced using font 12. **All non-original material must be cited and referenced.**

Examination Policy:

Refer to the Forestry Department website for details

Critical dates:

February

February

February

March

March

BC Family Day – no classes

Mid-term test #1

Spring reading week – no classes

Mid-term test #2

Term report due

Easter Monday – no classes

Last day of classes

Topics to be covered:

1. Introduction to Forest Policy
2. The forest industry in BC, Canada, and the world
3. Governments and their structure,
4. Canadian, Provincial and Municipal Government systems
5. Legislation and the legislative process
6. Forest legislation
 - The Ministry of Forest act
 - The Forest Act
 - The Forest & Range Practices Act
 - The Foresters Act
7. Forest and Range Tenures in BC
8. Structure of the Forest Administration in BC
 - The Ministry of Forest, Lands and Natural Resource Operations - Structure and Function
 - BC Assessment Authorities and private land classification
 - The Private Managed Forest Council
9. Allowable Annual Cut determination, Scaling, Timber Marking, Log Exports
10. BC's Forest Management Planning system
 - Higher Level Plans
 - Forest Stewardship Plans
 - Site Plans
 - Cutting Permits