

CAMOSUN COLLEGE
ENVR 226: BIODIVERSITY 3
Course Information – Spring 2005

INSTRUCTOR: Dr. DAVID BLUNDON
OFFICE: F-252B
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EMAIL: blundond@camosun.bc.ca



OFFICE HOURS: Monday and Wednesday: 12:30 – 1:20 PM

For an appointment or to leave a message call or email anytime.

LECTURES/LABS: 9:00 AM – 12 NOON Monday and Tuesday
LECTURES/LABS: 9:00 AM – 1:00 PM Wednesday
LECTURES/LABS: F238/F226

LAB TECHNOLOGIST: Dave Thomas

PREREQUISITES: ENVR 211 and 215

WORD PROCESSING: Computers are available in the Ewing building

WEEKLY SCHEDULE:

- Three hours of lecture and three hours of lab for a total 36 hours
- Expect to spend an additional 12 hours a week on this course outside of class time.

TEXTS (supplied):

- Course Pack:
 - Agrostology by David Blundon and MOF, 2005
 - Ground Work: Basic Concepts of Ecological Restoration in British Columbia by Don Gayton, 2001.
- [<http://www.forrex.org/publications/FORREXSeries/ss3.pdf>]

TEXTS (not supplied):

- Pojar, J. and A. MacKinnon. 1994. Plant of Coastal British Columbia. Lone Pine Publ., Vancouver, BC.

ADDITIONAL REFERENCE MATERIAL SUPPLIED:

- Douglas, G., G. Straley and D. Meidinger. 1994. The Vascular Plant of British Columbia. Part 4. - Monocotyledons Ministry of Forests. BC. and Vol. 7 (Illustrated)
- Columbia. Southern Interior Forest Extension and Research Partnership, Kamloops, B.C. SIFERP Series 3.
- Species Ranking in British Columbia. B.C. Ministry of Sustainable Resource Management.
- Harrington, H. 1999. How to Identify Grasses & Grasslike Plants. Ohio Univ. Press.
- Gayton, D. (2004) Native and non-native plant species in grazed grasslands of British Columbia's southern interior. BC Journal of Ecosystems and Management 5(1): 51-59
[<http://www.forrex.org/jem/2004/vol15/no1/art6.pdf>]

ABSENCES:

- If you should miss a class, you should arrange to borrow notes from another student. You are responsible for all information (including exam dates and changes in course content or emphasis) covered in class.
- If you miss an exam you will receive a grade of zero for that exam unless you provide a note from an MD.

LATE ASSIGNMENTS:

- If assignments are handed in late they will be marked down accordingly and will be refused if the other student assignments have already been returned.

- A late assignment will be assessed at 15% of its graded value for each day it is late!

LABORATORY INFORMATION:

- *Please comply with the general department policies. These will be outlined in your first lab period.*
- *Make-up labs are not offered. If you are unable to attend your regularly scheduled lab due to illness, contact the instructor who will try to schedule you into another lab section during the same week. Lab attendance is compulsory. You will lose 10% of your lab mark for each lab period missed.*

LETTERS GRADES:

A+ 95 - 100%	B+ 80 - 84%	C+ 65 - 69%	F 0 - 49%
A 90 - 94%	B 75 - 79%	C 60 - 64%	
A- 85 - 89%	B- 70 - 74%	D 50 - 59%	

MARK DISTRIBUTION: 50% of course (animals = 7 weeks) and (plants = 7 weeks)

Laboratory - 50%

- Lab Test: 30% - June 27: 3 hours
- Restoration Assignment: 10% - due June 27
- Grass Collection (5 herbarium mounted grass specimens): 10% - due June 27

Lecture - 50%

- Final: June 28: 3 hours

COURSE CONTENT:

- 📖 Identification of Grasses: 12 hours
- 📖 Lab Exam: 3 hours
- 📖 Principles of Restoration: 3 hours
- 📖 Field Trip: Uplands Park: 3 hours
- 📖 Field Trip: Christmas Hill: 3 hours
- 📖 Field Trip: Eagle Heights: 4 hours
- 📖 Field Trip: Cowichan Garry Oak Preserve: 6 hours
- 📖 Lecture Exam: 3 hours