

<b>CAPILANO UNIVERSITY</b>		
<b>COURSE OUTLINES</b>		
<b>TERM:</b>	<b>FALL 2016</b>	<b>COURSE NO: GEOGRAPHY 206</b>
<b>INSTRUCTOR:</b>	<b>COURSE NAME: BRITISH COLUMBIA: LANDSCAPES IN TRANSITION</b>	
<b>OFFICE:</b> <b>E-MAIL:</b>	<b>SECTION NO:</b>	<b>CREDITS: 3</b>

**COURSE FORMAT:**

Three hours of class time, plus an additional hour delivered through on-line or other activities for a 15-week semester, which includes two weeks for final exams.

**COURSE PREREQUISITES:**

None.

Note: This course is equivalent to GEOG 106. Duplicate credit will not be granted for this course and GEOG 106.

**COURSE DESCRIPTION:**

Canada's westernmost province contains a diverse range of landscapes within its vast area. From the coastal rainforest to interior deserts, from fertile flat river floodplains to towering peaks, BC's spectacular physical landscape has presented both challenges and bountiful resources to the peoples who have settled here. This course will acquaint students with both the physical and human landscape of BC, and identify how our relationship with the land has shifted in response to changes in values, technology, and population. We will explore and contrast the practices of the First Nations with the settlers that followed, and analyse the urgent challenges that we face today in managing our natural resources. BC still retains an impressive amount of wilderness, but it is threatened by urban growth, resource extraction, and the general impact of human intrusion. Using concepts of environmental sustainability as a guide, students will review current land use issues and economic development and consider possible pathways to our future.

**STUDENT LEARNING OUTCOMES:**

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

- Differentiate between the various regions of British Columbia in terms of physical landscape, available natural resources, historical development, and economic structure
- Identify population patterns and contributing distributional factors
- Apply geographic concepts to British Columbia situations
- Utilize print and online media to obtain current information
- Provide a critical assessment of competing values for resources utilization
- Identify pathways for environmentally sustainable development

**REQUIRED TEXT:**

McGillivray, B. Geography of British Columbia: People and Landscapes in Transition. 3rd edition. Vancouver: UBC Press, 2010.

Students are also encouraged to pick up a B.C. map from Tourism BC or a local store (showing transportation, settlements, and physical features).

**COURSE CONTENT:**

The following schedule is a general guide to the topics that will be covered in class. Further details are available on the course Moodle site.

WEEK	TOPIC	READING
1	<p><b>B.C.’s regional landscapes</b></p> <ul style="list-style-type: none"> <li>• Overview of the province’s varied regions, and their physical and human geographic characteristics</li> <li>• Introduction to key geographic concepts</li> </ul>	Chapter 1
2	<p><b>Landscape Interpretation</b></p> <ul style="list-style-type: none"> <li>• Understanding the processes that have shaped the physical landscape: Tectonic, Gravitational, &amp; Climatic.</li> <li>• Weather patterns and the impact of climate change</li> </ul>	Chapter 2
3	<p><b>Living on the Edge: Natural Hazards</b></p> <ul style="list-style-type: none"> <li>• Factors that contribute to earthquake, landslide, forest fire, flood, &amp; storm hazards</li> <li>• Regional distribution of hazards</li> <li>• Hazard mitigation</li> </ul>	Chapter 3
4	<p><b>Historical Settlement – 1700s to Confederation</b></p> <ul style="list-style-type: none"> <li>• Colonial &amp; corporate competition to claim the Pacific Northwest</li> <li>• Evolution from ‘Frontier’ to permanent settlement</li> </ul>	Chapter 4 Chapter 16 (pp. 247-255)
5	<p><b>First Nations: Deterritorialization &amp; reterritorialization</b></p> <ul style="list-style-type: none"> <li>• Historical territorial boundaries and relationship with the land</li> <li>• Institutionalized processes of cultural genocide, and the outcomes</li> <li>• Modern treaty process, self government, and economic development</li> </ul>	Chapter 5
6	<p><b>Migration &amp; Settlement patterns: “Geography of Racism”</b></p> <ul style="list-style-type: none"> <li>• Discriminatory policies, ethnic settlement patterns, current migration patterns</li> </ul> <p><i>MIDTERM EXAM Chapters 1 – 6 (&amp; part of 16)</i></p>	Chapter 6
7	<p><b>The Challenges of Resource Management</b></p> <ul style="list-style-type: none"> <li>• Identifying resources</li> </ul>	Chapter 7 Chapter 15

	<ul style="list-style-type: none"> <li>• Small resource communities, and the interplay between heartland/hinterland</li> <li>• Resource management concepts, including environmental sustainability</li> <li>• Challenges of a global economy; Free Trade</li> </ul>	
8	<b>Forestry: A Wealth of Trees</b> <ul style="list-style-type: none"> <li>• Historical development of industry &amp; provincial economic importance</li> <li>• Resource management framework</li> <li>• Challenges: Global competition, sustainability, climate change</li> </ul>	Chapter 8
9	<b>Fisheries: Managing a Mobile Resource</b> <ul style="list-style-type: none"> <li>• Historical development of industry</li> <li>• Abundance to collapse – current issues in resource management</li> <li>• Competing interests: FN, Sports Fishery, Commercial Fishery</li> </ul>	Chapter 9
10	<b>Agriculture: A Small but Fertile Landbase</b> <ul style="list-style-type: none"> <li>• The variety and economic importance of BC’s agricultural products</li> <li>• Historical development and current challenges: focus on the Okanagan, Fraser, and Peace valleys</li> <li>• Agricultural Land Reserve</li> </ul>	Chapter 12
11	<b>Water: An Essential Resource</b> <ul style="list-style-type: none"> <li>• Identifying BC’s water resources and current uses</li> <li>• Groundwater stewardship</li> <li>• Sovereignty challenges: to sell or not to sell?</li> </ul>	Chapter 13
12	<b>Energy: Production and Consumption</b> <ul style="list-style-type: none"> <li>• Historical development of industry</li> <li>• The legacy and future of hydro-electric megaprojects</li> <li>• Fossil Fuels and Climate Change</li> <li>• Charting a alternative energy future</li> </ul>	Chapter 11
13	<b>Urbanization: Growth &amp; Challenges</b> <ul style="list-style-type: none"> <li>• Urban development characteristics and projections</li> <li>• Vancouver as “Greenest City”</li> </ul>	Chapter 16
14/15	<b>Final Exam Period</b>	

**EVALUATION PROFILE:**

Map quiz.....	5%
Midterm.....	30%
News journals .....	25%
4 <sup>th</sup> Hour participation.....	10%
Final .....	30%
	100%

**ASSIGNMENTS:**

News Journals: Summary and analysis of current events.

4<sup>th</sup> Hour Activities: Students are required to complete on-line reading and associated questions (organized on the course Moodle site), and participate in weekly discussion

forums. EarthWorks activities and Geography department field studies can also be used to complete this requirement.

### Map Quiz, Midterm & Final Exams:

Details will be announced in class and on the Moodle site.

### **GRADING PROFILE:**

A+ = 90 - 100%	B+ = 77 - 79%	C+ = 67 - 69%	D = 50 - 59%
A = 85 - 89%	B = 73 - 76%	C = 63 - 66%	F = 0 - 49%
A- = 80 - 84%	B- = 70 - 72%	C- = 60 - 62%	

### **OPERATIONAL DETAILS:**

*Capilano University has policies on Academic Appeals (including appeal of final grade), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are available on the University website.*

**Attendance:** Regular attendance is recommended.

#### **Responsibility for Material covered during a missed class:**

When students are absent from class, they are still responsible for the material covered during their absence, including announcements, assigned readings, and hand-outs.

**Participation:** Student participation will be evaluated based on:

- demonstrated knowledge of assigned readings
- attendance
- engagement in class discussions

#### **Late Assignments:**

Late assignments will be accepted, but for every day that an assignment is late 10% of the total possible points will be deducted.

**Missed Exams:** Students who are unable to write an exam must have an acceptable excuse and are expected to contact the instructor before the exam. The exam must be completed as soon as possible after returning to class.

#### **Incomplete Grades:**

Grades of Incomplete "I" will be granted only if there is a valid reason for extending the evaluation deadline and if the student has a reasonable chance of improving their grade to pass the course.

**English Usage:** All written work submitted must use good academic English and follow the guidelines provided in the *Capilano University Guide to Writing Assignments* (available from the University Bookstore).

#### **Cheating/Plagiarism:**

Plagiarism is the presentation of another person's work or ideas as if they were one's own. Plagiarism is both dishonest and a rejection of the principles of scholarship. Information about how to avoid plagiarism by proper documentation of sources is available from the Library and the Writing Centre. All students should familiarize themselves with the *University Policy on Cheating and Plagiarism* (See the *University Website*) as such behaviour can result in suspension from the University.

***Electronic Devices:***

During all classes, turn off cell phones and remove them from the desk.

***Emergency Procedures:***

Please read the emergency procedures posted on the wall of the classroom.