Geography 100:

Introduction to Geography Spring Quarter 2010

Welcome to Geography 100. This is a five-credit course that fulfills a Social Science distribution requirement for the Associate in Arts and Sciences (AAS) Degree at Bellevue Community College. This course satisfies General Education Requirements in the following areas:

Cultural Traditions

Historical & Intellectual Perspectives 3 Cultural Diversity 2

Science and Environment

Science and the Natural World 2

There are no prerequisites for this class.

Course Description:

The course will cover a series of major themes of geographic enquiry. The dynamic nature of the physical environment will provide a foundation on which the human/cultural landscape has evolved.

Specific areas of investigation will focus on an explanation of the parameters of geography: the role of maps and mapmakers: an awareness of some of the major forces of physical processes and resulting topography: a review of the dynamics of the atmosphere and subsequent climate types: the impact of population growth: and case studies that take an in depth look into a series of issues in economic, political, urban, and cultural geography.

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Required Texts:

<u>Introduction to Geography</u> *Getis, Getis, and Fellmann*, McGraw-Hill – 11th edition <u>World Place Locations</u> *Roselle and Walker*, Thomson <u>The Comparative World Atlas</u> Hammonds

Map Packet Rand McNally

Course Objectives:

to consider the basic themes of geography and how they are applied to explore the relationships between physical and cultural landscapes to provide a foundation in geographic enquiry that will act as a catalyst for future study and to develop a sense of place by fostering a sense of connectivity with both the physical and cultural world.

Place Location Component:

There will be a map quiz almost every week for 10 weeks – you 'drop' the lowest 2 scores – please note there are no make-ups at all for the map quizzes.

There will be 25 questions to answer on each place location unit - study the map quizzes in the following sequence – total marks possible – 200 marks

- 1 Europe and Russia Physical
- 2 Europe and Russia Cultural
- 3 East Asia
- 4 South and Central Asia
- 5 Southeast Asia and Australasia
- 6 North Africa and the Middle East
- 7 Southern Africa
- 8 South and Central America
- 9 North America Physical
- 10 -North America Cultural

There are Ten online location map quizzes (Unit 2: Europe and Russia and Unit 9: North America are both divided into two quizzes each, a cultural quiz and a physical quiz) Preparation for the quizzes is done by completing the respective units in the **World Place Locations** workbook, utilization of the **blank outline maps**, and referencing an **Atlas**

To ensure success, read the Instructions to the Student for suggestions, hints, and guidelines in the **World Place Locations** workbook. The blank maps are used to practice identifying the locations listed at the end of each Unit in the workbook.

The Eight Realms and respective Units in the World Place Locations workbook:

- 1. Europe and Russia Unit 2 (divided into two quizzes- physical and cultural)
- 2. East Asia Unit 3
- 3. South and Central Asia Unit 4
- 4. Southeast Asia and Australasia Unit 5
- 5. North Africa and the Middle East Unit 6
- 6. Southern Africa Unit 7
- 7. South and Central America and the Caribbean Unit 8
- 8. North America Unit 9 (divided into two quizzes physical and cultural)

Unit 1 Major Features of the Planet is not assessed. However, it is advised that you plot the locations on your World practice map to allow you to become more familiar with the format of the workbook.

Extra-Credit:

As an optional/extra credit part of the Place Location Assessment section you may - if you wish - complete the exercises/quizzes found at the end of each Unit in the World Place Locations Workbook. The exercises begin with Unit 2: Europe and Russia on pages 18 and 19. (Unit 1 does not have an exercise/quiz) Answers to the exercises can be found in the workbook itself, in the atlas, and in various online sites – total 40 marks of Extra Credit if all 8 exercises are completed.

Assessment:

- 1) Mid-Term examination based on material covered in Part 1 = 100 marks this will be a 45 minute exam.
- 2) Mid-Term examination based on material covered in Part 2 and 3 = 100 marks this will be a 45 minute exam.
- 3) Final examination based on material covered in Part 4 = 200 marks this will be a 90 minute exam in Finals Week
- 4) **Map Quizzes 200 marks** of the total mark allocation will be devoted to the **Map Quiz exercises** the best 8 scores (each out of 25 marks) from the 10 possible will be recorded
- 5) **Extra Credit 40 marks** with submission of the eight 'end of the chapter' quizzes submitted in the last week

Total mark allocation: 600 marks

Grading Standards:

A	4.0	540 plus
A-	3.7	510-539
B+	3.3	480-509
В	3.0	450-479
B-	2.7	420-449
C+	2.3	390-419
С	2.0	360-389
C-	1.7	330-359
D+	1.3	300-329
D	1.0	270-299
F		269 and less

Course Outline:

Weeks 1 and 2 Introduction to the course – essence of geographic enquiry Maps and map-makers – Chapter 1 and 2 textbook Historical Geography – the impact of maps – from Ptolemy to Columbus and Waldseemuller's world map to the maps of today

Map design – choropleth and isoline maps and basics of map projections

Week 3

Modern maps – development of remote sensed imagery Geographic Information Systems – examples of use of this technology Video presentations - 'Tales from the Map Room – A Tissue of Lies'

Mid-Term Exam I – early in week 4

Weeks 4 and 5

Geomorphology – Landforms and Landform Processes – Chapter 3

Earth materials – rock types

Plate tectonics and continental drift

Video presentation – 'Restless Rocks'

Volcanoes and earthquakes

Glaciation – erosion and deposition

Fluvial processes – streams and river channels

Video presentations – 'Cataclysms of the Ice Ages'

Weeks 6 and 7

Weather and climate – an introduction – Chapter 4

Air temperature – global variations

Air pressure and winds – pressure gradient and winds

Ocean currents

Moisture in the atmosphere – precipitation

Storms, hurricanes and tornadoes – violent events

Climate change

Video presentations – 'Hurricanes' and 'The science of climatology'

Mid-Term Exam II – in Week 7

Weeks 8 and 9

Population geography – introduction – Chapter 6

Basic components of demographic enquiry

The demographic transition

World population density and distribution

Migration

Video presentation – 'A death in the desert – the fatal journey of a migrant worker'.

Week 10

Cultural geography – introduction – Chapter 7

Cultural change – globalization – diffusion of ideas and beliefs

Language – global perspectives - ethnicity

Demise of global reservoir of languages

Religions of the world – overview

Week 11
Geography of conflict
Resource allocation and conflict
Video presentations – 'Invisible Children'

Final Exam. in Finals Week - a 90 minute exam which will cover all the material since the second Mid-Term Exam

PROCEDURES AND GUIDELINES OF THE SOCIAL SCIENCE DIVISION Revised Spring 2009

Cheating, Stealing and Plagiarizing*

Cheating, stealing and plagiarizing (using the ideas or words of another as one's own without crediting the source) and inappropriate/disruptive classroom behavior are violations of the Student Code of Conduct at Bellevue College. Examples of unacceptable behavior include, but are not limited to: talking out of turn, arriving late or leaving early without a valid reason, allowing cell phones/pagers to ring, and inappropriate behavior toward the instructor or classmates. The instructor can refer any violation of the Student Code of Conduct to the Dean of Student Services for possible probation or suspension from Bellevue College. Specific student rights, responsibilities and appeal procedures are listed in the Student Code of Conduct, available in the office of the Dean of Student Services.

Incomplete

If a student fails to complete all the required work for a course, an instructor may assign the grade of Incomplete ("I"). The student must complete the coursework by the end of the next quarter, or receive the assigned letter grade (usually an "F").

F Grade

Students who fail a course will receive a letter grade of "F."

Final Examination Schedule

The Social Science Division will adhere to the final examination schedule as stated in the BC Schedule. Final examinations will be held at the end of each quarter at fixed times. Instructors will not give examinations in advance of the regular schedule. A student who is absent from any examination held at any time during the quarter may forfeit the right to make up the examination. If, for illness or some other circumstance beyond the student's control, the student is unable to be present at any scheduled examination and has contacted the instructor on a timely basis, the student may be permitted to take such examination at a time designated by the instructor.

Withdrawal From Class

College policy states that students must formally withdraw from a class by the end of the seventh week of the quarter (Registration Office, B125). If a student has not withdrawn by that date, an appropriate letter grade will be assigned for the course.

Hardship Withdrawal

Instructors may assign the grade of "HW" (hardship withdrawal) at their discretion in the event that a student cannot complete the coursework due to extreme and exceptional circumstances. Students may also contact the Enrollment Services office BEFORE grades are assigned in cases of hardship.

Students Who Require Disability Accommodations:

Students with disabilities who have accommodation needs are encouraged to meet with the <u>Disability Resource Centre</u> (DRC) office located in B132 (telephone 425.564.2498 or TTY 425.564.4110), to establish their eligibility for accommodation. The DRC office will provide each eligible student with an accommodation

letter. Students who require accommodation in class should review the DRC accommodation letter with each instructor during the first week of the guarter.

Students with mobility challenges who may need assistance in case of an emergency situation or evacuation should register with <u>Disability Resource Centre</u>, and review those needs with the instructor as well.

Distribution of Grades

Grades will not be posted in the Social Science Division or in faculty offices, and secretaries will not give out grades. Students should access their grades through the BC Web site.

Return of Papers and Tests

Paper and/or Scantron score sheet returns will be arranged in the following ways ONLY: by mail, if student supplies the instructor with stamped, self-addressed envelope (with appropriate postage); or by the instructor designating a time and place whereby the student may retrieve his/her papers. Unclaimed papers and/or Scantron score sheets must be kept by the instructor for a minimum of sixty (60) instructional days following the end of the quarter.

*If you are accused of cheating, stealing exams and/or plagiarism, there is a Bellevue College Student Discipline and Appeals Procedure (the right to due process) which you may pursue. Contact the office of Division Chair (D110), the Dean of Student Services (B231A) or the Associated Student Body (C212) for information regarding the appeals process.