**Geography 313 Pacific Northwest**

**Instructor: Michael S. McGlade, Ph.D.**

Class Location: HSS 235 Class Meets T: 5:15-9:05

Office: HSS 211 Phone (503) 838-8381

Office Hours: M & TH 10-12, F 10-11 E-mail: mcgladm@mail.wou.edu

Course website: [www.wou.edu/~mcgladm](http://www.wou.edu/~mcgladm)

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Course Overview:

In this course we will describe and explain the physical and human landscapes of the contemporary Pacific Northwest, and examine the links between them.

Required Reading:

1. Philip L. Jackson and A. Jon Kimerling, Eds. 2003. *Atlas of the Pacific Northwest*. Corvallis, Oregon, Oregon State University Press. (Please bring to class every week!)

2. White, Richard, 1995. The Organic Machine. New York, Hill and Wang.

3. For online readings see next page.

Other readings may be assigned during the term, up to 100 pages above what is listed on reverse side.

Course Outcomes

\* Analyze interrelationships between humans and the environment (Inquiry & Analysis)

\* Students understand sustainability in a geographic framework of cultural, economic, and natural environments

Course Requirements:

Two examinations (200 pts. total), a map quiz (25 pts.), occasional pop quizzes (# points to be determined) and a term paper (60 pts.) form the basis for your grade. Exams consist of multiple choice, short answer, and essay questions. Your highest exam score will be weighted as 1.2 times a regular test, the lowest score 0.8 times a normal test. This will “soften” the effects of a poor exam, and reward you for an excellent one. No make up examinations will be given except in the most unusual of circumstances, and should be arranged prior to the exam being missed. Every attempt will be made to stick to the exam schedule dates found on the reverse side of this page. Exam 2 will not be comprehensive.

The map quiz is scheduled for October 16. On the day of the quiz, you will need to hand in a map that you have made that has all of the places and features listed in the class handout. The map will count for 5 of your 25 quiz points.

The term paper should be on some topic relevant to the geography of the Pacific Northwest. It should be at least 8 double spaced pages (11 or 12 point font) and should contain a significant number of sources cited in the text and listed at the end. You may use sources from the Internet; however, the paper should be grounded in the scholarly, peer-reviewed literature. Late papers will be accepted with an automatic 10 percent deduction, regardless of reason for lateness. No papers will be accepted after Monday of finals week.

All items labeled in the readings as “for in-class discussion” will also be source material for exam questions.

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| Grade | Percent |  | Minus and plus grades will be assessed for the upper and lower two percentage points in each grade range. For example, 89% is a B+, while 71% is a C-. |
| A | 90-100 |  |
| B | 80-89.9 |  |
| C | 70-79.9 |  |
| D  F | 60-69.9  <60 |  |

### Tentative Schedule

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| Days | Topics | Readings (Reading list is subject to small changes, including additional reading not to exceed 100 pages.) |
| September 25 | Introduction, Regionalization, Geohistory, Floods | Jackson & Kimerling, pp. 1-9, 45-51;  Read Cascadia subduction zone earthquake:  <http://www.newyorker.com/magazine/2015/07/20/the-really-big-one>  reading questions in landforms subfolder of exam 1 folder of GEOG 313  view “Unprepared” for brief quiz on October 3: [hon/programs/ofg/episodes/2701/](http://www.opb.org/television/programs/ofg/episodes/2701/) |
| October 2 | Climate | Jackson & Kimerling, pp. 59-68;  <http://cses.washington.edu/db/pdf/daltonetal678.pdf> (read lightly part of the Executive Summary, xxi-xxxv, xxxviii-end) ~~see class handout “Pacific Northwest 20~~~~th~~ ~~Century Climate Change” for a general though dated (2013) summary~~  see item titled ***Third Oregon Climate Assessment Report*** in climate folder: <http://www.wou.edu/~mcgladm/Geography%20313%20Pacific%20Northwest/for%20exam%201%20physical%20landscape/climate/The%20Third%20Oregon%20Climate%20Assessment%20Report.pdf>  White, Introduction and Chapter 1; |
| October 9 | Climate and Vegetation | The Dominant Dozen PNW trees found in course website folder;  Jackson & Kimerling, pp. 69-75;  White, Chapter 2 |
| **October 16** | Water Resources | **Map Quiz**  Jackson & Kimerling, pp. 92-100; White, Chapter 3 |
| **October 23** | **Exam #1** |  |
| October 30 | Salmon | White, Chapters 3 & 4. (yes Ch, 3 applies to both exam #1 & exam #2)  Also: <http://books.nap.edu/openbook.php?isbn=0309053250> (read executive summary, pages 1 - 17)  Lichatowich: *A Tale of Two Rivers*. (in class folder for exam 2) |
| November 6 | Energy | Jackson & Kimerling, pp. 101-114.  <http://www.opb.org/news/article/5-things-to-know-about-nuclear-power-in-the-northw/> |
| November 13 | People | Jackson & Kimerling, pp.10-30;  Oregon Center For Public Policy readings: see folder for readings and questions;  Read: <http://seattletimes.nwsource.com/html/pacificnw06032007/2003725940_pacificpmarket03.html> |
| November 20 | People, Immigration | [African Americans in Multnomah County.](https://www.wou.edu/~mcgladm/Geography%20313%20Pacific%20Northwest/for%20exam%202/mandatory%20materials/ethnic/)  Pages 2-3 (part of Exec. Summary); 77-84; 88-89a  Mario Jimenez Sifuentez, *Whip that Hoedad in the Ground: Undocumented Workers in the National Forest.* In: *Of Forests and Fields,* Rutgers University Press, pp. 82-100. pdf & questions on course website |
| November 28 | Economy | Jackson & Kimerling, 127-138  ~~More TBA~~  <http://old.seattletimes.com/pacificnw/thebigsqueeze/theseries.html>  1. From the online reading “A Tale of Three Cities”:  -List them and then concisely compare and contrast their characteristics (6 pts)  -List primary reasons given to explain why each of these cities have become so different (4 pts) |
| **November 27** | **term paper due** | **IMPORTANT**: Any student who feels that she or he may need an accommodation for any type of disability should make an appointment to see me and should contact the Office of Disability Services, Phone:  (503) 838-8250 V/TTY, Fax: (503) 838-8721, E-Mail: [ods@wou.edu](javascript:main.compose('new','t=ods@wou.edu')).)  Academic dishonesty consists of representing the work of others as your own and/or using notes or other aids during an examination. Students who engage in such actions will receive no credit for the assignment or examination in question and will be subject to University discipline as outlined in the Code of Student Responsibility. If you have further questions, please consult the Social Science Division policy on academic dishonesty and the Code of Student Responsibility. |
| **Tuesday December 4**  **5:15 p.m.** | **Exam #2** |