**SUST 313 Pacific Northwest**

**Fall 2023 Bellamy 235**

**Class Meets Tuesday 5:15 to 9:05**

**Instructor: Michael S. McGlade, Ph.D. (**he, him, él)

Office Location: BELL 211

Office Hours: Tuesday 1 - 3:30; Wednesday 11:30 - 2

e-mail: [mcgladm@wou.edu](mailto:mcgladm@wou.edu) (please do not use Canvas messaging system) voice: 503-838-8381

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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. White, Richard, 1995. The Organic Machine. New York, Hill and Wang.
2. Online readings (see next page and Canvas)

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:

Four quizzes, two essays or exercises (currently in formation), participation, a term paper and a reflection essay at end of term are the basis for your grade in this class. To calculate your grade at the end of the term, quizzes will constitute around 45 percent, the term paper 15 percent, the reflection essay about 5 percent, and the rest will be based on participation and the essays/exercises. These weightings may be updated somewhat.

The term paper should be on some topic relevant to the geography of the Pacific Northwest. It should be at least 2000 words in 11 or 12 point font and should contain a significant number of sources cited in the text and listed at the end. Term paper topics for you to research and write on will be offered in the Canvas pages as the term progress. 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, up to four days after due date. No papers will be accepted beyond four days after due date.

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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 |  |

**Schedule and Topics\***

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| Time Frame | Topics | Details |
| Week 1  Sept 25 - Oct 2 | Introduction, Regionalization, Geohistory, Earthquakes and Tsunamis | consult Canvas |
| Week 2 Oct 3–9 | Ice Age Floods, Climate | consult Canvas |
| **Oct 10** | **Quiz 1 over weeks 1 & 2 materials**  **Class meets after quiz** | consult Canvas |
| Week 3  Oct 10-16 | Climate, Vegetation, and Fire; or Timber Wars tba  **Exercise #1 assigned: Is the Climate of Western Oregon Changing?** | consult Canvas |
| Week 4 Oct 17- 23 | Coastal Environments:  Sustainability | consult Canvas |
| **October 22, anytime by email** | **Exercise #1 the Changing Climate of the PNW due** | consult Canvas |
| **Oct 24**  **Tuesday 5:30 - 7:20** | **Quiz 2 over weeks 3 & 4 materials**  **Class meets after quiz** | consult Canvas |
| Week 5 Oct 24 - 30 | Water Resources | consult Canvas |
| Week 6 Oct 31 – Nov 6 | Salmon | consult Canvas |
| **Nov 7**  **Tuesday 5:30 - 7:20** | **Quiz 3 over weeks 5 & 6 materials**  **Class meets after quiz** | consult Canvas |
| Week 7 Nov 7 - 13 | Energy Systems  **Exercise 2 will probably be assigned sometime this week.** Details including due date will eventually appear in Canvas | consult Canvas |
| Week 8 Nov 14 - 20 | The First People | consult Canvas |
| **Nov 21**  **Tuesday 5:30 - 7:20** | **Quiz 4 over weeks 7 & 8 materials**  **Class meets after quiz** | consult Canvas |
| Week 9 Nov 21 - 27 | The Newcomers | consult Canvas |
| **November 28** | **term paper due** | consult Canvas |
| Week 10 Nov 28 - Dec 4 | Economy & Cities | consult Canvas |
| **Dec 5**  **Tuesday** | **Reflection essay over material since Nov 21** | consult Canvas |

\*subject to change

**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 completed by others during an examination. Students who engage in such actions may 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:

[chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://wou.edu/studentconduct/files/2017/10/CSR-09.01.17.pdf](chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https:/wou.edu/studentconduct/files/2017/10/CSR-09.01.17.pdf)

Please view [this statement](https://wou.edu/coronavirus/) about COVID-19.