Syllabus Readings Covered in English 25 Final Exam

Yellow highlighted items =

Know these readings for the exam for **short-answer, multiple-choice, and identification questions** about specific ideas, titles of works, and author names.

Blue highlighted items =

Know the main ideas included in these works for short-answer and multiplechoice questions. But the exam will **NOT ask you to identify passages** from these works.

3. The Postindustrial & Neoliberal Age

Information's Impact on Work and Power

Class 17 (W., May 8) — Postindustrial "Knowledge Work"

"Scientific Management" (The Original "Smart Work")

- **Frederick Winslow Taylor**, *Principles of Scientific Management* (1911)
 - <u>Chap. 2</u>; read only first 14 pages of the PDF.
 - Excerpt on bricklaying
- "Knowledge Work" (Today's Smart Work)
 - Joseph A. Schumpeter, Capitalism, Socialism and Democracy (1942), pp. 82-84 (on "creative destruction")
 - Shoshana Zuboff, In the Age of the Smart Machine: The Future of Work and Power (1988), pp., 3-12 Also read these <u>online</u>, excerpts.
 - Joseph H. Boyett and Henry P. Conn, Workplace 2000 (1992), pp. 1-46
 - Peter Senge, The Fifth Discipline (1990), pp. 3-14

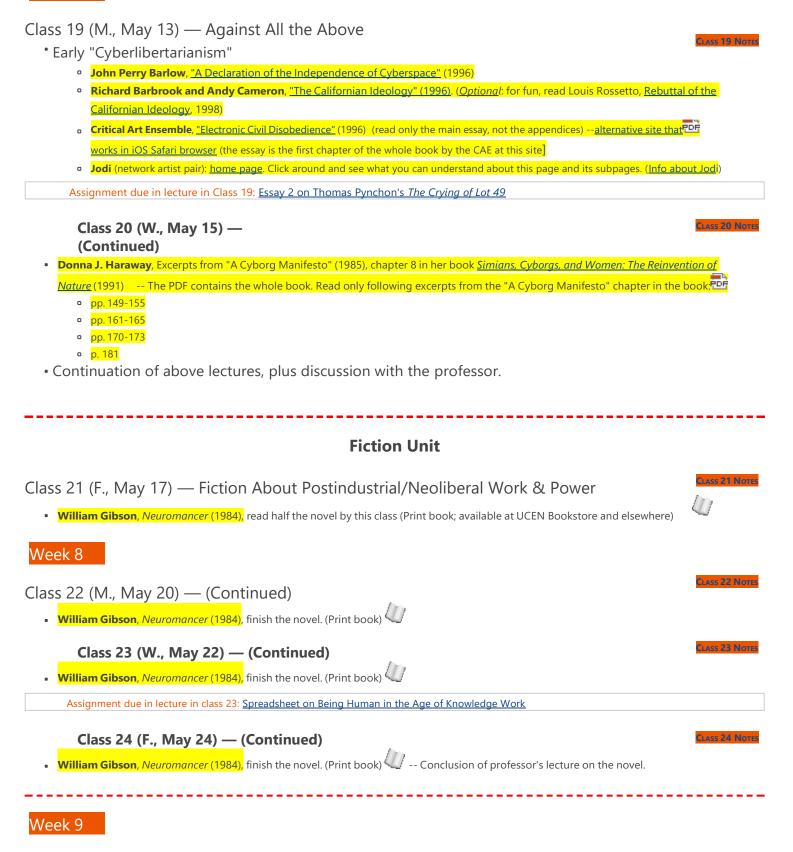
Class 18 (F,. May 10) — Neoliberal "Networked Society"

- William H. Davidow and Michael S. Malone, The Virtual Corporation (1992), pp. 1-19, 50-66, 184-205, 214-16
- Wendy Brown interviewed by Timothy Shenck, "What Exactly is Neoliberalism?" (2015)
- Manuel Castells, "Materials for an Exploratory Theory of the Network Society" (2000) 📴 (read only the abstract and the two sections titled "The Network Society: An Overview" and "Social Structure and Social Morphology: From Networks to Information Networks" on the pages numbered 9-17

CLASS 17 NOTES

CLASS 18 NOTES

Week 7



4. Processing Literature Information's Impact on the Way We Study Literature Class 25 (W., May 29) — What is Text in the Digital Age?

- William Warner, Kimberly Knight, and UCSB Transliteracies History of Reading Group, <u>"In the Beginning was the Word: A Visualization of the Page as Interface"</u> (View the <u>original Flash animation</u> for the best interactive access, or view the <u>MP4 video version</u> (or download the <u>AVI</u> or <u>WMV</u> video versions). On the original Flash page, click "Enter" and wait as the animation starts)
- Yin Liu, "Ways of Reading, Models for Text, and the Usefulness of Dead People" [PDF or HTML] (2013)
- Michael Witmore, <u>"Text: A Massively Addressable Object"</u> (2013)
- Wikipedia, "Markup Language" (read just for the main concepts, not the details)
- Alan Liu, "Transcendental Data: Toward a Cultural History and Aesthetics of the New Encoded Discourse" (2004) (read only pp. 49-57)

Assignment due in lecture in Class 25: Essay 3 on Being Human in the Age of Knowledge Work

Class 26 (F., May 31) — Text Analysis and Literature

- Ted Underwood, <u>"Seven Ways Humanists Are Using Computers to Understand Text"</u> (2015)
- 🔭 Ryan Heuser and Long Le-Khac, "A Quantitative Literary History of 2,958 Nineteenth-Century British Novels: The Semantic Cohort Method" (2012)

Week 10

Assignment due by email to your TA 24 hours in advance of section this last week of course: Text Analysis Exercise & Short Commentary

Class 27 (M., June 3) — Topic Modeling and Literature

- David M. Blei, <u>"Probabilistic Topic Models"</u> (2013) The -- (read only to end of p. 79, before the math begins)
- Ted Underwood, <u>"Topic Modeling Made Just Simple Enough"</u> (2012)
- Andrew Goldstone's interface for exploring topic models. The Signs model has some extra, later-developed features. Especially helpful in learning how to work with these models is the guide page on <u>"Interpreting the topic model of Signs"</u>
 - topic models of 100 years of literary criticism journals
 - topic models of 40 years of the Signs journal of "Women in Culture and Society"

Note for Final exam: you only need to be able to recognize/identify Andrew Goldstone's interface and know what it is for. (You don't need to know the particulars of what is contained in these two topic models.)

Class 28 (W, June 5) — Social Network Analysis and Literature

- Wikipedia, "Social Networks"
- Stephen P. Borgatti,, et al. (2009), "Network Analysis in the Social Sciences"
- Marten Düring, "Social Network Analysis for Humanists Cheat Sheet" (2015)
- Franco Moretti, <u>"Network Theory, Plot Analysis,"</u> (Stanford Literary Lab Pamphlet #2, 2011)

Class 29 (F., June 7) — Conclusion: What Is Literature For in the Information Age? / What Is Information For in Literature?

Continues on next page --->

CLASS 28 NOTES

CLASS 26 NOTE

LASS 27 NOT

CLASS 27 NOT

- Discussion with the professor. This "Colloquium Class" will use as a thought-prompt the ideas of "deformance" and "glitch" in the literary/artistic use of information technology.
 - Lisa Samuels and Jerome J. McGann, "Deformance and Interpretation" (1999) -- (read only p. 25-30, and also get a sense of the "deformance" experiments in section V, p. 36-45, and the appendix, p. 50-53) [alternatelink]

[paywalled; UCSB students have free access through the campus network or from off-campus through the UCSB VPN or Library Proxy server]

- Also available in an unpaginated <u>HTML version</u> (read on; y Sections 1-2 and the first four paragraphs of Section 3, and also get a sense of the "deformance" experiments in section V and the appendix)
- Mark Sample, "Notes Towards a Deformed Humanities" (2012)
- Rosa Menkman, <u>The Glitch Moment(um)]</u> (2011) (read pp. 7-32: "Introduction," "Glitch Manifesto," "A Technological Approach to Noise," and "The Perception of Glitch") Perception of Glitch") See also Menkman's site: <u>http://rosa-menkman.blogspot.com</u>