



GEO 207J *MAPS: Knowledge, Technology,
Society, Culture*

Matthew H. Edney

Spring 2008
315 Bailey (G) TR 9.30-10.45

SYLLABUS

The following syllabus lays out the semester schedule of topics and readings. **I reserve the right to change it as necessary.**

READINGS All readings are required. The books (for sale in the University Bookstore) are cited as follows:

Maps Akerman, James R., and Robert W. Karrow, Jr., eds. *Maps: Finding Our Place in the World*. Chicago: University of Chicago Press, 2007.

Power of Maps Wood, Denis, with John Fels. *The Power of Maps*. New York: Guilford, 1992.

Other readings will be found online (see live links on the Blackboard course site), on electronic reserves with the USM libraries, or through URSUS, as indicated.

- 1) Jan 15 **Course Introduction**
 - PROJECT 1 SET

§1 THE FUNDAMENTAL NATURE OF MAPS
- Jan 17 **Deconstructing a Map: A Satellite Map of the World**
 - Wood, *Power of Maps* (pp. 48-69)
 - PROJECT 1 DUE; PROJECT 2 SET
- 2) Jan 22 *no class (MHE in Madison) :: students working on Project 2*
- Jan 24 **Semiotics**
 - Chandler, Daniel. "Signs." In Chandler, *Semiotics: The Basics*, chap. 2. London: Routledge, 2002. [[online at http://www.aber.ac.uk/media/Documents/S4B/](http://www.aber.ac.uk/media/Documents/S4B/)]
 - Barthes, Roland. "Photography and Electoral Appeal." In Barthes, *Mythologies*, 91-93. New York: Hill and Wang, 1972. [[online at](#)

<http://www.fullposter.com/snippets.php?snippet=187>]

- PROJECT 2 DUE

3) Jan 29

Maps and Semiotics

- Wood and Fels, *Power of Maps* (pp. 95-107 only)

Jan 31

Strategies for Reading Maps

- Wood & Fels (continued).
- PROJECT 3 SET

§2 THE WORLD OF MAPS

4) Feb 5

Maps and Navigation

- Akerman, "Finding Our Way," in *Maps* (pp. 19-63)

Feb 7

- Delano Smith, Catherine. "Milieus of Mobility: Itineraries, Route Maps, and Road Maps." In *Cartographies of Travel and Navigation*, ed. James R. Akerman, 16-68. Chicago: University of Chicago Press, 2006. [[electronic reserves](#)]

- PROJECT 3 DUE

5) Feb 12

Recap, Exam Review, and Introduction to Project 4

- PROJECT 4 SET (ONGOING)

Feb 14

Exam #1

Feb 19-21 *Winter Vacation (MHE in Madison)*

6) Feb 26

Mapping the World

- Cosgrove, "Mapping the World," in *Maps* (pp. 65-115)

Feb 28

Mapping Parts of the World

- Edney, "Mapping Parts of the World," in *Maps* (pp. 117-57)

7) Mar 4

- DeRogatis, Amy. "The Benevolent Design: Mapping the Landscape." In DeRogatis, *Moral Geography: Maps, Missionaries, and the American Frontier*, 15-60. New York: Columbia University Press, 2003. [[electronic reserves](#)]

Mar 6

- Cloud, John. "American Cartographic Transformations During the Cold War." *Cartography and Geographic Information Science* 29, no. 3 (2002): 261-82. [[electronic reserves](#)]

8) Mar 11

Thematic Mapping and Visualization

- Palsky & Friendly, "Visualizing Nature and Society," in *Maps* (pp. 207-53)

- Mar 13 • Winlow, Heather. "Mapping Moral Geographies: W. Z. Ripley's Races of Europe and the U.S." *Annals of the Association of American Geographers* 96, no. 1 (2006): 119-41. [[electronic reserves](#)]
- 9) Mar 18 **Recap, Exam Review, and Introduction to Project 5**
- PROJECT 5 (SET)
- Mar 20 **Exam #2**
- Mar 25-27 *Spring Vacation (MHE in Madison)*
- 10) Apr 1 **A History of Cartography**
- Wood, *Power of Maps* (pp. 4-27)
- Apr 3 *no class (MHE in Chicago) :: Students working on first stage of Project 5*
- 11) Apr 8 • Padrón, "Mapping Imaginary Worlds," in *Maps* (pp. 255-87)
- Dillon, "Consuming Maps," in *Maps* (pp. 289-343)
- §3 REFINING THE MAP CONCEPT (KNOWLEDGE CONSTRUCTION AND REPRESENTATION)**
- Apr 10 **Mapping vs. Map Making**
- Wood, *Power of Maps* (pp. 28-47)
- 12) Apr 15 **Indigenous Cartographies**
- David Turnbull, "Bringing the World Back Home," in *Maps are Territories, Science is an Atlas: A Portfolio of Exhibits* (Chicago: University of Chicago Press, 1993), 19-27. [[electronic reserves](#)]
 - Helen Watson and the Yolngu Community at Yirrkala, "Aboriginal-Australian Maps," in David Turnbull, *Maps are Territories, Science is an Atlas: A Portfolio of Exhibits* (Chicago: University of Chicago Press, 1993), 28-36. [[electronic reserves](#)]
- Apr 17 **Ethnographies of Map Making**
- Orlove, Benjamin. "The Ethnography of Maps: The Cultural and Social Contexts of Cartographic Representation in Peru." *Cartographica* 30, no.1 (1993): 29-46. [[URSUS](#)]
- 13) Apr 22 *no class (MHE in Madison) :: students working on second stage of Project 5*
- Apr 24 **Maps and Power**
- Wood, *Power of Maps* (pp. 70-94)
 - PROJECT 4 ENDS (25 APRIL)
- 14) Apr 29 **Empowerment through Maps**
- Wood, *Power of Maps* (pp. 182-95)

May 1 **Recap and Exam Review**

- PROJECT 5 DUE

May 5 to 9 **final exam week**