## HUM 177B, ADVANCED HONORS IN INTEGRATED SCIENCE, SOCIAL SCIENCE AND HUMANITIES

## Spring Semester, 2018 Lecture Schedule

### **Electronic Devices Policy – Required – Please read**

To help foster the best possible learning environment for yourself and those around you, please avoid doing anything in class that might distract the attention of others. Mobile technology can be especially disruptive. During lectures, portable electronic devices may be used only for class-related purposes such as taking notes; otherwise, they must be turned off. During seminars, portable electronic devices may only be used in accordance with your seminar instructor's guidelines. During examinations, portable electronic devices may never be used (except under supervision at the Accessible Education Center). http://www.sjsu.edu/senate/docs/S07-2.pdf

#### Table: Lecture and Seminar Sections

| Professor              |                  | Location         |
|------------------------|------------------|------------------|
| Professor Lindahl      | Lecture: BBC 004 | Seminar: DMH 208 |
| Professor Rostankowski | Lecture: BBC 004 | Seminar: BBC 222 |

# Course <u>Lecture</u> Schedule, however some seminars ARE listed because they will be held jointly in BBC 222.

| Week                               | Date                         | Topics, Readings, Assignments, Deadlines   |
|------------------------------------|------------------------------|--|
| 0<br>SEMINAR<br>BBC 222<br>JL & CR | 25 January<br>THURS-<br>DAY! | Introduction to SJSU Studies Honors, second semester<br>Welcome back! Guidelines and plans for the semester.   |
| 1<br>LECTURE<br>BBC 004<br>CR      | 30<br>January<br>Tuesday     | <ul> <li>How Mother Nature became "the environment": artistic, social and scientific attitudes and repercussions.</li> <li>READ: <i>HUM 177B Reader: Silent Spring</i> by Rachel Carson (selections); Gary Snyder, <i>Turtle Island</i> (selections; poetry)</li> </ul>                                    |
| 2<br>Lecture<br>JL                 | 6 February<br>Tuesday        | <ul> <li>7 Billion and Counting.</li> <li>READ: HUM 177B Reader: Robert Kunzig, "Population 7 Billion" from the <i>National Geographic Magazine</i>, 2011; Postman, <i>Technopoly</i> (chapters 1through 4)</li> <li><u>http://www.collier.sts.vt.edu/1504/pdfs/technopoly-neil-postman.pdf</u></li> </ul> |

|                  | 10             | Technopoly  |
|------------------|----------------|---|
| 3                | 13             | reemopory   |
| Lecture<br>JL    | February       | READ: Postman, <i>Technopoly</i> (chapters 9 through 11)  |
| 4                | 20             | Re-thinking the arts; what counts as art in the age of technology?  |
| Lecture          | February       |   |
|                  |                | READ:   |
| CR               |                | Kleiner, F. <i>Gardner's Art through the Ages</i> , 14 <sup>th</sup> ed. Chapter 30-31  |
|                  |                | <i>HUM 177B Reader:</i> W. Benjamin, "The Work of Art in an Age of Mechanical Reproduction"   |
| 5                | 27             | The (Humanist) Self and the Future  |
| Lecture          | February       | READ:   |
|                  |                | HUM 177B Reader: Turkle, Alone Together (selections);   |
| JL               |                | E. Brynjolfsson and A. McAfee (2011) Race Against the Machine – How the Digital Revolution Is Accelerating Innovation, Driving Productivity, and Irreversibly Transforming Employment and the Economy, all. |
| SEMINAR!!        | 1              | The Indebted Life and the Shaping of Personhood   |
| Guest<br>JW      | MARCH          | guest presentation by Prof. Jason Wozniak   |
| BBC 222          | THURS-<br>DAY! | READ: Hum 177B Reader, Brunger, "The Fallacy of the Consumer Model in the University"   |
| 6                | 6              | What Is Education For?  |
| Lecture<br>Guest | March          | Guest presentation by Prof. Ken Peter   |
| KP               |                | READ: HUM 177B Reader: 'Professors at San José State Criticize Online   |
|                  |                | Courses' NY Times; 'The Online Revolution Drifts Off Course' National Public  |
|                  |                | <i>Radio</i> (http://www.npr.org/2013/12/31/258420151/the-online-education-<br>revolution-drifts-off-course); Interview: 'Re-evaluating the Future of Online  |
|                  |                | Education' <u>http://www.kqed.org/a/forum/R201312120900</u>   |
| 7<br>Lecture     | 13             | Embracing Science, Rejecting Science  |
| (Guest)          | March          | What factors lead people to trust scientific claims, and /or scientists? What   |
|                  |                | factors lead people to reject scientific claims and/or scientists? What are the   |
| JS               |                | risks when non-scientists are unable to evaluate the credibility of scientific claims or scientists?  |
|                  |                | READ:   |
|                  |                | HUM 177B Reader: Mnookin, The Panic Virus (selections); Nattrass, AIDS  |
|                  |                | Conspiracy: Chapter 2 "AIDS origin conspiracy theories in the United States   |
|                  |                | and South Africa," Chapter 5, "Science, Conspiracy Theory, and the South African AIDS policy tragedy." Oreskes, "Science and public policy: what's  |
|                  |                | proof got to do with it?,"  |
| 8                | 20             | Re-thinking Psychology  |
| Lecture          | March          | READ: Adam Phillips and B. Taylor, <i>On Kindness</i> , ALL; <i>HUM 177B Reader</i> :   |
| JL               |                | Philip Zimbardo, <i>The Lucifer Effect</i> (selections)   |
| SEMINAR!!        | 22 March       |   |
|                  |                | MIDTERM EXAMINATION in Seminar  |
|                  |                |   |

|                       |                       | 3   |
|-----------------------|-----------------------|---|
| Spring Break          | 24 March -<br>1 April | SPRING RECESS and Cesar Chavez Day – Enjoy! – no classes<br>(READ: Eggers, <i>The Circle</i> pages 1-end)   |
| 9                     | 3 April               | World Architecture: Iceland to Dubai  |
| Lecture               |                       | READ: Kleiner, F. Gardner's Art through the Ages, 14 <sup>th</sup> ed. pages 1019-1031.   |
| CR                    |                       | HUM 177B Reader: readings and videos on the architects, Zaha Hadid, Ieoh<br>Ming Pei (addition to the Louvre), Frank Gehry, Guenter Behnish, Renzo Piano<br>& Richard Rogers (Pompidou Center), Norman Foster |
| 10<br>Lecture         | 10 April              | Dave Eggers' <i>The Circle</i> – Post-humanism, cyberspace, and respect for persons?  |
| JL                    |                       | Reading: D. Eggers, The Circle, all   |
| 11<br>Lecture         | 17<br>April           | Neuroscience and who we create ourselves to be. We are what we do repeatedly; nature vs nurture in the 21 <sup>st</sup> century.  |
| CR                    |                       | Readings: HUM 177B Reader: Watch videos: Dr. Donald O. Hebb:  |
|                       |                       | https://www.youtube.com/watch?v=EsrMoXJSxto Hebb's Law:   |
|                       |                       | https://www.youtube.com/watch?v=ZbwFq0M802g and   |
|                       |                       | Neuroplaticity:   |
|                       |                       | https://www.youtube.com/watch?v=1_yB-AYG6Eg   |
|                       |                       | Sandel, review pages 184-207, 244-269.  |
| 12<br>Lecture<br>CR   | 24 April              | The New Reading: Reading About instead of Reading; Critical Thinking in the Age of Technology   |
| CK                    |                       | READ: HUM 177B Reader: Critical Thinking in the Age of Technology   |
| 13<br>Lecture         | 1 May                 | Recognizing difference, recognizing shared humanity: Cosmopolitanism  |
| JL                    |                       | READ: <i>HUM 177B Reader</i> : A.K. Appaiah, <i>Cosmopolitanism</i> , (selections), and "Ethics in a World of Strangers" video link:<br><u>https://www.youtube.com/watch?v=esZQ2cf2Gkw</u>                    |
| 14                    | 8 May                 | It is all about you – the students.   |
| Lecture<br>DM         |                       | READ:<br>HUM 177B Reader: Brooks, David. The Road to Character (selections)   |
| SEMINAR!!!<br>JL & CR | 10 May                | Review session for final examination!!  |
| <b>BBC 222</b>        | THURS-<br>DAY!        |   |
| Final Exam            | 17 May                | Thursday, 2:45-5:00 p.m short essay examination   |
|                       |                       | in Seminar. You will <u>not</u> need greenbooks.  |
|                       | L                     |   |

HUM 177B Reader, available on professors' Canvas sites.

E. Brynjolfsson and A. McAfee (2011) *Race Against the Machine – How The Digital Revolution Is Accelerating Innovation, Driving Productivity, and Irreversibly Transforming Employment and the Economy* (Lexington, MA: Digital Frontier Press) ISBN 978-0984725113

Dave Eggers (2013) The Circle (NY: Random House) ISBN 978-0345807298

Adam Phillips & B. Taylor (2009) On Kindness (NY: Farrar, Straus & Giroux) ISBN 978-0141039336

N. Postman (1993) *Technopoly* (NY: Vintage) ISBN 0-679-74540-8 or as pdf: https://mafhom.files.wordpress.com/2013/06/technopoly-neil-postman.pdf

Fred Kleiner (2016) *Gardner's Art through the Ages*, 15<sup>th</sup> Edition, Backpack, Book E (Boston: Cenage) ISBN 978-1285838021

Michael Sandel. Justice: What's the Right Thing to Do?, Farrar, Strauss and Giroux, 978-0-374-18065-2