HU 2506 (Science, Technology, & the Humanities  
FALL 2005

USING THIS SYLLABUS:
Do the readings for the day indicated. Occasionally I will give advance study questions. Often, there will be quiz-questions, some trivial, some serious, some easy, some hard; at the meeting following an assigned reading. Each quiz question will be worth 1 course-point and, depending how many there are, they will account for ~30 to ~60% of your grade.

Handouts for assignments other than quizzes:
1) Assertion & Support Exercise;
2) Leading Discussion;
3) Classroom Theater;
4) (A) Short Paper OR (B) Recitation.

TEXTS (* indicates the ones you should buy)
*Voltaire, Candide PACE: 20pp/mtg; MTGS: 4
Zola, Germinal. (video) MTGS: 2 (27 to go)
*Zola, Le roman experimental (part) MTGS: 1
*Ibsen, An Enemy of the People. 130pp; PACE: 26pp/mtg.
MTGS: 5
*Michael Crichton, State of Fear. 567pp; PACE: 50pp/mtg;
MTGS: 11
E. Kolbert, “Climate of Man.” NYKR. 17 + 9+ 12 = 38pp;
PACE: 10pp/mtg; MTGS: 4
Johnny Mnemonic (video + story) MTGS: 1
*Callenbach, Ecotopia. 180pp; PACE: 36pp/mtg; MTGS: 5
(TOTAL: ~1027 PAGES)

READINGS:
Frequent quizzes will make this course ‘all about’ (well, almost all about) the readings. Get a College Dictionary (the kind that has capitalized proper-name encyclopedia items in it), or be a nimble Googler. You will probably find the paper dictionary is quicker (unless you are incredibly focused) but not nearly so comprehensive. To make the whole course painless and even enjoyable, read each day rather than just before class.

ASSIGNMENTS & SCORING:
1) (50 pts) A&S Exercise: [as in Fall semester (plus stringent separation of A&S as well as labeling of Links)]. Assertions should come from Perry or from interpretive material (Introductions of the assigned editions). Support should come from the original author’s text.
2) (100 pts) “Leading Discussion” Assgt (10 minutes). I will assign you to lead discussion on one of the readings, on the day when it appears on the syllabus (requests encouraged):
(a) Hand out and explain a sheet of 1 or more Assertions with a total of 3 Support quotations; PLUS
(b) Give a short report (with handouts for the class) on a “task” that I assign you: usually a section of Perry, or maybe a short piece of reading, a web-search, or looking up an encyclopedia or dictionary entry; PLUS
(c) Ask 2 or 3 questions and initiate discussion on anything you don’t understand (you don’t need to know the answers).

Your grade will reflect the success with which you fulfill all of these 3 parts. When the speaker is done, I will prepare you for at least some of my already-prepared quiz questions for the following meeting (no guarantees on total coverage, but I’ll try).

3) (Ungraded; documented participation required) taking part in a book-in-hand Classroom Theater performance (in this course, one or more scenes from An Enemy of the People)
4) (50 pts) OPTION A: Short paper of minimum 3, maximum 4 pages. Topic assigned by instructor; could be research on assigned rdgs; could be research on an unassigned piece; could be explanation of pictures (e.g. Plates in Anthology) or music from the period; could be modernization of some text; [The purpose of the paper is to show that you have (1) read, (2) understood, and (3) related to your own life, the materials assigned in the topic.]
   OR
   OPTION B (non-written work) Recital: you perform from memory a dozen to 20 lines (e.g. a speech from the play, or a key § from a prose selection); or with book a longer piece (21-50 lines) from the readings. You may combine with others for longer pieces or dialogue (e.g. for 2 people, 12-24 lines from memory or 42-100 lines with book, and so on).

5) (may approach or even exceed 100 pts) Quizzes: usually between 5 & 10 questions on many of the readings (you won’t know which), at the meeting after the one it was assigned for in the syllabus. Points (1 per question) counted in addition to fixed-value assgts, and added to possible course points.
6) NO EXAM.

The Fine Print: I reserve the right to make adjustments in course content or syllabus in response to my assessment of pedagogical needs. Read and follow assignment instructions carefully; I have thought them out carefully, usually over a long period.

Work not handed in (by someone else if necessary) at beginning of class on its due date without excused absence will be penalized. Absences over 3 will be penalized — save them for car trouble, family gatherings, &c.

MTU complies with all federal and state laws and regulations regarding discrimination, including the Americans with Disability Act of 1990 (ADA). If you have a disability and need a reasonable accommodation for equal access to education or services at MTU, please call Dr. Gloria Melton, Associate Dean of Students, (2212). For other concerns about discrimination, you may contact your advisor, department head, or the Affirmative Action Office (3310).
Week 1
M Aug 29 Introductory
W Aug 31 Voltaire, *Candide*, 1-10
[R Sep 1 Last day to add/drop Part of Term A courses with a refund]
F Sep 2 *Candide*, 11-17. Last day to withdraw from Michigan Tech with a 90% refund.
Last day to add Fall semester courses before the Late Add Policy begins

Week 2
M Sep 5 Labor Day - NO CLASS
W Sep 7 *Candide*, 18-22. Last day to add full semester courses or change a section;
Last day to drop full semester courses with a refund; Last day to change majors effective for Fall semester; Financial aid full-time status established as of this date; Last day to drop Part of Term A courses without a grade appearing on the academic record - No Refund
F Sep 9 K-Day begins noon - NO CLASS. Last day to withdraw from Michigan Tech with an 80% refund

Week 3
W Sep 14 Zola, *Germinal*. (video)
F Sep 16 *Germinal* (cont.) (DROP DAY: Last day to drop full semester courses without a grade appearing on the academic record - No Refund); Last day to withdraw from Michigan Tech with a 70% refund

Week 4
M Sep 19 Zola, *Le roman experimental* (partt) (Today- 10/21) Courses dropped during this period will appear on the academic record with a grade of 'W'
F Sep 23 Homecoming Recess - NO CLASS. Last day to drop Part of Term A courses with a grade of 'W'; Last day to withdraw from Michigan Tech with a 60% refund
Week 5
M Sep 26  An Enemy of the People, Act 2
W Sep 28  An Enemy of the People, Act 3
F Sep 30  An Enemy of the People, Act 4. Last day to withdraw from Michigan Tech with a 50% refund

Week 6
M Oct 3   An Enemy of the People, Act 5
W Oct 5   Michael Crichton, State of Fear. xi-51
F Oct 7   State of Fear. 52-104. Last day to withdraw from Michigan Tech with a 40% refund

Week 7
M Oct 10  State of Fear, 105-153
W Oct 12  State of Fear. 154-207
F Oct 14  State of Fear, 256-311 Part of Term 'A' ends

Week 8
M Oct 17  State of Fear, 312-363. Mid-Term grades available; Part of Term B - 2nd half begins
W Oct 19  State of Fear, 364-419
[R Oct 20 Last day to add/drop Part of Term B courses with a refund]
F Oct 21  State of Fear, 420-470 Last day to drop full semester courses with a grade of 'W'

Week 9
M Oct 24  State of Fear, 471-518. October 24, Monday - November 6, Sunday: Spring semester registration
W Oct 26  State of Fear, 519-498. Last day to drop Part of Term B courses without a grade appearing on the academic record - No Refund
F Oct 28  State of Fear, 499-580

Week 10
M Oct 31  E. Kolbert, "Climate of Man," Part 1; PACE: 10pp/mtg; MTGS: 4
Partial draft of 2506 Short Paper due to instructor

"Climate of Man," Part 2. Readers of 2506 Short Paper drafts assigned. (GUY FAWKES' DAY Nov. 5)

Week 11
M Nov 7 4 copies of partial draft of 2506 Short Paper due, 3 to be given to 3 readers from the class & read (w/written comments) by 12/M.
W Nov 9 "Climate of Man," Part 3
F Nov 11 Johnny Mnemonic (video). Readers of 2506 Short Paper drafts assigned. Last day to drop Part of Term B courses with a grade of 'W'

Week 12
M Nov 14 In-class discussion of Partial draft of 2506 Short Paper with written responses (attendance required).
W Nov 16 Johnny Mnemonic (story).
F Nov 18 Callenbach, Ecotopia, 1-37. 180pp; PACE: 36pp/mtg; MTGS: 5. Thanksgiving recess begins 10 pm

THANKSGIVING RECESS

Week 13
M Nov 28 2506 Short Paper due
W Nov 30 Ecotopia, 37-77.
F Dec 2 Ecotopia, 77-111.

Week 14
M Dec 5 Ecotopia, 111-144. 2506 Short Paper returned & Grade notification
W Dec 7 Ecotopia, 144-181.
F Dec 9 Course evaluations