

Syllabus for POSC 365/ History 366
Tuesday Thursday 2:45 PM - 4:00 PM Autumn Semester 2006, CLRK 309

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| Session 1 | 8/29/06 | Introduction to the Course , Scope of the Course, Rules of the game, The text and suggested readings for the course. |
| Session 2 | 8/31/06 | Lecture and Discussion: What is Science? Definitions of terms like Science & Technology. Assigned Reading: Greenberg, Intro. & Epilogue, Week 1 E_RES-(9). |
| Session 3 | 9/5/06 | Lecture and Discussion: Science & Technology in the 18 th & 19 th Century Assigned Reading: Week 2 E-RES-(20) |
| Session 4 | 9/7/06 | Lecture and Discussion: Science & Technology Leading Up to WWII Assigned Reading: Week 2 E-RES |
| Session 5 | 9/12/06 | Lecture and Discussion: Who are the scientists? Assigned Reading: Greenberg, Chapt. 15, 16. Week 3 E-RES (80) |
| Session 6 | 9/14/06 | Lecture and Discussion: The Development of Radar and its integration into Government science. Assigned Reading: Week 3 E-RES |
| Session 7 | 9/19/06 | Lecture and Discussion: The Development of Science Leading to the Manhattan Project Assigned Reading: Week 4 E-RES, (19) |
| Session 8 | 9/21/06 | Lecture and Discussion: The Decision to Develop Atomic & H Bombs Assigned Reading: Week 4 E-RES |
| Session 9 | 9/26/06 | Lecture and Discussion: The Decision to Use the Atomic Bomb, develop and deploy the H-Bomb Assigned Reading: Week 5 E-RES, (11) |
| Session 10 | 9/28/06 | Lecture and Discussion: Establishment of the NSF. Assigned Reading: Greenberg Chapt. 1- 4, 24, Week 5 E-RES |
| Session 11 | 10/10/06 | Lecture and Discussion: The Influence of Events from 1950 to Sputnik, Assigned Reading: Greenberg Chapter 13, 14, 18, 20, Week 6 E-RES (17) |
| Session 12 | 10/3/06 | Lecture and Discussion: The Impact of Sputnik on Science & Education Assigned Reading: Week 6 E-RES, |
| Session 13 | 10/5/06 | Lecture and Discussion: Developing Science & The Space Race Assigned Reading: Greenberg, Chapt. 10, 11, 15, Week 7 E-RES (13) |
| Session 14 | 10/12/06 | Lecture and Discussion: The Cold War, Nuclear and Military Policy (MAD, 1 st Strike, Satellite) Assigned Reading: Greenberg Chapt. 7, Week 7 E-RES |

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| Session 15 | 10/16/06 | Lecture and Discussion: The Apollo Program to Vietnam and the Mansfield Amendment Assigned Reading: Week 8 E_RES (10) |
| Session 16 | 10/19/06 | Midterm |
| Fall Break | 10/23-24/06 | |
| Session 17 | 10/26/06 | Lecture and Discussion: The Effect of the Appearance of AIDS and “Star Wars” on Public Policy and The Politization of Science Assigned Reading: Greenberg Chapt. 18, Week 9 E-RES (29) |
| Session 18 | 10/31/06 | Lecture and Discussion: Tobacco Regulation, Shelby Amendment, The Data Quality Act, the Closing of the OTA, and “Sound Science” Assigned Reading: Greenberg Chapt. 27, 28, Week 9 E-RES |
| Session 19 | 11/7/06 | Lecture and Discussion: The Growth of Science and Technology Assigned Reading: Greenberg Chapt 12, 13, 25. Week 10 E-RES (24) |
| Session 20 | 11/21/06 | Lecture and Discussion: New Science, New Technology and Dealing with Disasters: Natural & Man Made Assigned Reading: Week 10 E-RES |
| Session 21 | 11/9/06 | Lecture & Discussion: Joe White, Government Funding of Science, Assigned Reading: To Be Announced. |
| Session 22 | 11/14/06 | Lecture & Discussion: Joe White: How Agencies are funded Assigned Reading: To Be Announced |
| Session 23 | 11/16/06 | Lecture and Discussion: The Basis and Impact of Global Warming Assigned Reading: Week 12 E-RES (13) |
| Session 24 | 11/21/06 | Lecture and Discussion: What does the future hold for climate? Assigned Reading: Week 12 E-RES |
| Thanksgiving | 11/23-24/06 | |
| Session 25 | 11/28/06 | Lecture and Discussion: Public policy and Global Warming Assigned Reading: Week 13 E-RES (72) |
| Session 26 | 11/30/06 | Lecture and Discussion: Decline of Science Assigned Reading: Greenberg , Chapt. 21, Week 13 E-RES |
| Session 27 | 12/5/06 | Lecture and Discussion: Future Challenges for Public Policy Assigned Reading: Greenberg Chapt. 25, Week 14 E-RES (26), |
| Session 28 | 12/7/06 | Discussion and Review |
| Last Day of Classes 12/8/06 | | |
| Session 29 | 12/12-20/06 | Final Exam 12:30-3:30 p.m. |