

CSC 302, Summer 2006. Professor Clark S. Turner
Team Project Overview: DRAFT

The objectives of the team project are:

1. To participate in an intellectual activity that requires you to understand and explain CSC302 issues to fellow class members.
2. To practice research, reading and communication skills.
3. To participate in an enjoyable team activity.

Due Dates

July 7 - Each team choose a team name and submit (written submitted to the CSC Dept Office or email is OK) a short proposal for their topic. The topic must be a current public policy issue.

July 21 - Each team submits a proposal for their project presentation. The proposal must include the format, roles for each person and class time required. A neat, organized written proposal may be submitted by email attachment (or physically to the Dept. Office to be placed in my mailbox.)

August - Some presentations will take place during lecture time.

Aug 14, 15 - Final Exam period will be used for some team presentations.

General Guidelines on the team project

g1. The topic must be a public policy topic that is approved by Prof. Steams. See the list below for ideas; there are many more.

g2. Each team is required to create a notebook as part of the project. At a minimum, the notebook must include:

A bibliography with each reference summarized. Summaries should be proportional to the size of the reference. A book may require a page to summarize; a newspaper article could be summarized in a short paragraph.

Copies (or correct URLs) of newspaper clippings, short articles, computer network notes, brochures, etc. that are relevant to your topic.

You may put anything else in the notebook you wish.

g3. Each team is required to present to the class. The presentation can be a debate, coffee-talk, skit, video or other activity-based production. No speeches or PowerPoint presentations accepted. Excepting the notebook, no written material need be provided.

g4. The team presentation will be evaluated by the class as a whole; an evaluation checklist will be made available in the near future.

Sample Public Policy Issues

(there are many more)

Should the U.S. create a national identification system whereby each individual would be assigned a unique ID at birth?

Should laws be passed to regulate/control overseas outsourcing of jobs?

Should the U.S. Government subsidize private companies engaged in computer technology research?

Should the U.S. Government subsidize private companies engaged in medical technology research?

Should laws be passed regulating alterations on artistic material?
(e.g. Recording enhancements, movie colorizing, art improvements)

Should laws be passed regulating computer monitoring of employees by corporations?
(e.g. RFID name tags)

Should laws be passed protecting the privacy of employee electronic mail? Public electronic mail? [Personal electronic mail?]

Should the laws governing database matching be expanded? (e.g. deadbeat dads can't get a driver's license)

Should the laws governing private citizen access to databases be expanded?

Is instructional computing in K-12 an educational improvement or a waste of resources?

Should computer professionals be licensed like other engineers?

Are computer systems too unreliable to be used in critical systems?
(e.g. Missile command systems)

Should laws be passed to mitigate health problems that result from intensive computer use?

Should laws be passed regulated the duties and actions of robots?

Should computer systems be created to "democratize" our institutions?
(e.g. Eliminate legislators and let all citizens vote on issues)

Should libraries be eliminated and replaced with on-line databases?

Should public distance learning centers be created (to argument or replace traditional schools) ?

What controls should be placed on the use of RFID chips? (e.g. to monitor school children? , to control illegal immigration?)