This course studies the social impact, implications and effects of computers on society, and the responsibilities of computer professionals in directing the emerging technology. Includes examinations of reliable, risk-free technologies, systems which provide user friendly processes. Specific topics include an overview of the history of computing, computer applications and their impact, the computing profession, and the legal and ethical responsibilities of professionals.

The course is divided into two parts: A section dealing with the topics listed above, and a section concerned with computer science as a career. The first part meets (generally) Monday and Wednesday each week, while the career seminar will meet on Fridays. The WWW pages here will assist you in the first part; a WWW page for the career section is being developed.
Announcements and New Information. Watch this page very carefully. Announcements about the course will be posted, such as changes to the schedule, modifications to the assignments, and the posting of new pages. At the very least, you should look at this page twice a week.

Syllabus

Course Outline

Calendar. This is where you will find out what is happening in each class, together with a listing of the reading you should be doing in advance of each class. Through this page you will also have access to the course notes and overheads used in class.

Textbooks and Readings.

Assignments

Department and Class Policies

Index of Pages in this collection of course materials. If you forget where something is in the hierarchy of WWW pages, look here.

Similar courses are taught in several other institutions. You may want to visit their home pages to get a different viewpoint on the topics covered herein.

University of South Florida
Washington State University
MIT
University of Pennsylvania
University of Michigan
University of Delaware
Boise State University
Comments on errors, suggested updates, changes, and evaluations should be sent by e-mail to J.A.N. Lee

WARNING

Just in case you did not know, CS 3604 cannot be used in a CS minor as the required 3XXX course.

Where to find information locally:
Virginia Tech
Department of Computer Science
CS UGRAD WWW Connection