



Computer Science 010

Introduction to Computer Applications

Siena College
Fall 2010

Topic Notes: Introduction and Overview

Computers have become so commonplace, we hardly think about how they work, how we interact with them, how they interact with each other, and the ramifications of all of this.

Having an understanding of computers and computation, learning how to use the most common applications, understanding networks of computers, most importantly the Internet, and thinking carefully about issues of security, privacy, and ethics, will make you a better computer user. This will be essential both in your personal and professional lives.

We will study all of these issues over the course of the semester.

Siena Computing

Computing at Siena is managed by the Information Technology Services (ITS) office. This includes:

- Your campus-wide password.
- `siena.edu` email.
- Workstations outside of Roger Bacon Hall.
 - you log into these with your campus-wide password
- The main college web site at <http://www.siena.edu/>

For this class and perhaps some of your other classes, you will use the Blackboard course management system at <http://blackboard.siena.edu/>.

The School of Science (SoS), as the home of the Computer Science department and others with special and unusual computing needs, maintains its own computing resources. We will be using many of these this semester as well

- Computer Science Department web space at <http://www.cs.siena.edu/>
- The file and application servers for this class.
 - your files are in the SoS Active Directory – “SOSAD”
- The workstations in Roger Bacon labs and offices.

- lab room: RB 304, open lab: RB 350
 - you log into these with your SoS-specific password
 - you will be able to access your SOSAD files
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Getting Help

There are many resources available to you to get help if you are having difficulties.

- See your lecture and/or lab instructors
- Computer Science department tutors
 - Tutors are to help you figure out how to solve a problem (but they will not solve your problems for you).
 - Tutors are in Roger Bacon 350 Sunday through Thursday evenings.
 - If the tutors are helping other students, please be patient.
 - Photos of the tutors will be posted on the bulletin board in the lab to help you to identify them.
 - You must sign the tutoring log for every question that you need help on. The number of entries help justify the tutoring budget, so if you value this service, please be sure to credit the tutors!
 - The “Excel Guy”, Ryan Ziegler, will be on duty this Sunday, 9/12, 6-10 PM, to help you with Prelab 1. The full schedule will be available soon.