# Fall 2015 Course Syllabus

# Meeting Schedule

Week	<u>Date</u>	<u>Classroom Topic</u>				
Week 1	Sept 21	Course Introduction. Assignments and Overview of On-line activities.				
	Sept 23	Survey overview. Lab overview. Word Processing Software.				
Week 2	Sept 28	Word Processing Software.				
	Sept 30	Authoring a document using technology.				
Week 3	Oct 5 *	Inside the box.				
	Oct 7	Electronic Research.				
Week 4	Oct 12	Outside the box.				
	Oct 14 *	Spreadsheet Software.				
Week 5	Oct 19 *	Making the box useful.				
	Oct 21 *	Presentation Software. Distribute midterm.				
Week 6	Oct 26	Networking. Midterm Due.				
	Oct 28 *	Telecommunications.				
Week 7	Nov 2	Internet & Information Infrastructure.				
	Nov 4	Midterm review. Database Software.				
Week 8	Nov 9	Veterans Day Holiday. No Class.				
	Nov 11 *	Image Editing Software.				
Week 9	Nov 16	Project Management. Project Management Tools and Software.				
	Nov 18	Production Time/Peer Review.				
Week 10	Nov 23 *	Computer Security and Risks. Portfolio due.				
	Nov 25	Computers around us.				
Week 11	Nov 30	Portfolio review. The future.				
	Dec 2	Social and ethical issues. Course recap.				
Week 12	TBA	Per campus finals schedule.				

Instructor: Bill Hepburn

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### **Course Goals**

Provide an introduction to management information systems, system design and development, data communications, data management, office automation, computer hardware and software concepts. Use common software packages for business applications including word processing, spreadsheets, presentations, database, and Internet web tools.

### Required Texts

- CIS-003 Lecture Notes and Handouts, 2015. W. Hepburn.
- One of several Microsoft Office Suite reference books. Options will be discussed in class.

### Class Participation

A portion of most class sessions will be dedicated to discussing occurrences in the news that relate to what we have discussed in class. You will be expected to participate in these discussions, and to bring topics for discussion. Class attendance and participation will account for 10 percent of your grade.

My students generally find that attendance at class sessions is helpful and there is a strong positive correlation between grades and attendance; however, I do not drop students for poor attendance.

## **On-line Component**

This section of CIS-3 is designed as a "Hybrid" of both on-line and classroom activities. On-line activities consist of selected reading activities, viewing videos of demonstrations, and completing sections for your portfolio. We also have a "forum" where you may post messages for your classmates and instructor. The rules of classroom etiquette apply here as well as in class. This section is equivalent of 2 hours per week of in class work. Log into the course material through https://catalyst.deanza.edu.

#### Homework

Several sections of the course have short practical exercises associated with them. These exercises must be completed and turned in as described in class. I will grade them and return them at the next class meeting. The homework assignments will be averaged, and that average will count 20 percent of your grade. Days on the meeting schedule marked with an "\*" have a homework assignment due that day.

#### **Portfolio**

You will be expected to prepare a portfolio of your best work using computer applications. The portfolio will count for 30 percent of your grade and will be due on November 23. We will conduct "peer reviews" of portfolios in class during the ninth week of the course.

#### Tests

There will be two written tests, a mid-term and a final. Each will require a short written discussion of topics that we have discussed and demonstrations of software skills. The mid-term will be distributed at the end of class on October 21 and be turned in at the beginning of class on October 26. The final will be turned in according to the campus finals schedule on Wednesday December 9 from 8:30-10:30 pm. Each will count 20 percent of your grade.

### Time Management

Much of your work will not be turned in until late in the quarter. Use your time effectively and do not wait until the last minute. Remember this is a four and one half-unit course. You must allocate an appropriate amount of time both inside and outside of class to complete the work.

#### **Grades**

Course grades will be computed as follows:

Grade	Percent	Grade	Percent	Grade	Percent
A+	> 97	В	83 – 86.9	D+	67 – 69.9
A	93 – 96.9	B-	80 - 82.9	D	63 – 66.9
A-	90 – 92.9	C+	77 – 79.9	D-	60 – 62.9
B+	87 – 89.9	С	70 – 76.9	F	< 60

Late submissions of assignments will be assessed a 10 percentage point penalty for each class day they are late without documentation of illness, death in the family, etc. All work must be turned in by the final exam date.

## Contacting the Instructor

The best way to contact me outside of class is by e-mail at hepburnbill@deanza.edu. I check my e-mail frequently. However, I do NOT accept assignments via e-mail unless special arrangements are made in advance. The messaging system through the Catalyst on-line materials is <u>not</u> an effective way of contacting instructors.

I am generally available for an hour or so before class. I will announce in class exactly where I will be during that time.