

Test: There will be 3 tests and a comprehensive final exam. Everyone must take the Comprehensive Final Exam. If not, you will get “F”. Notice that No test grade will be dropped.

Makeup Policy: Make-ups are the discretion of the instructor and require prior approval and a written, acceptable medical excuse.

Help: There are several resources for students with questions. First and foremost, you should participate and ask questions in class. If you still have unanswered questions, please feel free to stop by my office during the office hours. More importantly, **CCP provides free tutoring and workshops in Room B2-36 (South Learning Lab) for daytime and Room B1-28 (Central Learning Lab) for evening time.** Many students find it helpful to form study groups for doing homework and studying for tests. It is a great way to learn materials.

Grading: The course average will be computed using **the average of the three tests (75%) and the final (25%)**. Your written final grade will be determined as follow:

90-100 % (360 - 400 pts)	A
80-89 % (320 - 359 pts)	B
70-79 % (280 - 319 pts)	C
60-69 % (240 - 279 pts)	D
0-59 % (0- 239 pts)	F

Inclement weather: In the event of inclement weather there are several ways of determining whether CCP is open. An announcement indicating that the College is closed due to a weather emergency will be place on both of the main switchboard numbers (215-751-8000 and 215-751-8010). The closing announcement will play if these number are called. There is another way is that the notice of college clsing will be place on the college’s home page (www.ccp.edu) and on the college’s portal log-in page (my.ccp.edu).

Spring Semester 2012:

Final day to drop course for spring 2012 without penalty of ‘F’ grade: **Monday, April 9.**

Spring Vacation-No class: Monday-Saturday, March 5-10

Last Day to class: Thursday, April 26 for T/Th classes

Final Exam Week: Tuesday, May 1- Friday, May 4, 2012

Final Remarks:

- **Absolutely NO PHONE in the classroom.**
- **Avoid any behavior that can be disturbing to the class.**
- **Be respectful to me and to your classmates.**
- **No food or gum during class.**

Lecture Schedules

Text: Probability, Math 152, Community College of Philadelphia

Week #1 (Jan 17-19)	T	1.1 Sets
	Th	1.1 Sets
Week #2 (Jan 24-26)	T	1.2 Applications of Venn Diagrams
	Th	1.3 Introduction to Probability
Week #3 (Jan 31-Feb 2)	T	1.4 Basic Concepts of Probability
	Th	1.5 Conditional Probability; Independent Events
Week #4 (Feb 7-9)	T	1.6 Bayes' Theorem
	Th	Review for test 1
Week #5 (Feb 14-16)	T	Test 1
	Th	2.1 The Multiplication Principle; Permutations
Week #6 (Feb 21-23)	T	2.1 The Multiplication Principle; Permutations
	Th	2.2 Combinations
Week #7 (Feb 28-March 1)	T	2.3 Probability Applications of Counting Principles
	Th	2.4 Binomial Probability
Spring Break: College Closed, March 5-10		
Week #8 (March 13-15)	T	2.4 Binomial Probability
	Th	2.5 Probability Distributions; Expected Values
Week #9 (March 20-22)	T	Review for test 2
	Th	Test 2
Week #10 (March 27-29)	T	3.1 Frequency Distributions; Measures of Central Tendency
	Th	3.1 Frequency Distributions; Measures of Central Tendency
Week #11 (April 3-5)	T	3.2 Measures of Variation
	Th	3.3 The Normal Distribution
Week #12 (April 10-12)	T	3.3 The Normal Distribution
	Th	3.3 Normal Approximations to the Binomial Distribution

Week #13 (April 17-19)	T	Review for test 3
	Th	Test 3
Week #14 (April 24-26)	Review for Final Exam	
Week #15 (May 1-May 4)	Comprehensive Final Exam	