

Winter 2014 Course Syllabus

Time and Place	Section: 5506 HYA Time: Tue/Thu 10:30pm – 12:20pm Room: C-165	5507 HYB Mon/Wed 12:30pm – 2:20pm C-208
Contact and Office Hours	Telephone: 425-564-2825 Email: winnie.li@bellevuecollege.edu <u>Make sure you start with "BA240--" on the subject line, or your email might be filtered into my Junk Mail Folder.</u> Mailbox: D110 Office Location: C207 - I (Letter "I") Office Hours: M/W 10:30am – 12:00pm, or by appointment Website: You may find all of the course documents in: - http://bc.instructure.com	
Required Texts and Materials	<u>Statistics</u> Tenth Edition, by McClave and Sincich, Prentice Hall 2006 Assistance on Excel: Excel for Statistics by Leslie Lum (available on website) Assistance on Calculator: BasicStat.html (available on website)	
Other Requirement	Calculator that can calculate <i>standard deviations</i> (e.g. TI-83) and media to save files from lab (e.g. USB Flash Drive).	
Prerequisite	<ul style="list-style-type: none">• MATH 138 (prev MATH 156)• MATH 142 (prev MATH 120)• Intermediate computer skills and prior experience with Word, Excel and PowerPoint is highly recommended.	
Topics	<ul style="list-style-type: none">• Chapter 1: Introduction• Chapter 2: Descriptive Statistics• Chapter 3: Probability• Chapter 4: Discrete Distribution• Chapter 5: Continuous Distribution• Chapter 6: Sampling Distribution• Chapter 7: Confidence Interval• Chapter 8/9: Hypothesis Testing (One Sample/Two Samples)• Chapter 11/12: Regression Analysis (Simple/Multiple)• Chapter 10: Analysis of Variance (Depends on Time Availability)	
Resources	Check Course Website Frequently. Course Documents (including Syllabus, Updated Schedule, Lecture Notes, Homework and Quizzes Solutions, Practice Exams and Project Information) will be posted regularly.	

Tutors are available in the Business, Economics Study Center (BESC) @ C207-K, schedules will be post in front of the study center door, usually in the 2nd or 3rd week of the quarter.

This course requires that you demonstrate and develop your writing and research

skills. We recommend that you consult the Reading/Writing lab <http://bellevuecollege.edu/writinglab/> with the drafts of your assignments and that you make use of the Library Media Center <http://bellevuecollege.edu/lmc/> in doing research.

If you intend to and have not already done so, declare your business major. Make sure you have consulted with an advisor and laid out your courses. We recommend that you subscribe to the Business listserv to get notices of events and application deadlines: send a message to: lyris@list.bellevuecollege.edu. In the body of your message write **SUBSCRIBE bccbusiness**.

Division Policies and Procedures: <http://bellevuecollege.edu/socsci/policies.asp>

How to succeed in this course

This is a TIGHTLY-SCHEDULED and FAST-PACED course, the later materials are built on top of the previous materials and get harder and harder. We have no time to take a break or revisit material – it is VERY HARD to catch up if you slack off. For the first 1/3 of the course, we will cover TWO to THREE chapters per week. Then we slow down to ONE chapter a week as the materials get much more complicated after Chapter 7. The last couple of weeks will be very busy with the Team Project.

- Attend **ALL** classes, and **turn off** cell phones during class. **Preview** and **print out** the lecture notes **before** class, make sure you leave enough spaces to write down MORE notes, and **Review** lecture notes **after** class.
- Make good use of the resources (solution manual, available documents and resources in course website), see tutors for special help.
- Homework assignments are really the **minimum** requirement for exercises and must be turned in **ON TIME (at the beginning of the class)**. You need to do a lot more extra work and especially chapter review problems on your own in order to succeed.
- **Study in groups** and **start early** on projects.

Course Requirements

Attendance and Participation:	5%
Homework: homework will be assigned almost every class, and due on the next class. Check the lecture notes for details.	10%
Quizzes: There are EIGHT in class and/or take home quizzes.	10%
Exams: There are TWO in-class exams, on the 4th and 8th week. Exams are closed book, close notes. ONLY TWO Standard Letter Size cheat sheets will be allowed (4 pages).	30%
Project – Individual Report Part	10%
Project – Team Report Part	10%
Final: Exam will be cumulative, but more concentrated on the stuff after the 2 nd Exam (80%+).	25%
Total	100%

Assignment Policies No Exception!

There is a significant amount of assignments in this class. You can expect to spend **a minimum of 15 hours per week** to study and to complete the assigned work. **Make sure that you can spend at least that much time this quarter.** If you are overloaded with other work, this may not be the right quarter for you to take this class. **Make sure you are NOT OVERLOADED!!**

Since our textbook has some print errors, **treat lecture notes as the “model” if there are any “conflicts” between the textbook and the lecture notes.** You may find the

NOTE: You have a total of **THREE FREE LATE DAYS** for the quarter: late days are by **CALENDAR DAY**, each late day may only apply to **ONE** assignment, and may **ONLY** be used in homework and/or individual report.

assigned **reading assignments** and **homework problems** at the **last** couple slides (the one before the “END”☺) of each chapter lecture notes.

All assignments are due **at the beginning of the class**, and will be accepted only if you are present in class. **Any assignment turned in 5 minutes past the starting of the class will be considered late. ALL late assignments must be submitted to D-110 for date/time stamp.**

The Project has THREE parts: Team Contract, Individual Report and Team Report.
NO LATE TEAM REPORT!

NO MAKEUP EXAMS, however, alternative exams may be scheduled **ahead of time with at least 48 hours prior notice**.

Grading

93 – 100%	A	4
90 – <93	A-	3.7
87 – <90	B+	3.3
83 – <87	B	3.0
80 – <83	B-	2.7
77 – <80	C+	2.3
73 – <77	C	2.0
70 – <73	C-	1.7
67 – <70	D+	1.3
60 – <67	D	1.0
Below 60	F	0

Note 1: A passing grade will not be given unless ALL REQUIREMENTS of the course are completed.

Note 2: In order to be fair to everyone, NO GRADE NEGOTIATION!!!

The Meaning of Grades Earned in This Class

“A” GRADES INDICATE “OUTSTANDING” ACHIEVEMENT

The A student:

Demonstrates consistent mastery of learning outcomes for the course; demonstrates ability to interpret, integrate, and apply learning outcomes beyond the context of the course through application of critical and creative thinking skills; completes work assignments that consistently exceed requirements and that interpret and apply objectives in new, unique, or creative ways; demonstrates consistent leadership in class participation activities.

“B” GRADES INDICATE “HIGH” ACHIEVEMENT

The B student:

Demonstrates a high level of competence in learning outcomes for the course; demonstrates ability to interpret, integrate, and apply learning outcomes within the context of the course through application of critical and creative thinking skills; completes work assignments that consistently meet most requirements; demonstrates regularly to class participation activities.

“C” GRADES INDICATE “SATISFACTORY” ACHIEVEMENT

The C student:

Demonstrates a satisfactory level of competence in learning outcomes for the course; demonstrates competent ability to interpret, integrate, and apply learning outcomes within the context of the course; completes work assignments that satisfy

minimum requirements for the course; satisfies minimum requirements for class participation activities.

“D” GRADES INDICATE “POOR” ACHIEVEMENT

The D student:

Demonstrates minimum competence in some learning outcomes for the course; completes work assignments that usually meet minimum requirements for the course; contributes inconsistently or infrequently to class participation activities.

“F” GRADES INDICATE “UNSATISFACTORY” ACHIEVEMENT

The F student:

Typically doesn't do much work, rarely shows up, and doesn't drop the course by the deadline; cannot demonstrate competence in many or fundamental learning outcomes; does not complete the assigned work or submits work that does not meet minimum requirements; does not satisfy minimum requirements for attendance or contribution to class activities.

Special Accommodations

Student requiring any special accommodations for the class should make arrangements at the beginning of the term through the DRC at B132. See details at <http://bellevuecollege.edu/drc/>

Policy Regarding Plagiarism, Stealing and Cheating

Cheating includes, but is not limited to:

- Turning in assignments or papers or tests/quizzes that have been used in other classes, including a previous enrollment in this class by you or another person.
- Copying answers on any written or practical exam/quiz
- Glancing at nearby exams.
- Two different people working together on the same assignment and submitting the same file from each person as individual work
- Giving and/or receiving help during an exam/quiz
- Disk copying, purchasing/selling answers to any portion of the course
- Misrepresenting file creation dates in any way
- Lack of reference for the source of cited information
- Copying information for written work and representing it as your writing

Stealing includes, but is not limited to, taking the text, notes, exams, library books or other personal property of others without their permission.

Plagiarism is presenting the words, ideas, and/or work of others as if it is an individual's own work. It includes, but is not limited to, using other's papers as one's own and including parts of published works without giving credit where credit is due.

If you choose to cheat, steal or plagiarize, one or more of the following actions will be taken:

- You will receive a zero for the assignment.
- You may receive a failing grade for the course.
- A report of the incident will be forwarded to the Program Chair and the Dean of Student Services. He/she may file the report in your permanent record and/or take further disciplinary action.

If you feel you have been unfairly accused of any of the above, you may appeal. For a description of due process, see WAC 132H-120, available in the Dean's office.

BA 240 Winter 2014 Tentative Schedule (Tue/Thu)
(Subject to adjustment – changes will be announced at the beginning of class)

DATE	READING TOPICS	HOMEWORK	QUIZZES	EXAMS	PROJECT
Jan 7	Syllabus, Overview, Chapter 1: 1.1 – 1.6 Chapter 2: 2.1 – 2.2	Math Assessment Test			
Jan 9	Chapter 2: 2.3 – 2.8				
Jan 14	Review Chapters 1 and 2 Chapter 11: 11.1 – 11.3	HW 1 Due (Ch. 1)	Quiz 1		
Jan 16	Chapter 3: 3.1 – 3.7 Chapter 4: 4.1	HW 2 Due (Ch. 2)	Quiz 2		
Jan 21	Chapter 4: 4.2 – 4.4 Exam 1 Review	HW 3 Due (Ch. 3)	Quiz 3		
Jan 23	Chapter 5: 5.1 – 5.2	HW 4 Due (Ch. 4)	Quiz 4		Part 1: Data & Contract Due
Jan 28				Exam 1 (Ch. 1-4)	
Jan 30	Chapter 5: 5.3 Chapter 6: 6.1 – 6.3				
Feb 4	Chapter 7: 7.1 – 7.5 <i>Excel Lab</i>	HW 5 Due (Ch. 5 and 6)			
Feb 6	☺ No Class ☺				
Feb 11	Chapter 8: 8.1 – 8.2		Quiz 5		
Feb 13	Chapter 8: 8.3 – 8.5	HW 6 Due (Ch. 7)			Part 2: Individual Report Due
Feb 18	Review Chapter 8 Exam 2 Review		Quiz 6		
Feb 20	Chapter 9: 9.1 – 9.2	HW 7 Due (Ch. 8) HW 8 Due (Ch. 8)			
Feb 25				Exam 2 (Ch. 5-8)	
Feb 27	Chapter 9: 9.3 – 9.4 Chapter 11 Overview				
Mar 4	☺ No Class ☺				
Mar 6	Review Chapter 9 Chapter 11: 11.3 – 11.9	HW 9 Due (Ch. 9)			
Mar 11	Team Project Demo <i>Excel Lab</i>	HW 10 Due (Ch.9)	Quiz 7		
Mar 13	<i>Excel Lab</i>				
Mar 18	Team Project Q & A <i>Excel Lab</i>		Quiz 8		
Mar 20	Review Chapters 9 -- 12 Potluck Party				Part 3: Team Report Due
Mar 25	Final Exam 9:30am – 11:20am			Final Exam (Ch. 1-12)	

BA 240 Winter 2014 Tentative Schedule (Mon/Wed)
(Subject to adjustment – changes will be announced at the beginning of class)

DATE	READING TOPICS	HOMEWORK	QUIZZES	EXAMS	PROJECT
Jan 6	Syllabus, Overview, Chapter 1: 1.1 – 1.6 Chapter 2: 2.1 – 2.2	Math Assessment Test			
Jan 8	Chapter 2: 2.3 – 2.8				
Jan 13	Review Chapters 1 and 2 Chapter 11: 11.1 – 11.3	HW 1 Due (Ch. 1)	Quiz 1		
Jan 15	Chapter 3: 3.1 – 3.7 Chapter 4: 4.1	HW 2 Due (Ch. 2)	Quiz 2		
Jan 20	☺ No Class ☺				
Jan 22	Chapter 4: 4.2 – 4.4 Exam 1 Review	HW 3 Due (Ch. 3)	Quiz 3		
Jan 27	Chapter 5: 5.1 – 5.2	HW 4 Due (Ch. 4)	Quiz 4		Part 1: Data & Contract Due
Jan 29				Exam 1 (Ch. 1-4)	
Feb 3	Chapter 5: 5.3 Chapter 6: 6.1 – 6.3				
Feb 5	Chapter 7: 7.1 – 7.5 <i>Excel Lab</i>	HW 5 Due (Ch. 5 and 6)			
Feb 10	Chapter 8: 8.1 – 8.2		Quiz 5		
Feb 12	Chapter 8: 8.3 – 8.5	HW 6 Due (Ch. 7)			Part 2: Individual Report Due
Feb 17	☺ No Class ☺				
Feb 19	Review Chapter 8 Exam 2 Review		Quiz 6		
Feb 24	Chapter 9: 9.1 – 9.2	HW 7 Due (Ch. 8) HW 8 Due (Ch. 8)			
Feb 26				Exam 2 (Ch. 5-8)	
Mar 3	Chapter 9: 9.3 – 9.4 Chapter 11 Overview				
Mar 5	Review Chapter 9 Chapter 11: 11.3 – 11.9	HW 9 Due (Ch. 9)			
Mar 10	Team Project Demo <i>Excel Lab</i>	HW 10 Due (Ch.9)	Quiz 7		
Mar 12	<i>Excel Lab</i>				
Mar 17	Team Project Q & A <i>Excel Lab</i>		Quiz 8		
Mar 19	Review Chapters 9 -- 12 Potluck Party				Part 3: Team Report Due
Mar 24	Final Exam 1:30pm – 3:20pm			Final Exam (Ch. 1-12)	