

BA 240 SYLLABUS AUTUMN 2015

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Welcome to BA 240, Statistical Analysis!

This is a jam-packed course, but I have tried to schedule the work so that it is pretty evenly spread out. However, if you fall behind, it can be very difficult to catch up. Please ask for help sooner rather than later and take advantage of the tutoring services offered through the Business department if you need some extra help with course material. In addition, if you know you have schedule conflicts, please let me know ASAP, so that we can work out how to keep you on track.

There are several main components to the class:

1. **Homework problems:** These will generally be pencil and paper problems that you turn in. They are typically due on Monday each week, and are graded for EFFORT, rather than for CORRECTNESS. Thus, it is important to check the solutions to make sure you understand how to do the problems, even if you get full credit. Likewise, there is no “downside” to trying to provide an answer to each problem, even if you think you don’t understand it.
2. **Quizzes:** There will be typically be a quiz on every chapter in the textbook. The two introductory chapters are combined in the first week’s quiz, and the “last unit” consists of sections taken from several chapters and will also be covered in a combined quiz. At least your lowest 2 quizzes will be dropped. The scores from the remaining quizzes will be averaged to determine your overall quiz grade (maximum: 200 points). In other words, if your quiz average is 90%, you will earn 180 out of the possible 200 points.
3. **Exams:** There will be 3 “class” exams over the course of the quarter and a “common” final exam. The “class” exams will contribute a maximum 300 points to your grade (100 pts each), while the final will be worth a maximum of 150 points. The “class” exams will each cover 3 chapters from the textbook.
4. **Term Project:** The term project has 2 parts. Part 1 (aka “Short Project”) must be done ALONE. Part 2 (aka “Long Project”) may be done as a group of 1 – 4 students. More on this later.
5. **In-Class Exercises:** There will be a number of in-class exercises to help you practice concepts covered in lecture. These are not “scheduled,” and if you are not in class, you may not always be able to make them up. Don’t stress out about this too much, as it is not required that you complete ALL these exercises to earn full participation points (maximum: 50 points).

Schedule:

	READING	HW Due Date	QUIZ	EXAM/PROJECT
Week 1 (9/21 – 9/25) SEP 25: Last day to drop with 100% refund	Chapters 1 & 2	HW0	QUIZ-Th 9/24 Ch 1 & 2	
Week 2 (9/28 – 10/2) OCT 2: Last day to drop without a “W”	Chapter 3	HW 1 and 2 Due M 9/28	QUIZ – Th 10/1 Ch 3	
Week 3 (10/5 – 10/9) OCT 9/10: Last chance to drop with 50% refund	Chapter 4	HW 3 Due M 10/5		EXAM 1 Th 10/8 and F 10/9 CH 1-3
Week 4 (10/12 – 10/16) NO CLASS 10/14 to 10/16	Chapter 5	HW 4 Due M 10/12	QUIZ – Th 10/15 (online quiz) Ch 4	TERM PROJECT Part 1 Due Sun 10/18
Week 5 (10/19 – 10/23) NO CLASS 10/20 (SCHOOL-WIDE)	Chapter 6	HW 5 Due M 10/19	QUIZ - Fri 10/23 Ch 5	TERM PROJECT Part 2A Due Sun 10/25
Week 6 (10/26 – 10/30)	Chapter 7	HW 6 Due M 10/26	QUIZ – Tu 10/27 (online quiz) Ch 6	EXAM 2 Th 10/29 and F 10/30 CH 4-6
Week 7 (11/2 – 11/6) NOV 6/8: Last days to drop	Chapter 8		QUIZ – Th 11/5 Ch 7	Term Project Part 2B Due Sun 11/8
Week 8 (11/9 – 11/13) NO CLASS 11/11	Chapter 9	HW 7 Due M 11/9	Q7 – Fri 11/13 Ch 8	
NOVEMBER 14 (Sat) MAKE-UP SESSION	Will meet on campus from 9 – 11 am (room to be determined) THIS SESSION IS OPTIONAL			
Week 9 (11/16 – 11/20)	Last Unit	HW 8 Due M 11/16	Q8 – Th 11/19 Ch 9	Term Project Part 2C Due Sun 11/22
Week 10 (11/23 – 11/27) NO CLASS 11/26 – 11/27 (SCHOOL-WIDE)	Last Unit	HW 9 Due M 11/23		EXAM 3 Tu 11/24 and W 11/25 CH 7-9
Week 11 (11/30 – 12/4)	Last Unit		Q9 – (Take home) Last Unit due 12/2	TERM PROJECT – LAST DAY TO TURN IN 12/4
DECEMBER 5 (Sat) FINAL REVIEW SESSION	Will meet on campus from 9 – noon (room to be determined) THIS SESSION IS OPTIONAL			
Week 12 (12/8) FINAL EXAM 12/8	Review			FINAL EXAM 12/8 7:30 – 9:20 am

NOTE: Schedule may be modified at instructor’s discretion

Grading:

In-class exercises / participation:	Must be in class to get credit for in-class work: 50 points
10 -12 Assignments (drop two lowest):	100 points – checked for completeness
8 – 10 Quizzes (drop two lowest):	200 points
Projects (short project and long project):	200 points
3 Exams:	300 points
Final:	150 points
Total	1000 points

Quizzes and exams are closed book (except for take-home quizzes), but a limited number of pages of notes will be allowed (2 sheets of notes for quizzes (4 if you count front and back separately), 4 sheets of notes for exams, 6 sheets for the final).

Grades are calculated based on the total of points accumulated and the scale provided below:

GRADING SCALE		
930 – 1000	A	4.0
900 – 929.9	A-	3.7
875 – 899.9	B+	3.3
825 – 874.9	B	3.0
800 – 824.9	B-	2.7
775 – 799.9	C+	2.3
725 – 774.9	C	2.0
700 – 724.9	C-	1.7
675 – 699.9	D+	1.3
600 – 674.9	D	1.0
Below 600	F	0

Lecture notes, HW solutions, any schedule changes, and other class documents and announcements will be posted on the class website on Canvas – please make sure you check the Canvas site frequently!

LATE/MAKE-UP POLICY:

Late HW may be subject to a 10% point penalty. In addition, late HW may not be returned until the end of the quarter, as grading late submissions drops to the bottom of my “to-do” list.

No make-ups GENERALLY available for missed quizzes – two lowest quizzes dropped to allow for emergencies, illnesses, etc. This quarter, I will miss several days due to attending a conference. I will schedule an OPTIONAL “make-up” session and “final exam review session” on a SATURDAY morning near the end of the quarter to compensate for the missed time. There will also be online work to complete to stay on schedule (this online work will NOT be optional). During the SATURDAY make-up session, it will be possible to take either 1 missed quiz or exam, or to RETAKE 1 quiz or 1 exam (chosen from Exam #1 and #2 ONLY) for a potentially higher grade (I will keep the highest score).

Please inform instructor of any possible conflicts with exams dates as soon as possible. Must have a valid reason to reschedule an exam. Documentation of such reasons may be required.