Math 4030 FA   Probability and Statistics   (2022 Fall)

Instructor: John Kimball

Office: RB 2006

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Lecture: Tuesdays and Thursdays, 1:00pm – 2:30pm in SN1015
Office Hours: Thursdays: 9:00am – 10:00am (RB2006 or by Appointment)
Email Communication: When sending emails regarding the course, include course number, your name, and keywords in the subject line. For example, "Subject: Math 4030, John Smith, formula for standard deviation".

Textbook: OpenStax: Introductory to Statistics –
https://openstax.org/details/books/introductory-statistics

Performance Evaluation: Your final grades are calculated from your Assignments, MidTerm Exam and Final Exam marks.

Assignments	MidTerm	Final Exam
10%	30%	60%

Lectures:

1. Students are expected to attend all lectures, prepared. Preparation includes review of the previous lectures and preview of the upcoming course materials according to the course schedule.
2. Students are fully responsible for any missed information including announcements due to the absence of lectures.
3. Private discussions and/or conversations are not permitted during lecture time. Cell phones are to be turned off during lecture time.

Assignments: There will be weekly assignments (via WebWork). The due dates are included at the end of the Course Outline (all are due at 2:00pm on Fridays).

MidTerm and Final Exams: The MidTerm will be held Thursday, October 20th during class in our classroom. There is a three-hour exam.   The time and date will be posted on the LU website.

Students with Disabilities or Chronic Conditions: Reasonable accommodations are available for students with a documented disability or chronic condition. It is the student's responsibility to seek these accommodations. If a student has a disability or chronic condition and may need accommodation to fully participate in this class, he/she should contact the Student Accessibility Services located at SC0003 or by phone: 343-8047.

Tentative Schedule (Subject to Change):

D	Date	Content	D	Date	Content
1	Sept 6	• Chapter 1 • Chapter 2a	13	Oct 25	• Chapter 5b
2	Sept 8	• Chapter 2b	14	Oct 27	• Chapter 5c
3	Sept 13	• Chapter 2c • Chapter 3a	15	Nov 1	• Chapter 5d
4	Sept 15	• Chapter 3b	16	Nov 3	• Chapter 5e
5	Sept 20	• Chapter 3c	17	Nov 8	• Chapter 6
6	Sept 22	• Chapter 3d • Chapter 4a	18	Nov 10	• Chapter 7a
7	Sept 27	• Chapter 4b	19	Nov 15	• Chapter 7b
8	Sept 29	• Chapter 4c	20	Nov 17	• Chapter 8
9	Oct 4	• Chapter 4d	21	Nov 22	• Chapter 9
10	Oct 6	• Chapter 4e	22	Nov 24	• Chapter 10
11	Oct 18	• Chapter 4f • Chapter 5a	23	Nov 29	• Chapter 11a
12	Oct 20	• MidTerm Exam	24	Dec 1	• Chapter 11b

Assignment Due Dates

Assign	Due	Assign	Due	Assign	Due
#1	Fri, Sept 16th	#5	Fri, Oct 21st	#9	Fri, Nov 18th
#2	Fri, Sept 23rd	#6	Fri, Oct 28th	#10	Fri, Nov 25th
#3	Fri, Sept 30th	#7	Fri, Nov 4th	#11	Fri, Dec 2nd
#4	Fri, Oct 7th	#8	Fri, Nov 11th		