Department of Mathematics and Statistics Hunter College

Intro to Applied Statistics-Stat 213 Section Number: 04

Monday Thursday 2:45-4:00

Class Room Location: Hunter North Room 1036

Instructor: Emily Mines

Email address: em1599@hunter.cuny.edu

Office Hours: Monday 11:15-12:15, Thursday 4:10-5:10 Hunter East Room 924

Course Description:

This course emphasizes statistical literacy and develops statistical thinking. Statistical literacy is promoted thought the text in the many examples and exercises, drawn from published findings and the popular press. Many of the examples and exercises discussed will highlight the central role of probability and statistics in 21st century science. Students should understand how to adequately interpret and communicate statistical results. Understanding the nature and role of variability is key to developing sound skills in statistical thinking.

Text and Online system:

Introduction to Statistics and Data Analysis, Enhanced Review Edition (6th Edition) by Roxy Peck, Chris Olsen, Jay L. Devore. Duxbury Press; WebAssign is Mandatory.

Class Key for WebAssign (self-enrollment): hunter 6948 6691

Here is a training video on how to login and register for their WebAssign course. https://play.vidyard.com/WuQeps5jUErLbnEzRzJEDy

If you need additional assistance at 1(800)354-9706.

GRADING POLICY

0.8 * Exam Average + 0.2 * Homework Average

Exam Average: Average of the highest three scores

In-class Exam One: Counts as one score Day/DATE: Thurs 3/12/2020

In-class Exam Two: Counts as one score Day/DATE: Mon 4/27/2020

Final Exam: Counts as two scores Day/DATE: Mon 5/18/2020, 1:45-3:45pm HN1036

THERE ARE NO MAKE UP EXAMS. MISSED EXAMS ARE SCORED AS A ZERO.

For all exams: Closed book, calculators allowed, formula sheet ALLOWED.

Homework Average: Computed online through Web-Assign.

I will be assigning 2 kinds of homework:

- Written homework NOT on Web Assign but assigned from the text. This is done on the honor system. If you don't do this work, you will not learn as much and you will not benefit from any provided written solutions.
- Web Assign homework. Homework will be assigned twice a week, and deadlines (on Web Assign) are final. After the first week of adjustment, I will not be "extending" deadlines unless there you have an **extenuating** circumstance (which will require documentation, e.g. doctor's note).

Credit/No Credit

Per the college policies: Students wishing to request an INC grade must do so in writing explain the reasons, AND have AT LEAST a C average. Students wishing to request a CR/NCR grade must have taken the exams, and have at least a 40% average.

Cheating

A student caught copying someone else's work and claiming it as his/her own will receive an F for this class, and could face disciplinary action, including suspension from Hunter College and loss of academic benefits. Hunter College regards acts of academic dishonesty (e.g., plagiarism, cheating on examinations, obtaining unfair advantage, and falsification of records and official documents) as serious offense against the values of intellectual honesty. The college is committed to enforcing the CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures.

Dolciani Mathematics Learning Center Resources

The Dolciani Center is located in the Library, 7 Floor, East Building. The lab provides multimedia materials (videotape & CDs), as well as tutoring. More information to be distributed shortly by the Center ambassadors.

Attendance: There will be an attendance sheet you must initial each class.

If you stop attending the course and do not withdraw, you will receive a grade of WU.

If you miss a class, you must get notes and get caught up immediately.

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Disabilities:

If you have a disability that you believe requires special accommodations: In compliance with the American Disability Act of 1990 (ADA) and the Section 504 of the Rehabilitation Act of 1973, Hunter College is committed to ensuring educational parity and accommodations for all students with documented disabilities and/or medical conditions. It is recommended that all students with documented disabilities (Emotional, Medical, Physical and/ or Learning) consult the Office of AccessABILITY located in Room E1214B to secure necessary academic accommodations. For further information and assistance please call (212- 772- 4857)/TTY (212-650- 3230).