Instructor: Mitchel Levy   *Office*: Building 7 - Room 217

Course: STA 2023 - Elementary Statistics (prerequisite: MGF 1106, MAC 1105, MAC 1105C, MAT 1033, MAT 0029C, or STA 1001)

Office Hours: M 10:45-11:00, TWR 12:15-3:30   *Phone Number*: 954-201-6695 (office)

Required Materials:
1. MyStatLab access code (available in the Central Campus bookstore and online at www.mystatlab.com). If you are waiting for financial aid, you can get free temporary access for 14 days during the registration process.
2. Course packet containing handouts (available only in the Central Campus bookstore for approximately $15). **Must be purchased no later than the start of the 2nd class meeting.**

Optional Textbook: *Elementary Statistics* - 14th Edition - Mario Triola
Note: An electronic version of the textbook is included with MyStatLab.

Calculators: A scientific or graphing calculator is required for this course and will be needed on all tests. The calculator must have the capability of handling 2-variable statistics. I recommend that you purchase the TI-30X IIS (a scientific calculator costing about $13), the TI-83 Plus (a graphing calculator costing about $90), or the TI-84 Plus (a graphing calculator costing about $120).

Important: The only calculator I will discuss in class is the TI-30X IIS. I will not be spending any time in class explaining how to use a graphing calculator. If a formula is taught in class, you cannot use any feature of a graphing calculator that enables you to avoid using that formula. In other words, you must use the formula on the test.

Email: All emails must be sent through your regular BC email (the one ending in @mail.broward.edu) and **not** through D2L. My email address is mlevy@broward.edu. Math problems are often too complicated to explain or work out in an email. In that case, your best bet is to take advantage of my office hours, the free tutoring offered by the Math Lab (located on the 2nd floor of the library - building 17, room 217), and/or tutor.com (see "Resources for Extra Help" on page 2). When I send the class an email, it will be sent to your regular BC email (the one ending in @mail.broward.edu) and not to your D2L email. It is your responsibility to check your BC email frequently. Remember: **Do not email me through D2L**

My Website: The address for my website is https://sites.broward.edu/mlevy/.

Withdrawals/Audits: A student will *not* be permitted to withdraw or audit after March 23. It is your responsibility to withdraw yourself. Failure to do so will result in a grade of F for the course. If an audit student has more than 4 absences based on the attendance policy below, then a grade of audit will not be given. Instead, a grade of XW (audit withdrawal) will be given. Audit students are required to take every test and spend at least 1 hour on each. Failure to do so will result in a grade of XW for the course.

Homework: Homework will be done online in MyMathLab and will be worth one test grade (100 points). The due dates and other important details are contained in a separate document, which is posted in D2L. **Obtaining answers from an app or the internet is considered cheating and will result in an F for the entire course. The last day to register for MyMathLab with your paid access code is 11:59pm on Friday, 2/3/23**.

Attendance: Attendance is mandatory. During class, an attendance sheet will be passed around for you to sign. If you are not present for the vast majority of a class, you may be marked absent for that class. **If you have more than 4 unexcused absences for the entire semester, then a grade of F may be given.** Here is the list of excused absences copied and pasted directly from the Broward College student handbook (https://www.broward.edu/legal/policies-and-procedures/_docs/policy/6hx2-4.18.pdf).

"Non-Penalized Absences. There shall be no academic penalty for a student who is absent from academic activities because of observances of major religious holy days in his/her own faith, the student's serious illness, death in the immediate family, or attendance to statutory governmental responsibilities."

GRADING: Your grade will be based on 5 tests and homework. Each test is worth 100 points and the homework is worth 100 points. Thus, there is a total of 600 points. The homework is located in MyStatLab. There will be no cumulative final exam. Please be advised that there are NO MAKE-UPS except in cases of extreme (and documented) emergency (e.g. serious medical condition, required hospitalization, death within the immediate family, and so forth). No make-ups will be given for reasons such as oversleeping, arriving late to class, etcetera. All make-ups must be taken in the Testing Center in building 17, room 220, prior to the start of the next class. However, if your documentation indicates that you are unable to do so, then it must be taken on either 4/26 or 4/27 in the Testing Center. If you feel you have a valid reason for missing a test, you must notify me as soon as possible. Failure to do so will eliminate any possibility of a make-up. If you know in advance that you will be missing a test, you can make arrangements with me to take that test early. Any test that is not taken will count as a 0. The following table will be used to determine your grade for the course.

Total Number of Points	Final Average Percentage-wise (total # of points/600)	Grade
537-600	90% - 100%	A
477-536	80% - 89%	B
417-476	70% - 79%	C
357-416	60% - 69%	D
0-356	0% - 59%	F

Cell Phones: During class, make sure your cell phone is turned off or in vibrate mode. Do not have your cell phone on your desk or your lap. If you use your cell phone during class, you may be marked absent for that class and/or asked to leave.

Cheating Policy: Cheating on tests and other graded exercises (including homework) will not be tolerated in this class. If you are discovered to have cheated, you will receive a grade of F for the entire course and an academic dishonesty form may be submitted to the Dean.

Resources for Extra Help: In addition to my office hours, the Math Lab (located on the 2nd floor of the library - building 17, room 217) and the STEM Center (located on the 1st floor of the library - building 17, room 160) provide free tutoring. Also, you have 3 hours of free tutoring from tutor.com. Tutor.com is available 24/7 by logging into your Broward College account. Please note that the 3 hours is the total amount for the entire semester for all of your classes combined. If any of your classes are classified as fully online or hybrid, you may receive more than 3 hours.

Seahawk Outreach Services (SOS): Broward College is aware that there are times when life can get in the way of your achieving your dreams. We would like to support your education not only inside but outside of the classroom by providing you a connection with community resources. For details go to https://students.broward.edu/resources/seahawk-outreach/index.html.

Student Assistance Program (SAP): The Broward College Student Assistance Program, provided by Henderson Student Counseling Services, provides individual mental health counseling, assessment, consultation, and campus outreach services to the Broward College community. For details go to https://www.hendersonbh.org/t-student-counseling-services/broward/.

Academic Accommodations for Students with Disabilities: If you are requesting academic accommodations for this class, you must first register with Accessibility Resources, who will evaluate your request and determine eligibility. To contact Accessibility Resources either call 954-201-6527, or visit their website: www.broward.edu/accessibility. If approved, you will be provided with an Accommodation Plan that you must deliver to me electronically. Once received, we will discuss which accommodations you are requesting for this class, and in accordance with Broward College policy 6Hx2-5.09 you will be provided with the appropriate accommodations. Students who wait until after completing the course, or an activity, to request accommodations should not expect any grade to be changed, or to be able to retake the course or activity.

Course Description: A first course in statistical methods including such topics as collecting, grouping, and presenting data; measures of central tendency, position, and variation; theoretical distributions; probability; test of hypotheses; estimation of parameters; and regression and correlation.