



# Florida International University


## Business Statistics - STA 2023

Ms. Laura Reisert Instructor

Required Text: Statistics for Business and Economics, by McClave, Benson and Sincich, 12th edition  
Select **ONE** of the following (available at FIU bookstore with code for MyStatLab included):

- 1) Hardcover Textbook, ISBN#9780321946584
- 2) Loose leaf Version, ISBN#9780321945310
- 3) e-book, ISBN#9780321921468

Semester: SUMMER 2016 (Section U01A)

Formulas: [Download](#)  (Print and bring "clean" copy, ONE SHEET ONLY to exams.  
(Either reduce to fit on one page or print 2-sided.)

Tutoring: View Flyer 

**Syllabus:** The syllabus for this course can be [downloaded here](#).

**Course Objective:** Inference, in the form of estimations, decisions, and predictions, plays a vital role in everyday life as well as in organized research. In many cases, a knowledge of statistics will allow a quantitative assessment of the risk involved with each inference, and hence, improve a basic knowledge of inference making procedures for undergraduates with diverse academic backgrounds.

**Grading:** Your final grade in the course will be determined by the total number of points earned throughout the semester of 400 possible points. Take your total number of points earned and divide by 4 to get your average. Below is the minimum average needed for the following grades;

**A: 90 A-: 87 B+: 84 B: 80 B-: 77 C+: 74 C: 70 C-: 67 D+: 64 D: 60 D-: 57 F: below 57**

**Incomplete Grade** will be assigned only if a student has passing status and has completed most of the coursework but is unable to finish the course due to a serious, documented interruption not caused by the student's own negligence.

**Exams/Quizzes:** Your grade will be comprised of the following: 3 Class Exams, 2 Class Quizzes (400 points total)

<b>May 19:</b>	<b>Quiz 1</b>	<b>20 points</b>
<b>May 26:</b>	<b>Exam I</b>	<b>100 points</b>
<b>June 2:</b>	<b>Quiz 2</b>	<b>20 points</b>
<b>June 9:</b>	<b>Exam II</b>	<b>100 points</b>
<b>June 16:</b>	<b>Quiz 3</b>	<b>20 points</b>
<b>June 23:</b>	<b>Exam III</b>	<b>160 points</b>

**The lowest quiz score will be dropped**

**Exam Policy:**

\*Students must bring a photo I.D. for each exam

\*Students may use only standard, scientific, or graphing calculators.

**\*NO CELL PHONES/Smart Watches** may be used as calculators, and must be put away in a backpack or purse (not in pocket) during Exams.

\*During exams all phones must be turned off and put away. If a student's phone rings, beeps, vibrates, etc. during an exam, I reserve the right to collect the student's exam immediately.

\*Once a student begins taking an exam, the student may not leave the classroom until turning in the exam; i.e., you may not leave the room and return to continue working on the exam.

\*A student arriving late to an exam may not be permitted to take the exam if another student has turned in their exam.

**\*\*Any student who does not take an exam at the scheduled time without PRIOR CONSENT of the instructor will receive a grade of ZERO on that exam.**

**If you feel you have a LEGITIMATE excuse for missing an exam, you must contact me via e-mail or leave a message on my voicemail PRIOR to the exam.**

**Early Alerts:** In an effort to help you succeed in your academic courses, FIU utilizes an Early Alert system. Instructors are now able to notify students' academic advisors if there are concerns about class performance. In an alert is submitted, your academic advisor will send you a message via your Student Dashboard (accessed via your MYFIU page) to discuss ways to improve your performance. Please respond to any communication you receive from your academic advisor about an early alert. Our goal with this program is to help you be successful by identifying any issues as early on as possible and working to address them.

**\*I will submit an alert for students who score below 60% on Exam I and/or Exam II.**

**Homework:** Homework problems are assigned from the text. Although solutions to these problems will not be collected, it is strongly recommended that you work at least the problems assigned in order to assist you in understanding the content of the course. If you have difficulties with these problems, you

should work additional problems involving the same content.

**\*\*Do not work the problems with the sole objective of obtaining the correct numerical answer.** Rather, work the problems in order to understand the conclusions in the context of the individual problem. This will help you to see the meaning and relevance of the procedures we will discuss.

**Attendance:** Attendance is not required but certainly advised. Students are responsible for everything covered during the class period, including material discussed as well as any handouts, notification of changes in exam dates, homework assignments and any other announcements.

**Problems:** I encourage you to contact me as soon as any problems arise that may affect your performance in the course, whether they are academic or personal. Do not wait until the end of the semester to discuss problems that arose weeks prior. I am committed to do everything I can to help you do your best in the course, however, remember the responsibility is yours.

**IMPORTANT DATE:** Last day to Drop with DR grade (no refund) - June 13, 2016

**E-mail Policy:** Please include your full name in "From" box and Course number in Subject box as I may not open e-mail without this information. Any time you are requesting a grade you must include your Panther ID # or use your FIU student e-mail.

**Academic Misconduct:**

*Florida International University is a community dedicated to generating and imparting knowledge through excellent teaching and research, the rigorous and respectful exchange of ideas, and community service. All students should respect the right of others to have an equitable opportunity to learn and honestly demonstrate the quality of their learning. Therefore, all students are expected to adhere to a standard of academic conduct, which demonstrates respect for themselves, their fellow students, and the educational mission of the University. All students are deemed by the University to understand that if they are found responsible for academic misconduct, they will be subject to the Academic Misconduct procedures and sanctions, as outlined in the Student Handbook.*

*Students guilty of academic misconduct are subject to a variety of disciplinary actions ranging from a zero on an exam and F in the course to dismissal from the University (with concurrence of the President).*

**FYI:** It is your responsibility to save all of the materials distributed by the instructor:

- 1) Make duplicate copies of all papers  
Save all examinations and papers that are returned
- 2) Raise any questions about final grades within 45 days of the date classes begin the following semester.
- 3) NO RECORDING, PHOTOS OR VIDEOS DURING CLASS WITHOUT PRIOR CONSENT

**Extra Credit:** 3 optional assignments are indicated below – you may turn in all 3 for a total of 20 extra credit points. FOLLOW DIRECTIONS in order to RECEIVE CREDIT. Please do not ask at the end of the semester if you can make up the Extra Credit. **The answer is "No".**

#1 (10 points) – Due no later than 5.26.16

-One page, double spaced, printed copy.

-Top line: Name/ID/Course #/Semester (ONE line only – Example: Laura Reisert PIDXXXX STA 2023 Spring 2016)

Select one of the following subject/titles:

How I Plan to Succeed in this Class

Multiple Intelligences (One possible resource:

<http://www.celebratekids.com/how-am-i-smart-multiple-intelligences> “How am I Smart”

#2 (5 points) – Due no later than 6.9.16 Post Exam Evaluation; I will provide after Exam I

#3 (5 points) – Due no later than 6.9.16 Photocopy Exam I (including Cover Page); make corrections in different color.

**Do NOT turn in original exam.**