

Fordham University  
Instructor: El Mechry El Koudouss (Meshry)  
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Office: Dealy Hall 530E  
Office Hours: M.R, by appointment

Department of Economics  
Semester: Fall 2017  
Classes: ECON-2140-R01, Stats I  
Time: M.R, 10 - 11:15  
Location: FMH 214

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**Course Description:** This course is an introduction to basic statistics and its applications in business and economics. We cover topics ranging from descriptive statistics, to probability theory, discrete and continuous probability distributions, sampling methods, sampling distributions, confidence interval estimation, and hypothesis testing.

**Textbook:** Introduction to Business Statistics, Ronald M. Weiers, 7<sup>th</sup> edition. ISBN 978-0-538-45219-9

**Course Requirements:** There will be three exams and one or two random *extra-credit* Pop Quizzes.

Exam I 20%

Final Exam 50%

Pop Quizzes, 5%

Exam II 25%

Participation 5%

Note: Quizzes are extra credit

**Homework:** Homework will be assigned regularly, but it will not be graded. This is your chance to demonstrate self-discipline. Your homework assignments *are the best way* to prepare and practice for your exams. It is up to you to determine how much practice and preparation you need. I will be providing homework solutions after you have had a chance to try it yourself.

**Pop Quiz:** There will be one or two pop quizzes for extra credit. To benefit from these opportunities you should come prepared and stay engaged in class.

**Attendance:** Attendance is required, unless excused, and it will be recorded each lecture.

**Calculators:** You are allowed to use a *basic* calculator during exams. By *basic* calculator, I mean a calculator that can only do basic arithmetic operations such as:  $+$ ,  $-$ ,  $\times$ , and  $\div$ . Your calculator can also have squares  $x^2$  and square roots  $\sqrt{\quad}$ . Your calculator should look like this:



**Grading Scheme:** The final grade will be rounded up, and letter grades will be assigned based on the following scale:

[94, 100] = A	[83, 85] = B	[73, 75] = C	[63, 65] = D
[90, 93] = A <sup>-</sup>	[80, 82] = B <sup>-</sup>	[70, 72] = C <sup>-</sup>	[60, 62] = D <sup>-</sup>
[86, 89] = B <sup>+</sup>	[76, 79] = C <sup>+</sup>	[66, 69] = D <sup>+</sup>	[0, 59] = F.

**Academic Integrity:** “Academic integrity is the pursuit of scholarly activity in an honest, truthful, and responsible manner. Violations of academic integrity include, but are not limited to, plagiarism, cheating on exams, falsification, unapproved collaboration, and destruction of library materials.” As stated in the student handbook, any violations to the standards of academic integrity will be subject to the University’s regulations on academic dishonesty.

**Disability Policy:** “If you are a student with a documented disability and require academic accommodations, you need to register with the Office of Disability Services for Students (ODS) in order to request academic accommodations for your courses. Please contact the main ODS office at Rose Hill at 718-817-0655 to arrange services. Staff at ODS can walk you through the process and arrange registration appointments. Accommodations are not retroactive, so you need to register with ODS prior to receiving your accommodations. Please see me after class or during office hours if you have questions or would like to submit your academic accommodation letter to me if you are already registered for accommodations with Fordham.”

## Tentative Schedule

<b>Date</b>	<b>Lecture</b>
Thursday, Aug 31	Chapters 1, 2
Monday, Sept 4	Labor Day
Wednesday, Sept 6	Monday Schedule, Chapter 2
Thursday, Sept 7	Chapter 2
Monday, Sept 11	Chapter 3
Thursday, Sept 14	Chapter 3
Monday, Sept 18	Chapter 3
Thursday, Sept 21	Chapter 4
Monday, Sept 25	Chapter 5
Thursday, Sept 28	Chapter 5
Monday, Oct 2	Chapter 5
Thursday, Oct 5	Chapter 5
Monday, Oct 9	Columbus Day
Thursday, Oct 12	Exam 1
Monday, Oct 16	Chapter 6
Thursday, Oct 19	Chapter 6
Monday, Oct 23	Chapter 6
Thursday, Oct 26	Chapter 6
Monday, Oct 30	Chapter 7
Thursday, Nov 2	Chapter 7
Monday, Nov 6	Chapter 7
Thursday, Nov 9	Chapter 7
Monday, Nov 13	Exam II
Thursday, Nov 16	Chapter 8
Monday, Nov 20	Chapter 8
Thursday, Nov 23	Thanksgiving
Monday, Nov 27	Chapter 8
Thursday, Nov 30	Chapter 8
Monday, Dec 4	Chapter 9
Thursday, Dec 7	Chapter 9
Monday, Dec 11	Chapter 9
Thursday, Dec 14	Chapter 9
Monday, Dec 18	Final Exam