

IDS 270—Business Statistics I
CRN 24054

Instructor: Tarek Gad

Class Hours:

- Tuesday 12:30 PM – 02:15 PM @ EPASW L270
- Thursday 12:30 – 02:15 @ 2SH 220

Office Hours: 02:15 PM to 02:45 PM in classroom

Email Address: tgad2@uic.edu

(Email is the best way to contact me)

Evaluation:

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|-----------------|------|--------------|
| Midterm Exam | 25% | chapters 1-4 |
| Final | 25% | chapters 6-9 |
| Lab Assignments | 20% | |
| Quizzes | 30 % | |

Required Text: The Practice of Business Statistics (PBS) by Moore, McCabe, Duckworth, and Sclove. ISBN 0-7167-9773-9

Topics:

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| Chapter 1 | Examining Distributions |
| Chapter 2 | Examining Relationships |
| Chapter 3 | Producing Data |
| Chapter 4 | Probability and Sampling Distributions |
| Chapter 6 | Introduction to Inference |
| Chapter 7 | Inference for Distributions |
| Chapter 8 | Inference for Proportions |
| Chapter 9 | Inference for Two Way Tables |

Some Ground Rules

1. Honor Code. This course and its associated coursework are being administered under the policies of the University of Illinois at Chicago (UIC) College of Business Administration Honor Code. All students are expected to respect and uphold this code.

2. Exams and Quizzes. If you miss the mid-term/ Quiz and have a valid excuse that can be documented, your score for the midterm/quiz will be “blank”. Otherwise you receive a zero for the midterm. I will be extremely strict about this rule. For the final exam, an alternative exam date and time will be announced for those students with conflicts. For the final, a one page formula sheet is allowed. No formula sheet is allowed for the mid-term.

3. Disabled Students. Students who take their exams through the Office of Disability Services need to make arrangements with me at least one week in advance of the exam. Since the date of the mid-term may change, students who take their exams through ODS must be extremely diligent about making arrangements with me.

4. Talking in Class. Excessive talking during lecture will not be tolerated. It is distracting to your fellow students and to the instructor. Students who persist in talking during lecture classes will be excused from the classroom.

5. Quizzes. There will be 7 quizzes in total time permits. 6 quizzes will be counted towards the final grade. The lowest grade of any quiz will be dropped. There is no make-over for quizzes.

8. Computer Labs. We will meet in the computer lab on Tuesdays. The Labs will be used to cover computer assignments or homework that is to be done on computer. Note that on days when we meet in the computer lab, I will stay at the lab for office hours.

9. Homework. There is no homework.

10. Email. I occasionally send out email to the class that is very important.

11. Getting Help. Don't be afraid to come see me if you need help and don't wait until it is too late. There will be a TA for the course that will be announced later.

12. Grading. Your grade for the course will be based on the weighted percent of total points possible. I will use a straight scale with 100% to 90% receiving an "A", etc. I may use a curve as I see fit. The cut-points of the curve will be ENTIRELY at my discretion.

13. You are responsible for the content of the class whether you actually attend the class or not.