UTRGV Course title and number: Pre-Statistics JumpStart (Math 0330 -02J)

Term: Summer II 2018

Instructor Name: Dr. Demba Fofana
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Meeting times and location: MTWRF 11:20 am - 12:50 pm VACKAR
College of Business & ENTR 219  Office hours and location: MW 3:00 pm. – 4:00pm or by appointment MAGC 3.204

Textbook and/or Resource Material: a textbook is necessary for this course: Pathway to Introductory Statistics, 1st Ed, by Jay Lehmann. The students are required to purchase a subscription to https://www.aleks.com/ (course code: AV3DT-J9CUQ) for the completion of homework, quizzes, and tests. The e-book is available through ALEKS. The Financial Aid Access Code is 1BBA0-D6D33-969E2-8994C; it does allow you to work for two free weeks, after which you will be required to purchase a six week subscription to ALEKS. These two weeks will already be included in your six weeks account. It is highly recommended that you purchase the Student Access Code BEFORE the two weeks expire to prevent interruptions with your ALEKS account.

Learning Objectives/Outcomes for the Course:
Upon completing this course, students are expected to master the following topics:

- Performing Operations and Evaluating Expressions
- Designing Observational Studies and Experiments
- Graphical and Tabular Displays of Data
- Summarizing Data Numerically
- Computing Probabilities
- Describing Associations of Two Variables Graphically
- Graphing Equations of Lines and Linear Models / Rate of Change
- Finding Equations of Linear Models
- Using Exponential Models to Make Predictions
- Quadratic Equations and Functions

HOMEWORK:
Reading assignments and homework problems will be assigned.

EXAMS/GRADE POLICY:
Your course grade will be based on homework, quizzes, and tests (70%), and a comprehensive final exam (30%).
Average score: >70: RP, <70: RNP.

LAST DAY TO DROP OR WITHDRAW: August 8, 2018

ATTENDANCE:
Class attendance is mandatory, and any absences should be discussed with the instructor in advance. Any student who misses a class is responsible for borrowing the material covered during his/her absence, from a classmate. Any student missing three lectures may be DROPPED from the class. Attendance and class participation may be used to determine grades in borderline cases.

CLASS CONDUCT:
NOTE: Walking into class late or walking in and out of class during lectures are disruptive behaviors which distract the attention of the teacher and other students. Also, a student who walks in and out of class during lectures misses some important facts about the lecture being delivered.

1. Any student who comes to class late after the roll has been checked is regarded as absent from class that day. **The class roll is checked at the beginning of the class period and not at the end.**

2. You may be DROPPED from the course for excessive lateness.

3. You MUST stay in class till the end of the period.
   
   a. **A student will be checked absent from class if the student leaves before the period ends.**
   
   b. **If a student walks in and out of the classroom while lecture is in progress, regardless of the reason, 2 points will be deducted from the final grade because walking in and out of the class during lectures is disruptive. Exceptions will only be made for documented medical reasons.**

4. All cellular phones and beepers must be turned off during class time. 5 points will be deducted from your final grade if your cellular phone or beeper rings in class, whether accidentally or deliberately.

5. Any disruptive or unruly behavior will be grounds for dismissal from the course.

6. Any student caught cheating on any of the exams will be given a course grade of F.

**STUDENTS WITH DISABILITIES:**

If you have a documented disability (physical, psychological, learning, or other disability which affects your academic performance) and would like to receive academic accommodations, please inform your instructor and contact Student Accessibility Services to schedule an appointment to initiate services. It is recommended that you schedule an appointment with Student Accessibility Services before classes start. However, accommodations can be provided at any time. **Brownsville Campus:** Student Accessibility Services is located in Cortez Hall Room 129 and can be contacted by phone at (956) 882-7374 (Voice) or via email at accessibility@utrgv.edu. **Edinburg Campus:** Student Accessibility Services is located in 108 University Center and can be contacted by phone at (956) 665-7005 (Voice), (956) 665-3840 (Fax), or via email at accessibility@utrgv.edu.

**MANDATORY COURSE EVALUATION PERIOD:**

Students are required to complete an ONLINE evaluation of this course, accessed through your UTRGV account (http://my.utrgv.edu/home); you will be contacted through email with further instructions. Students who complete their evaluations will have priority access to their grades.

**SEXUAL HARASSMENT, DISCRIMINATION, and VIOLENCE:**

In accordance with UT System regulations, your instructor is a “responsible employee” for reporting purposes under Title IX regulations and so must report any instance, occurring during a student’s time in college, of sexual assault, stalking, dating violence, domestic violence, or sexual harassment about which she/he becomes aware during this course through writing, discussion, or personal disclosure. More information can be found at www.utrgv.edu/equity, including confidential resources available on campus. The faculty and staff of UTRGV actively strive to provide a learning, working, and living environment that promotes personal integrity, civility, and mutual respect in an environment free from sexual misconduct and discrimination.

**Final EXAM DATE:** August 17, 2018
Inclement Weather:
Deadline extensions because of inclement weather, or any other unforeseen event will be considered as needed. It is the student’s reasonability to communicate such need as soon as possible.

Syllabus Changes:
This course syllabus provides a general plan for the semester; in the interest of flexibility, there may be necessary deviations, at my discretion.