

## Syllabus, STAT 2331, Jan Term 2020 (6<sup>th</sup>-16<sup>th</sup>)

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**Class meets MTWTHF, 9am-11:50am and 1pm-3:50pm in TBA.**

This course covers introductory statistics. *The textbook used is a special edition by W. H. Freeman, titled "STAT 2331", and is obtainable through the SMU/B&N bookstore.* The text is based on the first 8 chapters of "Introduction to the Practice of Statistics", 9<sup>th</sup> Edition, by Moore, McCabe, Craig, Freeman publisher.

### **Assessment:**

**Exams (7): Worth 85% overall course points total (12 points for exams 1-6, 13 points for exam 7), these are on Days 2 through 8 (the reading day is not counted in this). No alternate exam times available. For each exam, the lowest score problem will be dropped. (Exams 1-6 have 13 problems, and you can get 100% on an exam with 12 or more correct answers. Exam 7 has 14 problems and you can get 100% on exam 7 with 13 or more correct answers.)**

**Participation:** Worth 15% overall course points. There are 15 sessions, one morning and one afternoon for each of the 8 class days (morning only on day 8). You get 1 point for each session you are present **and stay to work the problems**. We will take attendance for each session.

**Homework:** There is no formal homework. You are expected to review your notes every evening to help prepare for the exam the next day.

**Pre-reading:** As part of your preparation for the semester, you are required to read materials before the semester starts. The assigned material is to read chapter 1 from the text.

**Student Learning Objectives (SLOs)**

This class qualifies as a Quantitative Foundation (QF) course as part of SMU's new university curriculum. The SLOs for a QF class are as follows:

- 1) Students will be able to solve problems using algebraic, geometric, calculus, statistical and/or geometrical methods.
- 2) Students will be able to interpret and/or draw inferences from mathematical models, data, graphs, or formulae.

**Disability Accommodations:** Students needing academic accommodations for a disability must first be registered with Disability Accommodations & Success Strategies (DASS) to verify the disability and to establish eligibility for accommodations. Students may call 214-768-1470 or visit <http://www.smu.edu/alec/dass.asp> to begin the process. Once registered, students should then schedule an appointment with the professor to make appropriate arrangements.

**Religious Observance:** Religiously observant students wishing to be absent on holidays that require missing class should notify their professors in writing at the beginning of the semester, and should discuss with them, in advance, acceptable ways of making up any work missed because of the absence. (See University Policy No. 1.9.)

**Excused Absences for University Extracurricular Activities:** Students participating in an officially sanctioned, scheduled University extracurricular activity should be given the opportunity to make up class assignments or other graded assignments missed as a result of their participation. It is the responsibility of the student to make arrangements with the instructor prior to any missed scheduled examination or other missed assignment for making up the work. (University Undergraduate Catalogue)