

STATISTICS 657

SYLLABUS –

I. Analytics (3-0). Credit 3. Advanced Programming Using SAS 9.2

Instructor: Dr. Tom Bohannon

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Grader:

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Lecture Hours: Monday from 6:30 to 7:30 pm in room 457H of Blocker.

Two lectures and the Q&A session will be placed on DoStat each week. Students are required to participate in the Monday night session, on campus students are to attend in person and distance learning students will use the internet to participate. This session on Monday night will be used to clarify questions that have not been answered completely or clearly on the DoStat discussion board. From 7:15 to 7:30, students will use WebAssign to answer questions about material covered the past week. These questions and assignments will be graded and count 10% of your course grade. On campus students must attend the session in order for their question score to count, if they do not attend their score for that week is 0.

Course Notes: Provided by instructor and SAS and will be placed on DoStat.

II. PREREQUISITES Stat 604

III. Software SAS 9.2

IV. COURSE GRADE

EXAMS - There will be three exams and no makeup exams. If a student has an excused absence for a missed exam then the final exam will count twice.

EXAM 1 - This exam will cover the material from the beginning up until the class immediately preceding the Exam. Exam 1 will count for 30% of the course grade and will be given on Oct. 11 from 6:30 to 7:30 pm in Blocker 457.

EXAM 2 - This exam will cover the material covered after Exam 1 until the class immediately preceding the Exam. Exam 2 will count for 30% of the course grade and will be given on Nov. 29 from 6:30 to 7:30 pm in Blocker 457.

FINAL EXAM - The Final will occur at the time as provided in the schedule. The final will be cumulative, i.e., covering the entire course. The final will count for 30% of the course grade. This exam is scheduled for Dec. 10 from 8 am to 10 am in Blocker 457.

Homework and Monday night questions will count for 10% of the course grade. Homework assignments will be given on Monday of each week and will be due by 8 am the following Monday. All work will be submitted as a pdf file to WebAssign, this file will include the log, program, and output files from SAS.

SUMMARY

HOMEWORK	10%
EXAM I	30%
EXAM 2	30%
FINAL EXAM	30%
TOTAL	100%

Grade Calculation

90% to 100%	A
80% to 89.9%	B
70% to 79.9%	C
60% to 69.9%	D
Below 60%	F

V. COURSE DESCRIPTION AND OUTLINE

Covers SQL and SAS Macro language(Course topics are on DoStat)

VI. Important Notice.

STATEMENT ON DISABILITIES: The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation for their disabilities. If you believe you have a disability requiring an accommodation, please contact the Office of Support Services for Students with Disabilities in Room 126 of the Koldus Student Services Building. The phone number is 845-1637.

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Aggie Honor Code: See: <http://www.tamu.edu/aggiehonor/definitions.php>

