Syllabus

Stat 4620: Intro to Mathematical Statistics

Instructor:

Joshua D. Naranjo 5507 Everett Tower phone: 387-4548 email (preferred): joshua.naranjo@wmich.edu

Office Hours:

MTR 9:30-11:30, W 9-10:30. For other times, appointments are welcome.

Course web page:

http://www.stat.wmich.edu/naranjo/stat4620/index.html

Textbook:

Introduction to Mathematical Statistics, 8th Ed by Hogg, McKean and Craig

Evaluation:

 $\left. \begin{array}{l} \text{Homework (100 pts.)} \\ \text{Midterm (100 pts.)} \\ \text{Final Exam (100 pts.)} \end{array} \right\} \text{Total} = 300 \text{ pts.}$

Grading Procedure:

 $\begin{array}{l} (\text{Total score})/3 = \text{Final Ave.} \\ [\text{Final Ave.} \geq 88.0] = \text{A} \\ [\text{Final Ave.} \geq 84.0] = \text{BA} \\ [\text{Final Ave.} \geq 75.0] = \text{B} \\ [\text{Final Ave.} \geq 70.0] = \text{CB} \\ [\text{Final Ave.} \geq 60.0] = \text{C} \end{array}$

Attendance: If you must miss class, consult one of your colleagues to find out what you missed. Emailed homework will be accepted, but not late homework. The two lowest homework scores will be dropped before calculating final average.

Make-up Exam Policy:

Given only in special situations, generally illness. On a make-up test, you cannot do better than your other exam score. This ceiling is applied at the end of the term.

Exam Dates:

Midterm: Feb. 28 (Thur) Final Exam: April 25, Thur, 2:45-4:45 pm

Tentative Coverage

Chapters 4, 6

WMU Policy on Academic Dishonesty:

You are responsible for making yourself aware of and understanding the policies and procedures in the Undergraduate or Graduate Catalog that pertain to Academic Honesty (accessible online at goWMU > catalog > Academic Policies > Students Rights and Responsibilities > Student Academic Conduct). These policies include cheating, fabrication, falsification and forgery, multiple submission, plagiarism, complicity and computer misuse. You should consult with me if you are uncertain about an issue of academic honesty prior to the submission of an assignment or test.

Spring 2019