Statistics II
MA 475, Section 1, Winter 2014
MWRF 11:00 – 11:50 WS 2901

Professor: Dr. Linda Lawton
Office: NSF 1107
Email: llawton@nmu.edu
Office Hours: 2:00 – 2:45 TR & 12:00 – 2:30 F, or by appointment

Text: Klugman, et. All. Loss Models: From Data to Decisions

Course Description: We will cover most (if not all) of the text. We will cover all topics on the most recent Exam C syllabus posted by the SOA.

Learning Outcomes:
- The student will be able to discuss the use of a variety of frequency and severity models.
- The student will be able to outline and describe the steps involved in the modeling process.
- The student will be able to determine a suitable model including parameter values and provide measures of confidence for decisions based upon the model.

Prerequisite: MA 371 or consent of Instructor

Course Requirements: Weekly / daily homework assignments or quizzes (20%), two in-class exams (20% each), and a comprehensive final exam (40%)

Grade scale: 91 – 100% = A, 81 – 89% = B, 71 – 79% = C, 61 – 69% = D, < 60% = F

Disability Services
If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Dean of Students Office at 2001 C. B. Hedgcock Building (227-1700). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.

This syllabus is subject to change with notice.