

INTRODUCTION TO PROBABILITY & STATISTICS

MA171

CRN 81010

WEST 3805

M,T,W,R 8:00-8:50

Dr. Olga J. Hocking

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Office: NSF 1009, ext. 2558

Office hrs: M,T,R 9:00- 11:00,2:00-3:00, 5:00-6:00

W 9:00-11:00, 2:00-3:00

by appointment, other hours available by appointment,
only

GRADING

- 6 tests (approx. every two weeks) 60%
- Homework (collected randomly) 10%
- Final Exam* 30%
 - Tests and exams will always be announced at least one day in advance and always open-book, open-notes with computer access.
 - *Final exam exemption at the discretion of the instructor pending class performance and grade average.

This course satisfies the Formal Communication Studies requirement. This course is designed to introduce students to the ways in which information and ideas are expressed using a communication system other than English. Such courses should foster the student's ability to conceptualize and communicate in an orderly, rational manner. Characteristics of a communication system include: 1) possession of a grammar; 2) operation from an established set of rules; 3) reasoning properties such as deduction, inference drawing and problem solving. This includes courses in languages and those in which the central focus of the course is on statistics, computers or formal logic.

DISABILITY SERVICES

If you have need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services by: coming into the office t 2001 C.B.Hedgcock, calling 227-1700; or e-mailing disserv@nmu.edu.

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.

Tentative Course Syllabus

Week	Date	Chapters
1	8/27-8/30	Ch. 1,2
2	9/3	No class
	9/4-9-5	Ch.3
3	9/6	Test #1
3,4	9/10-9/19	Ch.4,5
5	9/20	Test #2
5,6	9/24-10/3	Ch.6
7	10/4	Test #3
7,8	10/8-10/17	Ch. 7
9	10/18	Test #4
9, 10	10/22-10/31	Ch.8
11	11/1	Test #5
11,12	11/5-11/14	Ch.9
13	11/15	Test #6
13,14	11/19-11/29	Ch. 10,11
15	12/3-12/6	Ch. 12,Review
Final exam	12/13	8:00-9:50

Required Resources

- Text – Bluman, Allan G. Elementary Statistics A Brief Version, sixth edition. McGraw Hill 2010.
 - Microsoft Excel 2007 with Analysis Tool-Pak
 - Hand-held calculator
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- All exams will be open book/open notes.