

MA103 Finite Mathematics

Summer 2005

Meeting Times	May 16 - June 23, 12:30 - 2:40, New Science Room 1209
Textbook	Finite Mathematics, Berresford and Rockett, ISBN: 0-395-98574-9
Instructor	Dr. Roxin Zhang, NS 3013, 227-1596, rzhang@nmu.edu
Office Hours	MTWR 2:40 - 3:40 PM
Prerequisite	MA100: C- or Math Placement recommendation
Use of Computers and Calculators	We will use the TI-Interactive on you computer during the classed on certain days. Your homework assignments may contain questions that require the use of a calculator/computer. In addition, you need to have a scientific calculator to do quizzes and tests.
Main Contents	1. Review of Algebra 2. Mathematics of Finance 3. Matrices and System of Equations 4. Linear Programming 5. Probability 6. Statistics 7. Markov Chains
Tests and Grading	There will be 5 weekly quizzes and one final exam. Grading scales: 95% A, 90% A-, 85% B+, 80% B and so on. Quizzes 70%, final exam 30%. One lowest quiz is dropped.
Homework	Homework is assigned each day and will not be collected. However you must do homework and review the lectures in order to comprehend the materials that will prepare you for the quizzes and the exam.
Special Notice	The classes on Tuesdays June 14 and June 21 need to be changed to 1:30 - 3:40.
All Campus Tutoring	From May 23-June 20, tutoring will be available for MA103 Monday and Tuesday, 1-5pm, in LRC room 111H, near Starbucks. Scheduling info is also available on the ACT website at www.nmu.edu/tutoring .
Disability Statement	If you have a need for disability-related accommodations or services, please inform the Coordinator of Disability Services in the Disability Services Office at 2001 C. B. Hedgcock (227-1700; TTY 227-1543). 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.