

MATH. 111.002

SPRING, 2009

TR 11:00AM-12:15PM

YR 121

PREREQUISITE: Two years of algebra or DVMT 110. (Not open to students who have completed Math.115 or Math.119).

INSTRUCTOR: Dr. Leonid Stern

OFFICE: YR 343, Tel. 410 704-3596

OFFICE HOURS: MW 11am-12, Th 10:00am-11:00am

TEXT: "Finite Mathematics and its Applications"
Goldstein, Schneider, Siegel, (9th Edition), Prentice Hall.

SYLLABUS:

Chapter 1	Linear Equations and Straight Lines 1.1-1.4
Chapter 2	Matrices 2.1-2.5
Chapter 3	Linear Programming, A Geometric Approach 3.1-3.3
Chapter 4	The Simplex Method 4.1-4.3
Chapter 5	Sets and Counting 5.1-5.7
Chapter 6	Probability 6.1-6.4

HOMEWORK will be assigned each class. Problems assigned during a week will be collected on **Tuesday** the following week. (***No late homework will be accepted***)

TESTS: There will be two tests on **March 5 (Th), April 23 (Th)**.
Final exam: **May 19 (T), 10:15AM- 12:15 PM (YR 121)**.
(***No make-up tests***)

The course grade will be computed by the following method:
homework 10%, first test 25%, second test 30%, final exam 35%, .

Range	Grade	Range	Grade	Range	Grade	Range	Grade	Range	Grade
94-100	A	87-89	B+	76-79	C+	63-69	D+	0-54	F
90-93	A-	83-86	B	70-75	C	55-62	D		
		80-82	B-						

