

Math 1325 TM002

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Required Materials:

Text: TI-83 calculator

Grades:

Your grade will be determined by the following

Chapter Exams	50%
Final Exam	30%
EduSpace	20%

90%-100%: **A** 80%-89%: **B** 70%-79%: **C**

60%-69%: **D** 0%-59%: **F**

EduSpace: Eduspace is the online program you will use for submitting homework and chapter quizzes. You will need the following course code to register for EduSpace:

MATH 1325 SYLLABUS

1/14	2.3	Introduction to Functions
1/16	2.4	Graphs of Functions
1/21		<i>Martin Luther King Day</i>
1/23	2.5	Transformations and Combinations of Functions
1/28	2.6	Composite and Inverse Functions
1/30	2.7	Inverse Functions
2/4		Chapter 2 Exam, Lab 1 Due
2/6	3.2	Polynomial Functions and their Graphs
2/11	3.3	Dividing Polynomials
	3.4	Zeros of Polynomial Functions
2/13	3.5	More on Zeros of Polynomials
2/18		<i>Presidents' day</i>
2/20	3.6	Rational Functions and their Graphs
2/25		Chapter 3 Exam, Lab 2 Due
2/27	4.1	Exponential Functions
	4.2	Logarithmic Functions
3/3	4.3	Properties of Logarithmic Functions
3/5	4.4	Exponential and Logarithmic Functions
3/10	4.5	Modeling with Exponential and Logarithmic...
3/12		Chapter 4 Exam, Lab 3 Due
3/17 – 3/21		<i>Spring Break</i>
3/24	6.1	Matrix Solutions to Linear Systems
3/26	6.2	Inconsistent and Dependent Systems
	6.3	Matrix Operations
3/31	6.5	Determinants and Cramer's Rule
4/2	6.4	Multiplicative Inverses of Matrices...
4/7		Chapter 6 Exam, Lab 4 Due
4/9	8.1	Sequence and Summation Notation
4/14	8.2	Arithmetic Sequences
4/16	8.3	Geometric Sequences
4/21	8.4	Mathematical Induction
4/23	8.5	Binomial Theorem
4/28		Chapter 8 Exam, Lab 5 Due
4/30		Final Exam Review
Final Exam		5/5 at 8:00 - 10:00