

Math 250 Exam #3 Topics List

Chapter 4 Applications of the Derivative

- 4.5 Linear Approximation & Differentials
- 4.6 Mean Value Theorem
- 4.7 Skip
- 4.8 Newton's Method
- 4.9 Antiderivatives

Chapter 5 Integration

- 5.1 Approximating Areas Under Curves
- 5.2 Definite Integrals
- 5.3 Fundamental Theorem of Calculus
- 5.4 Working with Integrals
- 5.5 Substitution Rule