

## **Math 006 Basic Math Tutorial**

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Study the material listed below. A test for each module must be passed before the comprehensive final. All testing is done in the Math Tutoring Center (JC 344).

- From the drop down menu choose: **Bittinger: Basic Mathematics, 9e**
- To test your knowledge of chapter content, take a sample test. Then, go to the study plan to see which objectives you should focus on. You may also access the study plan without first taking a sample test.
- Once you have chosen a section in the study plan, there is a section video available for viewing. The video icon appears in the top right section of the page.

- Module 1:** Chapter 1- Operations with Whole Numbers  
Sections 1.1-1.9
- Module 2:** Chapter 2 –Fractional Notation: Multiplication and Division  
Sections 2.1-2.7
- Module 3:** Chapter 3 –Fractional Notation and Mixed Numbers  
Sections 3.1-3.7
- Module 4:** Chapter 4 –Decimal Notation  
Sections 4.1-4.7
- Module 5:** Chapter 5 - Ratio and Proportion  
Sections 5.1-5.5
- Module 6:** Chapter 6 – Percent Notation (excluding compound interest)  
Sections 6.1-6.6
- Module 7:** Chapter 9 –Area and Perimeter; Sections 9.1, 9.2, 9.3 only  
Sections 9.1-9.3
- Module 8:** Chapter 10 – The Real Number System  
Sections10.1-10.5
- Module 9:** Chapter 11 –Algebra: Solving Equations and Problems  
Sections11.1-11.5