



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Math Fundamentals  
**Course Number:** MTH021

### Required Materials

**Textbook(s):** Lial, Hornsby, McGinnis: Basic Math, Introductory Algebra, and Intermediate Algebra, 1e  
 ISBN (instant Access): 9780134582733

**Required Readings:** None

**Additional Materials:** **Calculators** are not permitted in modules R, P1-P4. The following two calculators are approved for use during testing on modules P5-P8, S1-S4, and CA1-CA8 : **TI-30XIIS** (preferred) and **Texas Instruments BAII Plus**

### Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

#### 8 Week Calendar

Week	Chapter/Topic/Lab
1-2	Module R (Review)---HW, quiz, test Module P1 (Fractions)---HW, quiz, test
3-4	Module P2 (Signed Numbers)---HW, quiz, test
5-6	Module P3 (Introduction to Variables / Solving Equations)---HW, quiz, test
7-8	Module P4 (Signed Decimals)---HW, quiz, test

## 5 Week Calendar

<b>Week</b>	<b>Chapter/Topic/Lab</b>
1	Module R (Review)---HW, quiz, test
2	Module P1 (Fractions)---HW, quiz, test
3	Module P2 (Signed Numbers)---HW, quiz, test
4	Module P3 (Introduction to Variables / Solving Equations)---HW, quiz, test
5	Module P4 (Signed Decimals)---HW, quiz, test