



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Business Analysis  
**Course Number:** BUS124

### Required Materials

**Textbook(s):** Mathematics for Business, 15th Edition; Salzman, Clendenen with instant access to MyMathLab  
**Required Readings:** None  
**Additional Materials:** Texas Instruments Business Analyst II Plus Financial Calculator or Business Analyst financial calculator app and Microsoft Excel

### 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.

16-week Calendar	
Week	Chapter/Topic/Lab
1	Chapter 3 Percents
2	Chapter 4 Equations and Formulas
3	Chapter 5 Bank Services, Chapter 6 Payroll
4	Test 1 Review Quiz & Test 1
5	Chapter 7 Mathematics of Buying
6	Chapter 8 Mathematics of Selling
7	Chapter 9 Simple Interest
8	Test 2 Review Quiz & Test 2
9	Chapter 10 Compound Interest
10	Chapter 11 Annuities, Stocks and Bonds
11	Chapter 12 Business and Consumer Loans
12	Test 3 Review Quiz & Test 3, Excel Time Value of Money Project
13	Chapter 13 Section 2 Personal Income Tax, Chapter 14 Depreciation
14	Chapter 15 Financial Statements and Ratios, Chapter 16 Planning and Budgeting section only
15	Final Exam Review Quiz
16	<b>Final Exam</b>

8-week Calendar	
Week	Chapter/Topic/Lab
1	Chapter 3 Percents
	Chapter 4 Equations and Formulas
	Chapter 5 Bank Services
2	Chapter 6 Payroll
	Test 1 Review Quiz
	Test 1
3	Chapter 7 Mathematics of Buying
	Chapter 8 Mathematics of Selling
4	Chapter 9 Simple Interest
	Test 2 Review Quiz
	Test 2
5	Chapter 10 Compound Interest
	Chapter 11 Annuities, Stocks and Bonds
6	Chapter 12 Business and Consumer Loans
	Test 3 Review Quiz
	Test 3
	Excel Time Value of Money Project
7	Chapter 13 Section 2 Personal Income Tax
	Chapter 14 Depreciation
	Chapter 15 Financial Statements and Ratios
	Chapter 16 Planning and Budgeting section only
8	Final Exam Review Quiz
	<b>Final Exam</b>