

COURSE OUTLINE

1. Course Number and Name: Bus3103, Accounting for Decision Making

Prerequisites: Bus303, Introduction to Accounting or equivalent undergraduate course in Accounting.

Credits 3

2. Course Description: The course teaches the application of accounting concepts to decision making as it relates to commercial and not-for-profit organizations and builds the student's decision-making skills and understanding in using accounting information to make quality business decisions.

3. Course Learning Assessment Goals: This course will enable students to understand those concepts that are fundamental to the use of accounting including being able to describe how a financial statement communicates the financing, investment, and operating activities of a business, understanding the tools necessary to make business decisions based on financial information and being able to read and understand financial statements

4. Course Outcomes: The overall objective of this course is to provide students with knowledge of the underlying principles and application of accounting for decision making. Students completing this course will be able to:

1. Assess the basic concepts used in accounting for decision making.
2. Use process and activity cost systems.
3. Analyze cost, volume, and profit for decision-making.
4. Apply variable costing in making the pricing decision.
5. Develop budgets for business operations.
6. Explain the means by which to exercise budgetary control.
7. Prepare an income statement using a standard cost system.
8. Perform capital budgeting using the net present value method.
9. Prepare a cash flow statement using both direct and indirect methods.
10. Analyze financial statements and compute ratios used in analyzing a company's liquidity, solvency, and profitability.

5. Course Concepts

1. Managerial accounting
2. Budgeting
3. Cash flow
4. The balance sheet
5. The income statement
6. Budgetary control
7. Capital budgeting
8. Variable costs

- 9. Fixed costs
- 10. Cost analysis

6. Required Text:

Weygandt, Jerry, Kieso, Donald, and Kimmel Paul D., *Managerial Accounting: Tools for Business Decision Making*, 6th Edition (John Wiley & Sons, Inc, 2010) ISBN: 978-1-1180-9689-5

7. Additional Resources:

Accounting Glossary and Terminology References

1. The New York State Society of CPAs (NYSSCPA) Glossary at:
http://www.nysscpa.org/prof_library/guide.htm
2. Investor Words at:
<http://www.investorwords.com/48/accounting.html>
3. Bitpipe's Accounting Definitions at:
<http://www.bitpipe.com/tlist/Accounting.html>
4. The Free Dictionary by Farlex Definitions at:
<http://www.thefreedictionary.com/accounting>
5. Washington Society Certified Public Accountants Glossary at:
<http://www.wscpa.org/wscpa/Resources/acctgloss.cfm>
6. Your Instructor:
<http://www.yorktownuniversity.com/faculty/wentworth.html>
7. [American Institute of Certified Public Accountants](http://www.aicpa.org)
<http://www.aicpa.org>
8. [Financial Accounting Standards Boards](http://www.fasb.org)
<http://www.fasb.org>