

COURSE OUTLINE**Accounting 180
Financial Analysis and Communications****I. Catalog Statement**

Accounting 180 is a course in which the students will apply the tools of the accounting profession to solve problems and complex case studies which are common in the industry. Topics include the use of general ledger, database, spreadsheet programs, advanced financial ratios, extensive budget creation with variance analysis and real time adjustments, setting up a general ledger package, decision making formulas, creating financial statements and producing spreadsheet for various accounting decisions.

Units – 2.0

Lecture Hours –2.0

Recommended Preparation: Accounting 101 or equivalent; and CABOT 260 or 265 or 270 or equivalent.

II. Course Entry Expectations

Skills Level Ranges: Reading 4; Writing 4; Listening/Speaking 4; Math 3

III. Course Exit Standards

Upon successful completion of the required coursework, the student will be able to:

1. obtain and document information for use in financial statement presentations;
2. evaluate, analyze, and process entity information for reporting in financial statements;
3. communicate entity information and conclusions;
4. analyze information and identify data relevant to financial accounting and reporting;
5. perform complex financial calculations and formulate conclusions;
6. present results in writing in a financial statement format or other appropriate forms.

IV. Course Content

Total Contact Hours = 32

A.	General Ledger Package Basics	10 hours
B.	Analysis of standard industry transactions	3 hours
C.	Financial Statement preparation, analysis and projections	4 hours

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| D. | Financial Modeling including financial indexes, taxes and opportunity costs | 4 hours |
| E. | Application of capital budgeting tools | 5 hours |
| F. | Short Run Decisions making and analysis of financing strategies | 6 hours |

V. Methods of Presentation

The following instructional methodologies may be used in the course:

1. classroom lecture and discussion in the covered subjects;
2. group discussion and presentations in covered subjects;
3. online activities and projects.

VI. Assignments and Method of Evaluation

1. Reading assignments
2. Computer generated homework assignments
3. Student case studies
4. Written midterm examination
5. Written final examination

VII. Textbook

Schoenebeck, K./Holtzman, M. Interpreting and Analysis Financial Statements, 5th Jersey: Pearson Prentice Hall, 2010
10th grade Textbook Reading Level. ISBN: 0-13-978013-612198-5

VIII. Student Learning Objectives

Upon successful completion, the student will be able to:

1. evaluate, analyze and process entity information for reporting in financial statements;
2. analyze information and identify data relevant to financial accounting and reporting;
3. perform complex financial calculations and formulate conclusions.