

## SYLLABUS

<b>TITLE:</b>	Accounting for Managers
<b>CODE:</b>	CON 120
<b>PREREQUISITE:</b>	N/A
<b>CREDITS:</b>	4 credits   60 hours contact   1 term

### DESCRIPTION

This course discusses the use and importance of accounting and financial analysis in business development. It includes the study of the generally accepted accounting principles applied to the accounting cycle and the preparation of financial statements in companies that manufacture goods or provide services. It explains the uses, virtues, and limitations of financial information when making credit, investment, cost, variance, and other decisions. It analyzes important aspects of the financial condition of organizations: liquidity, profitability, and solvency. Emphasis is placed on the preparation and analysis of budgets and financial analysis to support managerial decision making.

### JUSTIFICATION

Financial information is an essential element in corporate decision making. Both in management and in entrepreneurship, projecting financial performance through reliable sources of information contributes to the economic sustainability of companies. This includes capital requirements, investment decisions, credit, operations performance, etc. This course will facilitate students' understanding of how the information generated by the accounting system contributes to operations planning and control, both at the business and personal level.

### COMPETENCES

The course develops in the student the following competences:

- **Critical thinking**
- **Research and exploration**

## **OBJECTIVES**

At the end of the course, students will be trained to:

1. Understand the principles and purposes of financial accounting and management accounting.
2. Recognize the importance of ethics in accounting processes and its social dimension.
3. Prepare and analyze the accounting cycle of goods or services companies.
4. Understand the content and uses of financial statements: Statement of Income and Expenses, Statement of Owner(s) Equity, and Statement of Condition.
5. Know the purposes and uses of an operational budget.
6. Use the financial statements of operating organizations as a reference to analyze liquidity, profitability, and solvency.
7. Know the different types of costs and variances that contribute to management accounting analysis.

## **CONTENT**

- I. Introduction to Accounting
  - A. Purposes of Accounting
  - B. Basic Financial Statements
  - C. Users of Accounting Information
  - D. Areas of Expertise in Accounting
  - E. Accounting Principles
    1. Measurement
    2. Revenue Recognition
    3. Expense Recognition
    4. Disclosure
- II. Accounting Cycle
  - A. Journal entry of transactions
  - B. Transfer of journal entries to the general ledger
  - C. Preparation of the unadjusted trial balance
  - D. Adjusting journal entries
  - E. Transfer of adjusting journal entries to the ledger
  - F. Preparation of adjusted trial balance
  - G. Preparation of financial statements: Income and expense statement
  - H. Statement of Owner's Equity and Statement of Condition
  - I. Journal entry of closings
  - J. Transfer of closing entries to Ledger

- K. Preparation of the post-closing trial balance
- III. Analysis of Key Accounts in the Financial Statements
  - A. Cash, Cash Equivalents, and Internal Control
    - 1. Composition
    - 2. Bank reconciliation
    - 3. Presentation in the Statement of Condition
    - 4. Principles of Internal Controls
  - B. Receivables
    - 1. Accounts Uncollectible
    - 2. Promissory notes
  - C. Short-Term Investments in Debt and Equity
    - 1. Rating
    - 2. Valuation
  - D. Property, Plant, and Equipment
    - 1. Acquisition
    - 2. Depreciation
    - 3. Use of the fixed assets section in the decision-making process
  - E. Intangible Assets
    - 1. Acquisition
    - 2. Amortization
  - F. Current Liabilities
    - 1. Current debt transactions
    - 2. Importance of current liabilities when assessing liquidity
- IV. Budget
  - A. Advantages and Uses of Budgets
  - B. Uses of the Budget to Evaluate Operational Performance
  - C. Ethical Implications
- V. Analysis of Financial Statements
  - A. Aspects of Financial Condition that are Generally Analyzed
  - B. Types of Analysis
  - C. Analysis Tools
  - D. Limitations of the Analysis
- VI. Management Accounting
  - A. Features
  - B. Product Costs
  - C. Costs for the Period
  - D. Cost-Volume-Profit Relationships

## VII. Evaluation of Results through Standard Costs

- A. Standards vs. Budgets
- B. Variance Analysis of
- C. Causes of Variance

### **METHODOLOGY**

The following strategies of the active learning methodology are recommended:

- Discussion of topics by the professor: theoretical aspects and applications
- Discussion of cases
- Problem-based learning
- Newspapers, professional journals, and conferences
- Project development
- Short tests
- Case studies

### **EVALUATION**

Partial Works	30%
Immersion Experience	30%
Final Project or Exam	30%
Participation	<u>10%</u>
<b>TOTAL</b>	<b>100%</b>

### **LEARNING ASSESSMENT**

The institutional assessment rubric is applied to the core activity of the course.

### **BIBLIOGRAPHY**

#### TEXT

Weygandt, J. J., Kimmel, P.D., & Kieso, D. E. (2018). *Accounting Principles*, (13<sup>th</sup> ed.).

Hoboken, NJ: John Wiley & Sons.

Brewer, P. & Garrison, R. (2019). *Introduction to Managerial Accounting*, (8<sup>th</sup> ed.).

McGraw-Hill.

Gutiérrez Solana, E., & W. Mattei, W. (Eds.) (2017) *Introducción a los Fundamentos de*

*Contabilidad I*, (Custom Edition). San Juan, Puerto Rico: Create, McGraw-Hill.

- Harrison, W. T., Horngren, C. T., Thomas, C.W., & Tietz, W.M.. (2017). *Financial Accounting*, (11<sup>th</sup> ed.). Pearson.
- Kimmel, P.D., Weygandt, J.J. & Kieso, D.E. (2016). *Financial Accounting*, (8<sup>th</sup> ed). John Wiley & Sons.
- Libby, R. (2016). *Financial Accounting*, (9<sup>th</sup> Edition). McGraw-Hill.
- Pitcher, G.S. (2018). *Management Accounting in Support of Strategy*, Business Expert Press.
- Pratt, J. (2017). *Financial Accounting in an Economic Context*, (10<sup>th</sup> ed.). John Wiley & Sons.
- Warren, C., Reeve, J.M. & Duchac J. (2018). *Accounting*, (27<sup>th</sup> Ed.). Cengage Learning.
- Weirich, T.R., Pearson, T.C. & Churyk, N.T. (2018). *Accounting and Auditing Research: Tools and Strategies*, (9<sup>th</sup> ed.). John Wiley & Sons.
- Weygandt, J. J., Kimmel, P.D., & Kieso, D. E. (2017). *Financial Accounting*, (10<sup>th</sup> ed.). Hoboken, NJ: John Wiley & Sons.
- Wild, John J. (2017). *Financial Accounting Fundamentals*, (6<sup>th</sup> ed.). McGraw-Hill.
- Williams, J., Haka, S., Bettner, M., & Carcello, J. (2017). *Financial & Managerial accounting* (17<sup>th</sup> ed.). McGraw-Hill.
- Williams, Jan (2017). *Financial & Managerial Accounting*, (18<sup>th</sup> ed.). McGraw-Hill.
- Yacht, Carol (2017). *Computer Accounting with QuickBooks Online: A Cloud Based Approach*. McGraw-Hill.
- Zimmerman, J. (2016). *Accounting for Decision Making and Control*, (9<sup>th</sup> ed.). McGraw-Hill.

#### ELECTRONIC RESOURCES

American Accounting Association: <http://aaahq.org>

Accounting Education: <http://www.accountingeducation.com/>

Rutgers Accounting Web: <http://accounting.rutgers.edu>

AICPA: <http://www.aicpa.org/>

Colegio de CPA: <http://www.colegiocpa.com/>

Association of Accountants and Financial A Professionals in Business:  
<http://www.imanet.org/>

Inc. (magazine): <http://www.inc.com/>

U.S. Securities and Exchange Commission: <http://www.sec.gov>

Código de Ética Profesional del Contador Público:

[http://www.oas.org/juridico/spanish/mesicic3\\_blv\\_codigo2.pdf](http://www.oas.org/juridico/spanish/mesicic3_blv_codigo2.pdf)

AICPA Code of Professional Conduct:

<https://pub.aicpa.org/codeofconduct/ethicsresources/et-cod.pdf>

Find more information resources related to the course topics on the library page  
<http://biblioteca.sagrado.edu/>

## **REASONABLE ACCOMMODATION**

To obtain detailed information on the process and the required documentation, you must visit the corresponding office. To guarantee equal conditions, in compliance with the ADA (1990) and the Rehabilitation Act (1973), as amended, all students who need reasonable accommodation services or special assistance must complete the process established by the Vice Presidency for Academic Affairs.

## **ACADEMIC HONESTY, FRAUD AND PLAGIARISM**

Any student who misses the policy of honesty, fraud and plagiarism is exposed to the following sanctions: received a grade of zero in the evaluation and/ or repetition of the work in the course, grade of F (\*) in the seminar: suspension or expulsion as established in the Academic Honesty Policy document (DAEE 205-001) effective August 2005.

All rights reserved | Sagrado | August, 2020