uCertify

Course Outline

Principles of Accounting, Volume 1: Financial Accounting

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www.uCertify.com

Videos and How To

1. Quiz

Quizzes test your knowledge on the topics of the exam when you go through the course material. There is no limit to the number of times you can attempt it.

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QUIZ

2. flashcards

Flashcards are effective memory-aiding tools that help you learn complex topics easily. The flashcard will help you in memorizing definitions, terminologies, key concepts, and more. There is no limit to the number of times learners can attempt these. Flashcards help master the key concepts.

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FLASHCARDS

3. Glossary of terms

uCertify provides detailed explanations of concepts relevant to the course through Glossary. It contains a list of frequently used terminologies along with its detailed explanation. Glossary defines the key terms.

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GLOSSARY OF TERMS

4. Expert Instructor-Led Training

uCertify uses the content from the finest publishers and only the IT industry's finest instructors. They have a minimum of 15 years real-world experience and are subject matter experts in their fields. Unlike a live class, you can study at your own pace. This creates a personal learning experience and gives you all the benefit of hands-on training with the flexibility of doing it around your schedule 24/7.

5. ADA Compliant & JAWS Compatible Platform

uCertify course and labs are ADA (Americans with Disability Act) compliant. It is now more accessible to students with features such as:

- Change the font, size, and color of the content of the course
- Text-to-speech, reads the text into spoken words
- Interactive videos, how-tos videos come with transcripts and voice-over
- Interactive transcripts, each word is clickable. Students can clip a specific part of the video by clicking on a word or a portion of the text.

JAWS (Job Access with Speech) is a computer screen reader program for Microsoft Windows that reads the screen either with a text-to-speech output or by a Refreshable Braille display. Student can easily navigate uCertify course using JAWS shortcut keys.

6. State of the Art Educator Tools

uCertify knows the importance of instructors and provide tools to help them do their job effectively. Instructors are able to clone and customize course. Do ability grouping. Create sections. Design grade scale and grade formula. Create and schedule assessments. Educators can also move a student from self-paced to mentor-guided to instructor-led mode in three clicks.

7. Award Winning Learning Platform (LMS)

uCertify has developed an award winning, highly interactive yet simple to use platform. The SIIA CODiE Awards is the only peer-reviewed program to showcase business and education technology's finest products and services. Since 1986, thousands of products, services and solutions have been recognized for achieving excellence. uCertify has won CODiE awards consecutively for last 7 years:

- **2014**
    1. Best Postsecondary Learning Solution

- **2015**
    1. Best Education Solution
    2. Best Virtual Learning Solution
    3. Best Student Assessment Solution
    4. Best Postsecondary Learning Solution
    5. Best Career and Workforce Readiness Solution
    6. Best Instructional Solution in Other Curriculum Areas
    7. Best Corporate Learning/Workforce Development Solution

- **2016**
    1. Best Virtual Learning Solution
    2. Best Education Cloud-based Solution
    3. Best College and Career Readiness Solution
    4. Best Corporate / Workforce Learning Solution
    5. Best Postsecondary Learning Content Solution

6. Best Postsecondary LMS or Learning Platform
7. Best Learning Relationship Management Solution

- **2017**
  1. Best Overall Education Solution
  2. Best Student Assessment Solution
  3. Best Corporate/Workforce Learning Solution
  4. Best Higher Education LMS or Learning Platform

- **2018**
  1. Best Higher Education LMS or Learning Platform
  2. Best Instructional Solution in Other Curriculum Areas
  3. Best Learning Relationship Management Solution

- **2019**
  1. Best Virtual Learning Solution
  2. Best Content Authoring Development or Curation Solution
  3. Best Higher Education Learning Management Solution (LMS)

- **2020**
  1. Best College and Career Readiness Solution
  2. Best Cross-Curricular Solution
  3. Best Virtual Learning Solution

8. Chapter & Lessons

uCertify brings these textbooks to life. It is full of interactive activities that keeps the learner engaged. uCertify brings all available learning resources for a topic in one place so that the learner can efficiently learn without going to multiple places. Challenge questions are also embedded in the chapters so learners can attempt those while they are learning about that particular topic. This helps them grasp the concepts better because they can go over it again right away which improves learning.

Learners can do Flashcards, Exercises, Quizzes and Labs related to each chapter. At the end of every lesson, uCertify courses guide the learners on the path they should follow.

Syllabus

Chapter 1: Preface

- About OpenStax
- About OpenStax resources
- About Principles Accounting

Chapter 2: Role of Accounting in Society

- Explain the Importance of Accounting and Distinguish between Financial and Managerial Accounting
- Identify Users of Accounting Information and How They Apply Information
- Describe Typical Accounting Activities and the R...g, Recording, and Reporting Financial Activities
- Explain Why Accounting Is Important to Business Stakeholders
- Describe the Varied Career Paths Open to Individuals with an Accounting Education
- Summary
- Questions

Chapter 3: Introduction to Financial Statements

- Describe the Income Statement, Statement of Owne...tatement of Cash Flows, and How They Interrelate

- Define, Explain, and Provide Examples of Current...rent Liabilities, Equity, Revenues, and Expenses
- Prepare an Income Statement, Statement of Owner’s Equity, and Balance Sheet
- Summary
- Questions
- Exercise Set A
- Exercise Set B
- Problem Set A
- Problem Set B
- Thought Provokers

Chapter 4: Analyzing and Recording Transactions

- Describe Principles, Assumptions, and Concepts o...g and Their Relationship to Financial Statements
- Define and Describe the Expanded Accounting Equation and Its Relationship to Analyzing Transactions
- Define and Describe the Initial Steps in the Accounting Cycle
- Analyze Business Transactions Using the Accounti...of Business Transactions on Financial Statements
- Use Journal Entries to Record Transactions and Post to T-Accounts
- Prepare a Trial Balance

Chapter 5: The Adjustment Process

Chapter 6: Completing the Accounting Cycle

Chapter 7: Merchandising Transactions

- Compare and Contrast Perpetual versus Periodic Inventory Systems
- Analyze and Record Transactions for Merchandise Purchases Using the Perpetual Inventory System
- Analyze and Record Transactions for the Sale of Merchandise Using the Perpetual Inventory System
- Discuss and Record Transactions Applying the Two Commonly Used Freight-In Methods
- Describe and Prepare Multi-Step and Simple Income Statements for Merchandising Companies
- Appendix: Analyze and Record Transactions for Me...es and Sales Using the Periodic Inventory System
- Summary
- Questions
- Exercise Set A
- Exercise Set B
- Problem Set A
- Problem Set B
- Thought Provokers

Chapter 8: Accounting Information Systems

- Define and Describe the Components of an Accounting Information System
- Describe and Explain the Purpose of Special Journals and Their Importance to Stakeholders

Chapter 9: Fraud, Internal Controls, and Cash

Chapter 10: Accounting for Receivables

Chapter 11: Inventory

Chapter 12: Long-Term Assets

Chapter 13: Current Liabilities

Chapter 14: Long-Term Liabilities

- Questions
- Exercise Set A
- Exercise Set B
- Problem Set A
- Problem Set B
- Thought Provokers

Chapter 15: Corporation Accounting

- Explain the Process of Securing Equity Financing through the Issuance of Stock
- Analyze and Record Transactions for the Issuance and Repurchase of Stock
- Record Transactions and the Effects on Financial...rty Dividends, Stock Dividends, and Stock Splits
- Compare and Contrast Owners’ Equity versus Retained Earnings
- Discuss the Applicability of Earnings per Share as a Method to Measure Performance
- Summary
- Questions
- Exercise Set A
- Exercise Set B
- Problem Set A

- Problem Set B
- Thought Provokers

Chapter 16: Partnership Accounting

- Describe the Advantages and Disadvantages of Organizing as a Partnership
- Describe How a Partnership Is Created, Including the Associated Journal Entries
- Compute and Allocate Partners’ Share of Income and Loss
- Prepare Journal Entries to Record the Admission and Withdrawal of a Partner
- Discuss and Record Entries for the Dissolution of a Partnership
- Summary
- Questions
- Exercise Set A
- Exercise Set B
- Problem Set A
- Problem Set B
- Thought Provokers

Chapter 17: Statement of Cash Flows

- Explain the Purpose of the Statement of Cash Flows

Chapter 18: Appendix A: Financial Statement Analysis

- Advantages and Disadvantages of Financial Statement Analysis

Chapter 19: Appendix B: Time Value of Money

- Present Value of $1 Table
- Present Value of an Ordinary Annuity Table
- Future Value of $1 Table
- Future Value of an Ordinary Annuity Table

Chapter 20: Appendix C: Suggested Resources

- Sample Financial Statements
- Accounting Software and Tools
- Personal Finance
- Accounting-Related Organizations
- Accounting Exams and Certificates

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