

Chapter 1: Accounting Information Systems and Packages

- Accounting Information Systems
- Online Accounting Systems
- Accounting Software
- Selecting Accounting Software
- Compliance Software Products
- Tax Preparation Software
- Audit Software
- Spreadsheets
- Web-Based Accounting Systems
- eXtensible Business Reporting Language (XBRL)

Chapter 2: Computer Software in Managerial Accounting

- Activity-Based Costing (ABC) Software
- Cash Flow Forecasting Software
- Forecasting and Statistical Software
- Budgeting and Planning Software
- Project Planning and Management
- Selecting a Software Package

Chapter 3: Information Security and Data Protection

- System Failures
- The Security Administrator
- Establishing a Security Policy
- Physical Security and Data Security
- Audit Trail
- Disaster Recovery
- Contingency Planning
- Legal Issues

Chapter 4: The Accountant and the Networked Environment

- Client/Servers
- Changing Technology
- Network and Internet Security Concerns
- Network Security
- Security Challenges

Chapter 5: The Accountant and Database Management Systems

- Database Security
- Database Types and Terminology

Chapter 6: Information Systems and Financial Analysis

- Evaluating Technical Investments
- How Do You Measure Investments in Technology?
- How Do Income Taxes Affect Investment Decisions?
- How Does MACRS Affect Investment Decisions
- What to Know About the Cost of Capital
- Lease-Purchase-Rent Decisions
- Economic Feasibility Study for a New Information System