# **Instructional Framework**

Business Management and Related Services 52.0200.00



#### Domain 1: Management

#### **30-40% Instructional Time**

STANDARD 4.0 DEMONSTRATE GENERAL MANAGEMENT PRACTICES	
4.1 Explain management functions, e.g., planning, organizing, implementing, and controlling     4.2 Compare and contrast vertical and horizontal management structures in organizations	<ul> <li>Differences of functions ex. planning vs. organizing</li> <li>Everyday functions</li> <li>Chain of command</li> <li>Differences between vertical and horizontal</li> </ul>
4.3 Explain the role of senior, middle, and entry levels of management	<ul> <li>Organizational charts</li> <li>Skills required for each level</li> <li>Duties required for each level</li> <li>Titles used at each level</li> </ul>
4.4 Describe management's role in demonstrating leadership, motivating employees, resolving conflict, and addressing stress	Management daily role
4.5 Compare and contrast leadership styles	<ul> <li>Leadership styles ex. Autocratic, Democratic, Open/laissez faire, etc.</li> <li>Employee expectations in relation to leadership style</li> </ul>
4.6 Assess how a business' responsibility to employees, shareholders, society, and the environment affects business decisions	<ul> <li>Business decision making process ex. business decision making steps</li> <li>Consider all stakeholders</li> </ul>
4.7 Explain the difference between business risk and risk management	<ul> <li>Strength, Weaknesses, Opportunity, and Threats (SWOT) to a business</li> <li>Identify how to control business risk (risk management)? i.e. insurance</li> <li>Identify risks that businesses encounter.</li> </ul>
4.8 Identify the impact of cultural and social environments on world trade	<ul> <li>Identify how culture and social environments impact world trade.</li> <li>Awareness and sensitivity of cultures</li> </ul>
4.9 Explain international trade	<ul> <li>International trade</li> <li>Pros &amp; cons of international trade</li> </ul>
4.10 Examine the impact of business cycles on the economy and business activities	<ul> <li>4 stages of Business cycle</li> <li>Identify economic indicators such as Gross Domestic Product (GDP)</li> <li>Supply and Demand</li> </ul>
4.11 Explain the impact of fiscal and monetary policy on the business cycle and the economy	<ul><li>Fiscal policy</li><li>Monetary policy</li></ul>
4.12 Describe how government policies influence business management decisions, e.g., worker and consumer regulations, environmental protection, market regulations	<ul> <li>Government Agencies and their impact on businesses ex. OSHA, EPA, etc.</li> </ul>
4.13 Define economic indicators and trends, e.g., GDP, CPI, Inflation,	Economic indicators & trends

Unemployment	
<b>STANDARD 5.0 DEMONSTRATE HUMAN RESOURCE MANAGEMENT FUNCTIO</b>	NS
5.1 Analyze current and future staffing needs of a business	Projected production
•	Permanent and Seasonal workers
5.2 Develop job descriptions and employee tasks for an organization	Parts of a job description
5.3 Utilize appropriate mediums to identify candidates for available positions	Identify appropriate medium
	Internal vs. external candidates
	<ul> <li>Medium ex. internet, newspaper ad, employment agency, etc.</li> </ul>
5.4 Explain the selection process of candidates	Steps for hiring ex. review application, reviewing resume, etc.
•	<ul> <li>Acceptable and unacceptable interview questions</li> </ul>
5.5 Describe the new-hire orientation process regarding organizational policies and	Orientation
procedures, job roles and responsibilities, and employee rights	Organizational Culture
	Employee manual
	Organizational chart
	Employee Procedures
5.6 Describe the importance of understanding workplace culture and	Organizational Culture
professionalism	Business etiquette
	Ethical behavior
5.7 Explain the process of monitoring and assessing employee performance	Performance review/Evaluations ex. observation, written, goal
	review
	Probationary period
5.8 Explain disciplinary actions and dismissal procedures	Appropriate action for infraction
	Process of dismissal
	<ul> <li>Disciplinary action ex. written, verbal, etc.</li> </ul>
	Employee rights
5.9 Explain how ergonomics impacts the health, safety, and productivity of the	Define Ergonomics
workforce	OSHA
	Health and safety issues on the job
STANDARD 6.0 PERFORM PROJECT MANAGEMENT FUNCTIONS	
6.1 Identify analytical and statistical tools used in project planning, e.g., GANTT	GANTT Chart
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6.2 Determine specific, measurable, achievable, realistic, and time-bound	Create SMART Goals
(SMART) goals for a specific project	Evaluate SMART Goals
6.3 Develop project plans, milestones, and timelines	List the process for developing a project (ie. GANTT Chart,
0.45	SMART Goals)
6.4 Examine the importance of scheduling employee work assignments and	Staff allocation
allocating resources to achieve project goals	Project budget
	Allocate resources as necessary
6.5 Evaluate project progress and goals	Monitor and adjust
	Project meeting

## Domain 2: Finance

## 30-40% Instructional Time

STANDARD 1.0 DEMONSTRATE PERSONAL FINANCE PRACTICES	
1.1 Explain how education, career choices, and family obligations affect future income	<ul> <li>Levels of education ex. AA, BA, MA, etc.</li> <li>Career choices and income</li> <li>Formal vs. informal education</li> </ul>
1.2 Determine short- and long-term financial goals and plans, including income, spending, saving, and investing	SMART goals     Budget plan     Financial Security     Short-term vs. long-term
1.3 Compare the advantages and disadvantages of using various forms of credit and the determinants of credit history	<ul> <li>Forms of credit</li> <li>Credit score</li> <li>Determinants of credit history, ex. payment history, credit utilization, etc.</li> <li>FICO</li> </ul>
1.4 Explain the risk, return, and liquidity of short- and long-term saving and investment vehicles	<ul> <li>Short term vs. long term saving</li> <li>Ways to invest</li> <li>Relationship of risk, return, liquidity</li> </ul>
1.5 Explain the role of entrepreneurs and their importance to the economy	<ul><li>Types of entrepreneurship</li><li>Benefits of entrepreneurship to the economy</li></ul>
1.6 Identify investment options available to individuals and households, e.g., stocks, bonds, mutual funds	<ul><li>Investment options</li><li>Risk levels with investment options</li></ul>
1.7 Analyze the foundations of Economics, e.g., scarcity, factors of production, productivity, production possibilities curve, opportunity costs and trade-offs	<ul><li>Supply and demand</li><li>Economics incentives</li></ul>
1.8 Compare current economic systems of the United States and the world, e.g., Capitalism, Socialism, Communism, mixed	<ul> <li>Similarities and differences of Economic systems</li> <li>Pros and cons of Economic systems</li> </ul>
1.9 Describe the functions of markets, e.g., supply and demand, price floors and ceilings, competition, monopolies	<ul><li>Supply and demand</li><li>Functions of markets (Market Structures)</li></ul>
STANDARD 2.0 DEMONSTRATE BUSINESS AND FINANCIAL MANAGEMENT PF	RACTICES NEEDED FOR AN ENTERPRISE
2.1 Compare and contrast three types of business ownership: sole proprietorship, partnership, corporation	<ul> <li>Similarities and differences of business ownership</li> <li>Pros and cons of business ownership</li> </ul>
2.2 Explain a budget for an enterprise	<ul> <li>Parts of a budget</li> <li>Prepare a budget</li> <li>Fixed expenses vs. variable expenses vs. disposable income</li> <li>Surplus vs. deficit</li> <li>Budget variance</li> </ul>
2.3 Explain how various financial statements are used for decision-making and planning, e.g., income statement, balance sheet, cash flow statement	<ul> <li>Parts of financial statements</li> <li>Interpret financial statements</li> <li>Uses for financial statement</li> </ul>
2.4 Examine banking services, e.g., merchant services, credit lines, types of	Types of accounts

accounts  2.5 Describe the impact of quality business communications on the success of an organization	<ul> <li>Credit line</li> <li>Collateral assets</li> <li>Types of business communication ex. letter writing, email etiquette, etc.</li> <li>Barriers to communication</li> <li>Importance of first impressions</li> </ul>
2.6 Identify customer relations issues	Importance of customer service to company success     Resolving customer relations issues  AND MAKE PURINESS DECISIONS.
STANDARD 7.0 USE ACCOUNTING INFORMATION AND FINANCIAL ANALYSES	I
7.1 Evaluate and process accounts receivable and accounts payable against an organization's goals	<ul> <li>Differences of receivables and payables</li> <li>Receivables and payables on income statement</li> </ul>
7.2 Prepare and process payroll documents and checks	<ul> <li>Parts of a check</li> <li>Gross pay</li> <li>Net pay</li> <li>Timesheet</li> <li>Deductions</li> </ul>
7.3 Compare and interpret financial reports (income statement, balance sheet, cash flow statement, net worth statement) used to analyze risk and return to make business decisions	<ul> <li>Total sales and net sales vs net income</li> <li>Income Statement</li> <li>Balance sheet</li> <li>Cash flow statement</li> <li>Net worth statement</li> <li>Similarities and differences of financial reports</li> </ul>
7.4 Prepare comparative (actual vs. budgeted) income statements	Analyze the differences between actual and budgeted income statements
7.5 Prepare, analyze, and use budgets to guide financial decision-making	<ul> <li>Calculate annual growth rate</li> <li>Use reports to monitor and adjust budget to maximize profit</li> </ul>
7.6 Determine financing options available for business	<ul> <li>Finance options ex. bank loan, venture capitalist, grants, etc.</li> <li>Advantages and disadvantages</li> </ul>

Domain 3: Marketing		
20-30% Instructional Time		
STANDARD 3.0 DEMONSTRATE MARKETING CONCEPTS		
3.1 Explain marketing terminology and concepts, e.g., target market, marketing mix/4Ps, market segmentation	<ul> <li>Examples of a target market, marketing segmentation</li> <li>Marketing mix/Product, Price, Promotion, and Place (4P's)</li> </ul>	
3.2 Differentiate between internal and external markets	<ul> <li>Internal Markets</li> <li>External Markets</li> <li>Similarities and differences of internal and external markets</li> </ul>	
3.3 Distinguish between economic goods and economic services	<ul><li>Economics services</li><li>Economics goods</li></ul>	
3.4 Identify the components of a marketing plan	Components of marketing plan, ex. target markets, competitive	

	analysis, etc.
3.5 Explain how unit costs and unit sales pricing affect net income	Unit costs/unit sale pricing influence on net income
3.6 Explain how volume affects unit costs and unit sales pricing	Volume influence on unit costs and unit sales pricing
3.7 Analyze how advertising influences consumer choices	<ul> <li>Methods of advertising, ex.media, newspaper ad, etc.</li> <li>Persuasion techniques in advertising</li> </ul>
3.8 Describe how businesses compete for market share	<ul> <li>Strategies used to determine market share</li> <li>Use of surveys and feedback to improve quality of product</li> </ul>
3.9 Explain how market research impacts the success of a business	Understand customer needs and wants

# Domain 4: Technology

## 20-30% Instructional Time

STANDARD 8.0 USE COMPUTERIZED INFORMATION SYSTEMS AND TECHNOLOGY	
8.1 Identify ways that technology impacts business	<ul> <li>Internet and the effect it has on business</li> <li>Communication impacts on e-workforce</li> <li>Computer and software technological advances</li> </ul>
8.2 Utilize appropriate hardware and software to generate business communications and reports, e.g., word processing, spreadsheet, database, graphics	Appropriate application to complete business document ex. letter writinguse word processing software
8.3 Demonstrate appropriate use of electronic communications and technology in business	Business etiquette in communications for e-communication     E-communication vs. face to face
8.4 Use multimedia software to generate and deliver presentations	Presentation software ex. PowerPoint, etc.
8.5 Use desktop publishing to design marketing materials	Use of publishing software ex. Publisher for fliers/brochures, etc.
8.6 Demonstrate web search skills to research business issues	<ul> <li>Different search engines ex. Bing, Google, Yahoo, etc.</li> <li>Copyright infringement</li> <li>Plagiarism</li> <li>Internet vs. intranet</li> <li>Relevant/verifiable sources</li> </ul>
8.7 Describe the significance of digital advertising and E-commerce in a global marketplace	Advantages and disadvantages of digital advertising and E- commerce
8.8 Explain the positive and negative aspects of using social media within an organization	<ul> <li>Etiquette and professionalism with use of social media</li> <li>Pros/cons of social media</li> </ul>
8.9 Explain options for cyber and videoconferencing	<ul> <li>Advantages/disadvantages of videoconferencing and cyber</li> <li>Options for cyber and video conferencing</li> </ul>