Concepts of Entrepreneurship
General Assessment Information

Test Type: This A*S*K Business Institute certification assessment is a customized assessment for the MBA Research and Curriculum Center. This assessment measures technical skills at the occupational level and includes items which gauge factual and theoretical knowledge. This assessment offers a written component and can be used at the secondary level and post-secondary levels. This assessment is delivered entirely through QuadNet™, NOCTI's online testing system.

Revision Team: This assessment was developed by MBA Research and Curriculum Center, a not-for-profit 501 ( c)(3) organization operated by 27+ state education departments. Assessment content is based on standards validated by industry professionals throughout the U.S.

The Association for Career and Technical Education (ACTE), the leading professional organization for career and technical educators, commends all students who participate in career and technical education programs and choose to validate their educational attainment through rigorous technical assessments. In taking this assessment you demonstrate to your school, your parents and guardians, your future employers and yourself that you understand the concepts and knowledge needed to succeed in the workplace. Good Luck!

The A*S*K Institute offers independent proof of learning for and about business, finance, marketing, management, and entrepreneurship. A*S*K certification is a critical tool for serious students of business who wish to document their understanding of key business skills, their willingness to be accountable for their learning, and their interest in positioning for employment and promotion. The Institute operates as a quasi-independent agency providing objective, industry-based proof of learning based on continuing research of the business community. The Institute is administered by MBA Research with guidance from a variety of public and private organizations nationwide. www.ASKInstitute.org

52.0701 – Entrepreneurship/Entrepreneurial Studies

11-1021.00 – General and Operations Managers

Career Cluster - Business Management and Administration

CIP Code

CTE

O*net™

NOCTI Partner Assessment
This written assessment consists of questions to measure an individual's factual theoretical knowledge.

**Administration Time:** 100 minutes  
**Number of Questions:** 100  
**Number of Sessions:** This assessment may be administered in one, two, or three sessions.

**Areas Covered**

- Business Law: 1%
- Channel Management: 2%
- Economics: 13%
- Emotional Intelligence: 9%
- Entrepreneurship: 17%
- Financial Analysis: 4%
- Human Resources Management: 1%
- Information Management: 7%
- Market Planning: 12%
- Marketing: 1%
- Operations: 6%
- Pricing: 4%
- Product/Service Management: 8%
- Professional Development: 4%
- Promotion: 4%
- Strategic Management: 7%
Specific Competencies and Skills Tested in this Assessment

**Business Law**
- Explain types of business ownership

**Channel Management**
- Explain the nature and scope of channel management
- Explain the nature of channels of distribution

**Economics**
- Describe the concepts of economics and economic activities
- Describe the functions of prices in markets
- Determine economic utilities created by business activities
- Distinguish between economic goods and services
- Explain the concept of competition
- Explain the concept of economic resources
- Explain the concept of private enterprise
- Explain the concept of productivity
- Explain the principles of supply and demand
- Explain the role of business in society
- Explain the types of economic systems
- Identify factors affecting a business's profit
- Identify the impact of small business/entrepreneurship on market economies
Specific Competencies and Skills (continued)

**Emotional Intelligence**
- Assess long-term value and impact of actions on others
- Demonstrate honesty and integrity
- Demonstrate responsible behavior
- Describe the nature of ethics
- Explain reasons for ethical dilemmas
- Explain the concept of leadership
- Foster open, honest communication
- Recognize and respond to ethical dilemmas
- Treat others with dignity and respect

**Entrepreneurship**
- Assess global trends and opportunities for business ventures
- Assess risks associated with venture
- Assess start-up requirements
- Assess the need to use external resources for concept development
- Describe considerations in selecting capital resources
- Describe processes used to acquire adequate financial resources for venture creation/start-up
- Describe the nature of entrepreneurship
- Describe the use of business ethics in entrepreneurship
- Determine feasibility of venture ideas
- Discuss entrepreneurial discovery processes
- Explain considerations in making the decision to hire staff
- Explain factors to consider in determining a venture's human-resources needs
- Explain the need for entrepreneurial discovery
- Explain tools used by entrepreneurs for venture planning
- Generate venture ideas
- Identify capital resources needed for the venture
- Select sources to finance venture creation/start-up

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Specific Competencies and Skills (continued)

Financial Analysis
• Describe the nature of budgets
• Describe the need for financial information
• Explain the concept of accounting
• Explain the role of finance in business

Human Resources Management
• Discuss the nature of human resources management

Information Management
• Apply information to accomplish a task
• Assess information needs
• Discuss the nature of information management
• Evaluate quality and source of information
• Identify ways that technology impacts business
• Obtain needed information efficiently
• Store information for future use
Specific Competencies and Skills (continued)

Market Planning
- Conduct SWOT analysis for use in the marketing planning process
- Develop marketing plan
- Explain the concept of market and market identification
- Explain the concept of marketing strategies
- Explain the nature of marketing plans
- Explain the nature of sales forecasts
- Explain the role of situation analysis in the marketing planning process
- Forecast sales for marketing plan
- Select marketing metrics
- Select target market
- Set marketing budget
- Set marketing goals and objectives

Marketing
- Explain marketing and its importance in a global economy

Operations
- Evaluate project success
- Explain the concept of production
- Explain the concept of supply chain
- Explain the nature and scope of purchasing
- Explain the nature of operations
- Explain the nature of overhead/operating costs

Pricing
- Calculate break-even point
- Determine cost of product (breakeven, ROI, markup)
- Explain factors affecting pricing decisions
- Explain the nature and scope of the pricing function
Specific Competencies and Skills (continued)

**Product/Service Management**
- Build corporate brands
- Build product/service brand
- Describe factors used by businesses to position corporate brands
- Determine services to provide customers
- Explain the concept of product mix
- Explain the nature and scope of the product/service management function
- Explain the nature of corporate branding
  - Identify company’s unique selling proposition

**Professional Development**
- Demonstrate problem-solving skills
- Explain the need for innovation skills
- Make decisions
- Set personal goals

**Promotion**
- Explain the role of promotion as a marketing function
- Explain the types of promotion (i.e., institutional, product)
- Explain types of advertising media
- Identify the elements of the promotional mix

**Strategic Management**
- Develop an organizational plan for human resources
- Develop business plan
- Develop company goals/objectives
- Explain the concept of management
- Explain the nature of business plans
- Explain the nature of risk management
- Identify and benchmark key performance indicators (e.g., dashboards, scorecards, etc.)
Sample Questions

Which major marketing function communicates information to consumers about a business’s products?
A. Promotion  
B. Channel management  
C. Product/Service management  
D. Pricing

What type of software program allows business/people to combine graphics, transparencies, slides, and text for an on-screen display of information?
A. Application  
B. Publishing  
C. Operating  
D. Presentation

A tornado destroyed a local business. This is an example of a(n) _____ risk.
A. pure  
B. uninsurable  
C. speculative  
D. predictable
Sample Questions (continued)

Calculate the total amount of the sale, using a sales-tax rate of 6%:
- 2 shirts @ $14.95 each
- 1 pair of jeans @ $39.99 each
- 1 sweater @ $21.55 each
A. $91.44
B. $95.94
C. $91.34
D. $96.93

Dan and Sarah are planning to open a business. Sarah is unable to devote full time to daily business operations but plans to provide financial support. Which form of business partnership would you suggest to Sarah?
- A. Open
- B. Closed
- C. General
- D. Limited

While at work, employees see that a customer has been in an accident. The customer appears to be unconscious. What should they do?
- A. Take careful notes
- B. Start CPR
- C. Call 911
- D. Move victim to a more comfortable position