



VIRTUAL  
ENTERPRISES  
INTERNATIONAL

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## **Virtual Enterprises**

## General Assessment Information

### Blueprint Contents

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**Test Type:** The Virtual Enterprise assessment is a customized assessment for Virtual Enterprises International. This assessment measures technical skills at the occupational level and includes items which gauge factual and theoretical knowledge. This assessment offers both a written and performance component and can be used at the secondary and post-secondary levels. This assessment is delivered entirely through QuadNet™, NOCTI's online testing system.

**Revision Team:** The assessment content is based on input from secondary, post-secondary, and business/industry representatives from the state of New York.



52.0401 Administrative Assistant and  
Secretarial Science, General



Career Cluster -  
Business Management,  
and Administration



43-9061.00  
Office Clerks, General



**NATIONAL COLLEGE CREDIT RECOMMENDATION SERVICE**  
University of the State of New York - Regents Research Fund

In the lower division  
baccalaureate/associate degree  
category, 3 semester hours in  
Applied Business

## Written Assessment

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

**Administration Time:** 2 hours

**Number of Questions:** 125

**Number of Sessions:** This assessment may be administered in one, or two sessions.

### Areas Covered



## Specific Competencies and Skills Tested in this Assessment

### Leadership

- Demonstrate intrapreneurship
- Manage conflict with others
- Adapt in an ambiguous environment
- Motivate and supervise personnel to complete projects and achieve business goals
- Model integrity and ethical leadership

### Professional

- Communicate clearly and effectively orally and in writing
- Work productively, collaborate, and develop relationships effectively with diverse team members
- Demonstrate self-development and learning orientation
- Demonstrate professionalism

### Functional

- Understand general business dynamics
- Conduct research and analysis utilizing data to effectively make decisions (e.g., quantitative and qualitative analysis)
- Demonstrate problem solving and critical thinking
- Demonstrate understanding of financial, business, and HR laws, standards, and regulations (e.g., payroll tax law)
- Utilize mathematical concepts, mathematical skills, and financial concepts to obtain necessary information for financial decision making

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- Demonstrate digital citizenship by applying industry-accepted ethical practices and behaviors
- Use product or service design processes, guidelines, and research to build a quality product or service
- Identify and use communication tools, strategies, and documents for business (e.g., external email, collaborative platforms, SMART goals)



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## Specific Competencies and Skills (continued)

### Information Technology/Operations

- Apply appropriate internet skills (e.g., social media, search engines)
- Apply appropriate presentation, word processing, and spreadsheet software skills
- Implement systems, strategies, and techniques used to manage information in a business
- Implement, monitor, and evaluate business processes to ensure efficiency and quality results including complex business processes and day-to-day operations (e.g., organizational chart, workflow diagram)

### Human Resources

- Demonstrate understanding of the tools used by HR to evaluate performance
- Demonstrate understanding of benefits and employee policy manuals

### Finance/Accounting/Risk Management

- Understand financial statements for making business decisions
- Employ financial risk management strategies and techniques used to minimize business loss (risk)
- Recognize and analyze potential IT security threats to develop and maintain security requirements



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## Specific Competencies and Skills (continued)

### Marketing/Sales/Product Development

- Comply with intellectual property laws, copyright laws, and ethical practices when creating digital communications
- Analyze customer requirements through marketing and user research to design and develop a product
- Communicate information about products, services, images, and/or ideas to achieve a desired outcome using various digital and print channels
- Apply sales techniques to meet client needs and wants and identify, demonstrate, and implement solutions in managing effective business customer relationships
- Determine and adjust prices to maximize return while maintaining customer perception of value
- Understand appropriate sales and distribution channels
- Obtain, develop, maintain, and improve a product or service mix in response to market opportunities and competition (e.g., complete a SWOT analysis)
- Access, evaluate, and disseminate information (e.g., competitive analysis)

### Personal Finance

- Understand financial goals
- Identify the costs and benefits of various types of credit and the importance of one's credit record
- Make financial decisions by considering alternatives and consequences
- Evaluate saving and investment options
- Develop a system for keeping and using financial records (e.g., organize a personal budget)
- Describe/Evaluate factors affecting take-home pay

## Sample Questions

**Motivational praise from an employer should be specific and**

- A. personal
- B. financially rewarding
- C. work-related
- D. include increased benefits

**The Law of Demand indicates**

- A. increases in the quantity demanded as prices rise
- B. increases in prices, which lead to increased demand
- C. decreases in demand, which lead to higher prices
- D. decreases in the quantity demanded as prices rise

**Which financial statement reports net income and net loss?**

- A. balance sheet
- B. cash budget
- C. break-even analysis
- D. profit and loss

**To legally use music in any audio-visual production,**

- A. the composer must be paid
- B. Broadcast Music Incorporated (BMI) must be consulted
- C. permission of the copyright holder(s) must be obtained for public performance
- D. any music can be used without consent

**It is unlikely that a credit report will be requested when**

- A. renting an apartment
- B. applying for a bank job
- C. closing an old credit card
- D. opening a new credit card

## Performance Assessment

This performance assessment allows individuals to demonstrate their acquired skills by completing actual jobs using the tools, materials, machines, and equipment related to the technical area.

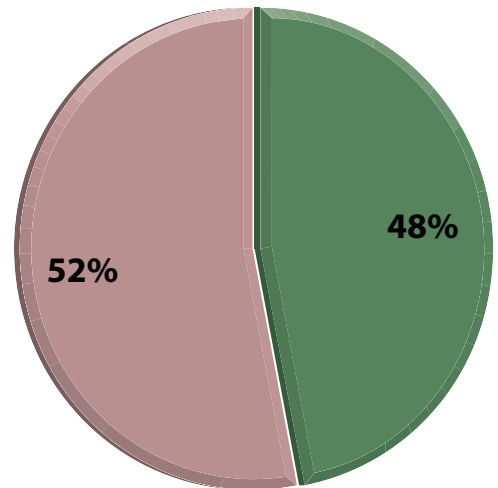
**Administration Time:** 3 hours

**Number of Jobs:** 2

### Areas Covered:

#### **48% Employment Application Process**

Participant will select one of the job postings provided, and using only provided resources, complete an introductory email and job application form. Participant will also create a personal resumé using a template that may be accessed through word processing software. Online access is not permitted for the performance test.



#### **52% Prepare a Monthly Personal Budget**

Participant will use spreadsheet software to create a one-month personal budget by entering the formulas for salary, 401(k), federal and state tax, Social Security and Medicare tax, total withholdings, and net pay. The participant will also enter formulas for expenses, total payments of cash, and surplus or deficit. The participant will determine the car payment formula and surplus or deficit. Spreadsheet format will include participant name and spreadsheet heading. Participant will create a pie chart of expenditures.

## Sample Job

## Employment Application Process

**Maximum Time:** 1 hour

**Participant Activity:** Participant will select one of the job postings provided, and using only provided resources, electronically complete an introductory email and job application form. Participant will also create a personal resumé that emphasizes personal skills, using a template that may be accessed through word processing software. Online access is not permitted for the performance test.

