

*Pathway Assessment Blueprint*

*Emergency and Fire Management Services*



## **Specific Competencies and Skills Tested in this Assessment:**

### **General Law, Public Safety, and Security Technical Skills**

- Demonstrate knowledge, skills, and abilities (KSAs) in the law and public safety fields
- Identify and use appropriate terminology for the law and public safety fields
- Describe risk management practices that minimize liability

### **Emergency and Fire Management Services Technical Skills**

- Identify and apply National Incident Management Systems (NIMS) protocols
- Identify and apply the principles of fire science
- Identify types of and procedures for entrapment and extrication
- Recognize and respond appropriately to hazardous materials incidents
- Identify appropriate emergency vehicle procedures

### **Academic Foundations**

- Apply reading skills in a law and public safety environment
- Apply writing skills in a law and public safety environment
- Apply mathematics skills in a law and public safety environment
- Apply science skills in a law and public safety environment

### **Systems**

- Describe the relationships, roles, and responsibilities among law and public safety professionals
- Analyze the impact on law and public safety based on technological advances

### **Ethics and Legal Responsibilities**

- Apply appropriate laws, regulations, and industry standards in law and public safety situations
- Identify ethical issues and demonstrate ethical behavior in law and public safety situations

## ***Specific Competencies and Skills continued:***

### **Communications**

- Communicate using appropriate language and level, including using appropriate techniques for communication with special needs individuals (e.g., hard of hearing)
- Apply listening skills and interpret verbal and nonverbal behaviors to enhance communication with coworkers and the public
- Interpret and use tables, charts, and figures to support written and oral communication

### **Information Technology Applications**

- Use word processing, presentation software, and email applications to prepare communications
- Use spreadsheet and database applications to manage and communicate data and information

### **Problem Solving, Critical Thinking, and Decision Making**

- Use problem solving and critical thinking skills to locate credible sources of information about problems and determine appropriate methods for investigating causes
- Use problem solving and critical thinking skills to determine root causes of problems and to suggest and evaluate solutions



### **Leadership and Teamwork**

- Apply leadership qualities to improve the quality of work and the work environment
- Work effectively in a team environment to improve the quality of work and the work environment

### ***Specific Competencies and Skills continued:***

#### **Safety, Health, and Environmental**

- Identify and practice appropriate safety and health procedures for law and public safety occupations
- Demonstrate appropriate emergency and first aid knowledge and procedures for law and public safety occupations
- Identify and practice appropriate environmental procedures for law and public safety occupations

#### **Employability and Career Development**

- Demonstrate appropriate workplace behaviors related to a career in law and public safety
- Pursue career development skills to advance in law and public safety careers

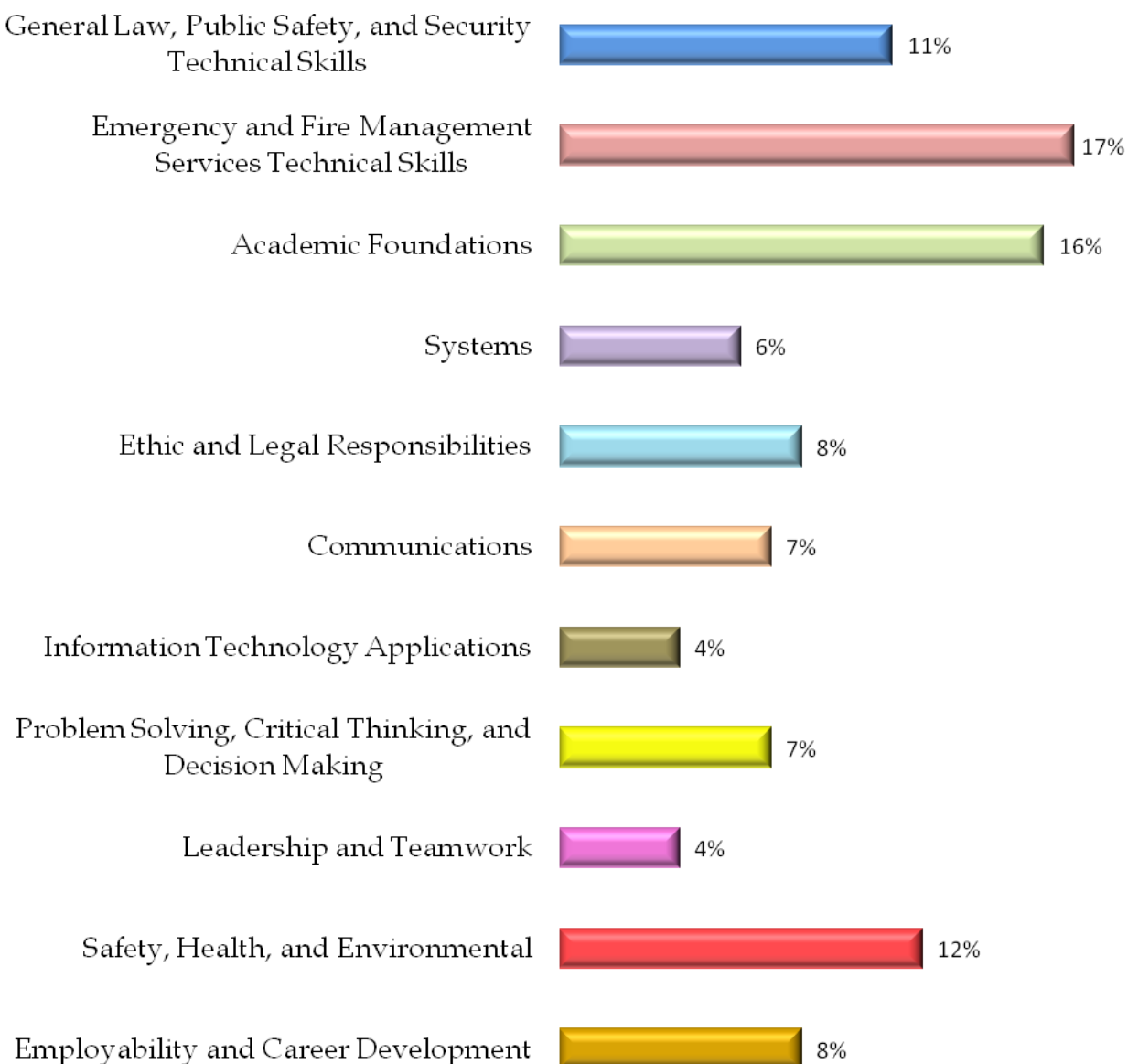


Written Assessment:

**Administration Time:** 2 hours

**Number of Questions:** 102

**Areas Covered:**



## Sample Questions:

The most widely abused drug (a depressant) in the United States is

- A. marijuana
- B. cocaine
- C. LSD
- D. alcohol

A police report is

- A. a legal document
- B. not available to the public
- C. published in the newspaper
- D. a confidential document

The written log used to track the possession and location of evidence is known as

- A. chain of custody
- B. book of evidence
- C. property sheet
- D. rap sheet

Touching or treating a patient without consent is

- A. slander
- B. libel
- C. assault
- D. battery

The National Joint Terrorism Task Force (JTTF) was created by the

- A. ATF
- B. FBI
- C. Secret Service
- D. State Department

Public safety personnel should write reports using

- A. wordiness or jargon
- B. personal opinions
- C. first person and active voice
- D. present tense only

## Sample Questions (continued)

**What are the three components of the fire triangle?**

- A. hydrogen, nitrogen, and oxygen
- B. stop, drop, and roll
- C. gas, kerosene, and diesel
- D. oxygen, heat, and fuel

**When composing a formal business email, avoid the use of**

- A. abbreviations like "LOL"
- B. descriptive phrases
- C. exclamation points
- D. acronyms like "OSHA"

**The \_\_\_\_\_ division in a public safety department investigates allegations that an officer might have committed a wrongdoing.**

- A. officer supervision
- B. internal affairs
- C. strategic investigations
- D. internal intelligence

**DNA analysis focuses on the \_\_\_\_\_ organizational structure in the body.**

- A. molecular
- B. atomic
- C. hematologic
- D. tissue