Spec. Code: 2514
Occ. Area: 13
Work Area: 069
Prob. Period: 12 mo.
Prom. Line: None
Effective Date: 04/15/12
Last Action: Rev.

AIRPORT FIRE MARSHAL

Function of Job

Under general supervision, the Airport Fire Marshal supervises the firefighting and aircraft crash and rescue operation at a university airport including overseeing equipment, personnel, and security.

Characteristic Duties and Responsibilities

- 1. supervises the emergency, disaster, and crash-rescue operations at the airport
- 2. directs structural firefighting and aircraft crash and rescue operations of university airport Crash-Rescue and Security Specialist and volunteer fire brigades
- 3. organizes mutual response activities with local fire departments and other agencies, including the administration of special training in aircraft crash and rescue activities
- 4. supervises assigned personnel, instructs and drills personnel in assigned duties, including firefighting, medical care, hazardous materials response, fire prevention, and related subjects
- 5. supervises the maintenance and operation of firefighting vehicles and equipment
- 6. plans and supervises regular drills for the instruction of personnel assigned to the aircraft fire and rescue vehicles
- 7. supervises the operation and maintenance of the airport fire station
- 8. initiates, develops, and/or assists in the development of operational, emergency, and training manuals on crash-rescue, fire fighting, and security for the airport
- 9. supplements crash-rescue and security personnel in performance of their duties as necessary
- 10. inspects and tests new and existing fire protection systems, fire detection systems, and fire safety equipment to ensure that they are operating properly
- compiles and maintains records on personnel, accidents, equipment, and supplies
- 12. performs maintenance and minor repairs on firefighting equipment, including vehicles, and writes and submits proposals to modify, replace, and repair equipment

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- 13. administers first aid as necessary
- 14. performs other related duties as required

MINIMUM ACCEPTABLE QUALIFICATIONS

CREDENTIALS TO BE VERIFIED BY PLACEMENT OFFICER

- 1. An Associate's degree or higher in fire service, business management, communications or closely related field
- 2. Three (3) years (36 months) of work experience as a paid, full-time firefighter
- 3. Three (3) years (36 months) of paid full time firefighter work in a management or supervisory capacity
- 4. Certified in Airport Rescue and Firefighting (ARFF)*

http://www.sfm.illinois.gov/fireservice/certification/types-apf.aspx

*Or applicable certification from the International Fire Service Accreditation Congress (IFSAC) or National Professional Qualifications System (NPQS)

KNOWLEDGE, SKILLS AND ABILITIES (KSAs)

- 1. Public Safety and Security Knowledge of relevant equipment, policies, procedures, and strategies to promote effective local, state, or national security operations for the protection of people, data, property, and institutions.
- 2. Customer and Personal Service Knowledge of principles and processes for providing customer and personal services. This includes customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.
- 3. Administration and Management Knowledge of business and management principles involved in strategic planning, resource allocation, human resources modeling, leadership technique, production methods, and coordination of people and resources.
- 4. English Language Knowledge of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar.
- 5. Personnel and Human Resources Knowledge of principles and procedures for personnel recruitment, selection, training, compensation and benefits, labor relations and negotiation, and personnel information systems.
- 6. Mechanical Knowledge of machines and tools, including their designs, uses, repair, and maintenance.

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7. Law and Government — Knowledge of laws, legal codes, court procedures, precedents, government regulations, executive orders, agency rules, and the democratic political process.

- 8. Computers and Electronics Knowledge of circuit boards, processors, chips, electronic equipment, and computer hardware and software, including applications and programming.
- 9. Active Listening Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- 10. Management of Personnel Resources Motivating, developing, and directing people as they work, identifying the best people for the job.
- 11. Speaking Talking to others to convey information effectively.
- 12. Active Learning Understanding the implications of new information for both current and future problem-solving and decision-making.
- 13. Complex Problem Solving Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions.
- 14. Critical Thinking Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- 15. Judgment and Decision Making Considering the relative costs and benefits of potential actions to choose the most appropriate one.
- 16. Social Perceptiveness Being aware of others' reactions and understanding why they react as they do.