EMERGENCY SERVICES INSTRUCTOR

DEFINITION OF CLASS:
This is skilled instructional work involving both classroom and field practical application teaching in fire suppression, rescue and/or emergency medical services (EMS). Contacts are with other fire/rescue and emergency medical service personnel, and personnel from educational/certification institutions for the purposes of coordinating and conducting training, arranging for use of facilities/supplies/resources, receiving and disseminating information, presenting technical information and guidance, resolving instructional problems, and supplementing prescribed course content. The work requires providing limited, direct public service or assistance to the general public. Positions require employees to work a significant number of evenings and week-ends as their normal work schedule.

An employee in this class is responsible for teaching entry-level, intermediate and advanced level courses in areas such as: 1) fire suppression and prevention; 2) basic and specialized rescue; and/or 3) emergency medical services training. An employee in this class independently plans and carries out instructional assignments in accordance with departmental training standards, operating procedures and course curriculum outlines. Classroom and field instruction are evaluated by a supervisor who would ensure effectiveness of course content. Guidelines include State and County regulations, appropriate certification requirements, instructional guides and regulations and operating procedures of the Department relating to fire, rescue and/or emergency medical operations. Incumbents in this class must exercise sound judgment in the interpretation, adaptation, modification and/or supplementation of training materials. The complexity of the work is characterized by the requirement for planning and preparing both classroom and field instructional materials in accordance with training objectives and for persons with varying educational/experience backgrounds. Instructional problems involving organization and interpretation of materials are encountered resulting from the variety of training subject matter and the specific learning objectives of the course. An employee in this class must be able to evaluate new training materials to determine what needs to be incorporated into existing training programs and to make recommendations for additional training. The impact of this class of work is realized by the overall effectiveness of operations and improvement in the quality of services provided by Fire/Rescue personnel who are engaged in protecting the lives and safety of citizens. A significant aspect of the work concerns the employee's responsibility for use of safety procedures and the physical safety and well-being of students during the practical application phase of instruction. Work involves periods of considerable discomforts, such as working from heights, confined spaces, trenches, and burning buildings for the purpose of simulating fire fighting, rescue, and EMS operations. The field practical application training exposes an employee to heat, dirt and other unpleasant conditions, requiring the use of protective equipment and clothing. Training exercises may require medium/heavy physical effort such as carrying training simulation victims over rough, uneven surfaces, crawling in confined spaces and climbing ladders, and performing live fire attack drills, resulting in noticeable fatigue.
EXAMPLES OF DUTIES:  (Illustrative Only)

• Instructs and participates in fire suppression and prevention, basic and specialized rescue and/or emergency medical services training in simulated situations and classroom settings.
• Develops specialized training programs in fields such as fire suppression, fire prevention, and emergency medical services.
• Designs and prepares visual aids and program text materials, to include lesson plans, handouts, examinations, and practical exercises.
• Arranges for use of equipment and facilities to conduct training programs.
• Evaluates and corrects both field and classroom activities of students.
• Obtains recommendations from supervisory personnel as to training needs, objectives, and anticipated results to modify existing training courses and implement new course materials to be incorporated into fundamental training activities.
• Attends instructor staff meetings related to new training techniques and equipment and to review new lesson plans.
• Oversees and directs the use, care, cleaning, and maintenance of training equipment, apparatus and facilities.
• Resolves routine personnel matters (e.g., attendance problems, minor disciplinary actions), and refers more complex issues to a supervisor for appropriate action.
• Performs related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES:

• Considerable knowledge of fire suppression, prevention, rescue, and/or emergency medical principles, practices, apparatus and equipment based on the course(s) of instruction assigned to a position.
• Skill in organizing, illustrating and interpreting course materials.
• Ability to prepare and maintain accurate records and reports.
• Ability to deal tactfully and effectively with both students and personnel of the Department of Fire and Rescue Services and Independent Fire/Rescue Corporations.

MINIMUM QUALIFICATIONS:

Age:  Twenty-one (21) years or older.

Experience:  Three (3) years of experience, in either a paid or volunteer capacity, in performing duties and responsibilities associated with fire suppression and/or emergency medical services (EMS).

Education:  Graduation from high school or High School Certificate of completion recognized in the State of Maryland or a high school equivalency diploma.

Training and/or Certification:

Fire/Rescue Instructor Only:

• Applicant must be certified as a Firefighter III under the 1987 or previous NFPA 1001 Standard, or a Firefighter II under the 1992 NFPA 1001 Standard; or have completed the training required for this certification (including Essentials of Firefighting, Hazardous Materials - Operations Level, Firefighter III Course, and EMT A or B).

Applicant must have completed the following training courses:

• Instructor I Course, consistent with NFPA 1041, Level 1 requirements or equivalent.
• Human Relations Training consistent with the requirements of the Montgomery County Fire and Rescue Commission or equivalent.
• Practical Rescue training Course consistent with the Montgomery County Practical Rescue course or equivalent.

**Applicant must have completed any two of the following courses:**
• Pumps and Hydraulics Course equivalent to Montgomery County/MFRI course.
• Truck Company Operations or equivalent course.
• Fire Officer training courses such as Montgomery County Fire Officer Development I and Incident Command or equivalent.
• Continuation in this class requires the ability to obtain and maintain Maryland Instructor Certification Review Board (MICRB) certification as an Emergency Services Instructor in the appropriate discipline assigned.

**Emergency Medical Services Instructor Only:**
**Emergency Medical Services Instructor – Basic Life Support (BLS):**
• American Heart Association CPR Instructor
• State of Maryland Emergency Medical Technician (EMT)*
• Obtain and maintain Maryland Instructor Certification Review Board (MICRB) certification as an Emergency Services Instructor in the appropriate discipline assigned

*Equivalency: EMT certification with another jurisdiction that has reciprocity with Maryland, or National Registry EMT in accordance with State of Maryland Executive Order No. 20-03-19-03.

**Emergency Medical Services Instructor – Advanced Life Support (ALS):**
• State of Maryland Paramedic or National Registry Paramedic
• Obtain and maintain instructor permissions via the Montgomery County EMS Operational Program

**Equivalency:** None except as stated above.
**Note:** There will be no substitutions for this section.

**LICENSE:**
• Possession and maintenance at all times of a valid Class "C" (or equivalent) driver’s license from the applicant's state of residence appropriate to the equipment operated by an employee in the discipline assigned.

**PROBATIONARY PERIOD:**
Individuals appointed to a position in this class will be required to serve a probationary period of six (6) months, during which time performance will be carefully evaluated. Continuation in this class will be contingent upon successful completion of the probationary period.

**MEDICAL EXAM PROTOCOL:** Core I Exam. Positions assigned to Fire and Rescue require Medical History Review with Drug/Alcohol Screen.
Class Established: January, 1982
Revised: January, 1991 (M)
January, 1997
April, 2010
August, 2013
October, 2014

Minimum Qualifications (Emergency Medical Services Instructor Only): November, 2020
Revised (medical protocol): February 2022