EXHIBIT A - FIRE SERVICE TRAINING MENU

Students who have taken the initial training class from the Gilbert Fire and Rescue Department will receive the corresponding continuing education classes, for that course, at no additional charge.

Aircraft Rescue Firefighter (ARFF) Certification Training	
Course Overview	Description
Scope	Students will study a curriculum required pursuant to the Federal Aviation Administration (FAA) 139.319. Students will learn skills needed to safely perform at Sky Harbor International Airport to include but not limited to:
	Airport Familiarization, Aircraft Familiarization, Aircraft Rescue Fire Fighter (ARFF) Safety, Emergency Communications, Apparatus, Agents, Aircraft Evacuation, Tactics and Strategy, Adaptive Structure, Cargo – Hazards, Emergency Plan, Airport Movement Area, Drivers Training, Annual Live Burn, Annual Escort Badging.
	This training will utilize the Incident Management/Unified Command structure and provide structure for working with our Aviation Partners.
Course Length	2 Classroom Weeks, 80 Hours – M – F 0800 – 1700 2 additional driver training days – 0800 – 1700 Optional Live Burn Day (1 day per student) – 0800-1700

Testing/Certification

Students will be evaluated and tested on their knowledge, skills and abilities throughout the course. Skill and performance evaluations are completed during the Live Burn Exercise and Drivers Training portion of the class.

Students must complete a written examination at the end of the 80-hour course with a passing score of 75%.

Engineers will be required to complete additional Drivers Training with the Drivers Training Captain at the end of the 80- hour course.

Students will be required to complete a Live Burn Exercise at the end of the 80-hour course to become ARFF Certified.

Students must attend 100% of the class, Live Burn and Drivers Training to be certified.

	Base cost - \$1,340.00 Base cost with optional live burn - \$1,840.00
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	EMT/Paramedic Recertification Training (CORE)
Course Overview	Description
Overview	This is a recertification course designed to meet State requirements for recertification of EMT's and Paramedic's.
	The EMCT is an individual who has been certified in Arizona as an Emergency Medical Technician and/or a Paramedic. The EMCT is an allied health professional whose primary focus is to provide basic and advanced emergency medical care for critical and emergent patients who access the emergency medical system. These individuals possess the complex knowledge and skills necessary to provide patient care and transportation.
	The Core program meets and exceeds the requirements set forth for recertification by national, state, local organizations for these individuals to provide the highest level of care to our community.
	The Core recertification program recertifies individuals through the American Heart Association, in Basic Life Support, Advanced Life Support and Pediatric Life Support.
	The Core recertification process provides individuals with the latest updates and resources from Gilbert Fire and Rescue Department Emergency Medical Services:
	Recertifying members in service delivery with a specialized educational approach geared towards meeting the needs of the communities we serve: Assists us with fielding questions, changes and issues from the field in a timelier manner; Aids with dealing any discrepancies or immediate needs/issues that must be addressed as soon as possible; Identify and respond to community needs that demand high level training and customer service.
	CORE is purposely scheduled to assist members with remaining certified while creating minimal impact on deployment and staffing.

Linked Target Capabilities

- EMS System- Applies fundamental knowledge of the EMS system, safety/well-being of the EMCT, and medical/legal and ethical issues to the provision of emergency care
- Research- Applies fundamental knowledge of the EMS system, safety/well-being of the EMCT, and medical/legal and ethical issues to the provision of emergency care.
- Workforce Safety and Wellness-Applies fundamental knowledge of the EMS system, safety/well-being of the EMCT, and medical/legal and ethical issues to the provision of emergency care.
- Documentation- Applies fundamental knowledge of the EMS system, safety/well-being of the EMT/Paramedic, and medical/legal and ethical issues to the provision of emergency care. Review of the Documentation Tool Guide, Phoenix Fire Department Volume 12, and Phoenix Fire Department Treatment Guidelines.
- EMS System Communication- Applies fundamental knowledge of the EMS system, safety/well-being of the EMCT, medical/legal and ethical issues to the provision of emergency care.
- Medical/Legal and Ethics- Applies fundamental knowledge of the EMS system, safety/well-being of the EMCT, medical/legal and ethical issues to the provision of emergency care.
- Anatomy and Physiology- Applies fundamental knowledge of the anatomy and function of all human systems to the practice of EMS.
- Medical Terminology- Uses foundational anatomical and medical terms and abbreviations in written and oral communication with colleagues and other health care professionals.
- Disease profiles and Pathophysiology- Applies fundamental knowledge of the pathophysiology of respiration and perfusion to patient assessment and management.
- Pharmacology- Applies fundamental knowledge of the medications that the EMCT may assist/administer to a patient during a medical emergency.

Airway Management/Respiration- Applies knowledge (fundamental depth, foundational breadth) of anatomy and physiology to patient assessment and management in order to ensure a patent airway, adequate mechanical ventilation, and respiration for patients of all ages. Patient Assessment- Applies scene information and patient assessment findings (scene size-up, primary and secondary assessment, patient history, reassessment) to guide emergency medical management. Medical Emergencies- Applies fundamental knowledge to provide basic and advanced emergency care and transportation based on assessment findings for an acutely ill patient with medical emergencies. Trauma/Shock- Applies fundamental knowledge to provide basic and advanced emergency care and transportation based on assessment findings for an acutely injured patient with traumatic emergencies. OB/GYN- Applies a fundamental knowledge of growth, development, aging and assessment findings to provide basic and advanced emergency care and transportation for a patient with special needs in obstetrics and individuals with pregnancies. Pediatric and Neonatal emergencies- Applies a fundamental knowledge of growth, development, aging and assessment findings to provide basic and advanced emergency care and transportation for a pediatric patient, and patients with special needs. Geriatrics- Applies a fundamental knowledge of growth, development, aging and assessment findings to provide basic and advanced emergency care and transportation for the elderly/geriatric patient, and elderly patients with special needs. The EMCT is an allied health professional whose primary focus is to Scope provide basic and advanced emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation.

	EMCT function as part of a comprehensive EMS response, under medical oversight. EMCT can perform interventions with the basic and advanced equipment with in their system. The EMCT is a link from the scene into the health care system.
Course Length	1 day, 8hrs. Held on Monday's and Friday's 0800-1700. Prerequisites must be completed prior to attending class.
Delivery Options	Complete: In a Classroom setting utilizing Video content, PowerPoint presentation and multiple skills application.
	 Partial: Utilizing all AHA and CORE video content. Once completed, members will be tested on individual skills at battalion office in a small group setting.
	 Train-the-Trainer: Required Prior: previous teaching experience, Instructor certifications and in good standing with in Gilbert Fire and Rescue Department.
	 Skills Instructor: Follow another instructor for each skill and demonstrate a "Teach Back" at mastery level prior to becoming a skills instructor.
	• Lead Instructor: Follow a lead instructor with classroom instruction and management. Upon following a lead instructor, the member will Lead the Core classroom with another lead, assisting the trainee to mastery.
Target Audience	Fire Service, Hazardous Materials, Law Enforcement, Emergency Medical Services, Public Works
Prerequisites	 Current AZ DHS EMT certification Current AZ DHS Paramedic certification RN, PA and/or MD/DO Current: American Heart Association (AHA) — BLS Health Care Provider certification AND (For Paramedic, RN, PA, MD and DO) American Heart Association (AHA) — Advanced Life
	 Support provider certification American Heart Association (AHA) — Pediatric Life Support provider certification
	 All AHA video modules completed with certificates. All state required CE's completed for EMT's and Paramedic's EMT- 24 CE hrs. Paramedic — 48 CE hrs.

Testing/Certification	EMCT members, during the testing process, will demonstrate competence in a wide range of emergency care skills.
	Members will show competence in the following skills during testing: patient assessment/management of a trauma patient, patient assessment/management of a medical patient, assessment/management of cardiac arrhythmias, cardiac arrest management/AED utilization, basic and advance airway/ventilation management of an apneic patient, long bone fracture immobilization, joint dislocation immobilization, traction splinting, bleeding control/shock management, upper airway adjuncts and suction, bagvalve-mask ventilation with supplemental oxygen, and supplemental oxygen administration to a breathing patient.
	Members will show competency in Pediatric, Adult and Geriatric patient management. The course will be geared towards a team based setting with advance and basic level practitioners.
	Members will take written exams covering all course objectives. Exams will be American Heart Association BLS, ACLS and PALS. A passing score of 80% must be obtained.
	Upon completion of Psychomotor skills and written testing, members must demonstrate that they have completed the required number of CE hours, a OHS application, class and AHA rosters, and AHA evaluation prior to recertification.
Evaluation Strategy	Practical Skills will be assessed through various skills worksheets for each medical scenario from American Heart Association.
Instructor Certification and Qualification	 2 years as a EMT or Paramedic Good standing within EMS, Gilbert Fire and Rescue Department AZ OHS Understanding and knowledge of all Standing Guidelines, SOP's NREMT Skills Examiner instructor
	 NREMT Skills Examiner instructor EDU 250 (from the College) Current: BLS instructor card ACLS instructor card
Cost	\$200 per student

Firefighter Recr	uit Training (14-16 Week Recruit Training Academy)
Course Overview	Description
Overview	The Gilbert Fire and Rescue Department Recruit Training Academy is conducted over a minimum of 14-16 weeks with 550 hours of training and meets the requirements of the Regional Automatic Aid IGA.
Scope	Over the course of the firefighter recruit academy the following skills will be covered: Physical Fitness Peer Support EMS Training Haz Mat / Special Ops Vehicle Safety Fireground Skills SCBA Hose Lays Search & Rescue Ventilation Forcible Entry Hose Management Ground Ladders Live Fire Training Intro to Heat Flashover Functional Burns Car Fires Ladder Functions Extrication Salvage & Overhaul Commercial Ventilation Building Construction High Rise Fireground Survival Power & Hand Tools Communications Tactics Utilities Violent Incident Training Extinguishers Cancer Awareness & prevention
	 Safety Professional Standards Firefighter Survival Urban Interface

 Mental Health / Peer Support
14-16 weeks (dependent on Town Holidays)
550 Hours - M-F 0700-1600
Arizona State EMT
IAFF Certified CPAT
CPR Certification:
 American Heart Association (AHA) - Health Care Provider American Red Cross (ARC) - CPR for the Professional Rescuer
 National Safety Council (NSC) – Equivalent Qualification
Students will be evaluated and tested on their knowledge, skills and abilities throughout the academy. At the end of the recruit training academy recruits that have not previously obtained Arizona State
Firefighter 1 & 2 certification will be required to complete that testing process.
The Arizona Center for Fire Service excellence administers the test including practical skills evaluations and a written exam. Upon completion of that exam, recruits will be Firefighter 1 & 2 certified. Upon completion of the recruit academy recruits become Probationary Firefighters and work under the supervision of a Field Training Officer for up to 9 months.
Practical Skills will be assessed through skills evaluations via iPad and a training database. Results are shared with recruits.
The Gilbert Fire and Rescue Recruit Training Academy is taught by Regional Fire Captains and subject matter experts in not more than a 4 to 1 student/instructor ratio. It is recommended for instructors to obtain EDU250 from the MCCCD and Fire Instructor 1 certification.
\$5,000 per recruit A participating City/Town shall supply one (1) Recruit Training Officer for the length of the academy per five (5) recruits.

Fire Inspector Training	
Course Overview	Description
Scope	Over the course of the training program, candidates will learn the skills needed to perform a complete, holistic inspection from start to finish.
	They will also learn records and code research, how to create comprehensive inspection notices, conducting technical plan

	review, customer service delivery skills, creating and maintaining
	inspection data reports and the citation process.
Course Length	16 weeks, 640 Hours - M-F 0730-1600
	Upon the completion of each chapter, a quiz will be
Testing	administered. There will also be a mid-term exam and final
	exam during the didactic portion of the program.
	Minimum passing score for all quizzes and tests will be 80%.
	The filed internship will be comprised of Pass/Fail practical
	skills stations.
Cost	\$1500 per candidate

Hazardous Material Technical (HZM) Certification Training	
Course Overview	Description
Scope	Over the course of the program, students will learn the skills needed to safely perform Hazardous Material Technician level response in accordance with OSHA CFR29 1910.120 and NFPA 472 & 1072.
	 The objectives of the course are to teach participants: to classify, identify, and verify known and unknown material by using field survey instruments and equipment; to select and use the proper chemical protective clothing provided to the hazardous materials Technician; to understand hazard and risk assessment techniques for Hazmat and CBRNE environments; to be able to perform advanced control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available; to develop incident action plans within the parameters of the incident command system.
Course Length	5 Weeks, 200 Hours - M-F 0800-1700
Prerequisite	Hazardous Materials First Responder Operations
Testing/Certification	Students will be evaluated and tested on their knowledge, skills and abilities throughout the course. Skill and performance evaluations are included in the daily breakdown within the course pertaining to the skills being learned.
	Students must complete a written examination at the conclusion of the following module with a passing score of 75%:
	 Chemistry

	At the conclusion of the entire Hazardous Materials Technician program, students must complete a written examination covering all course objectives in accordance with IFSAC accreditation standards. A passing grade of 75%, as well as successful completion of all skill check-offs is required by each student in order to complete the course.
Cost	\$4500 per student

Initial Paramedic Training	
Course Overview	Description
Scope	Throughout the course of the Paramedic training program, the student will learn the knowledge and skills needed to safely and proficiently provide basic and advanced emergency medical care and transportation for critical and emergent patients who access the emergency medical system. Paramedics function as part of a comprehensive EMS response, under medical oversight. Paramedics can perform interventions with the basic and advanced equipment with in their system. The paramedic is a link from the scene into the health care system.
Course Length	10 Months, 1282 hours. Class meets Tuesday, Wednesday &Thursday 0900-1800
Testing/Certification	Students will demonstrate competence in the following skills during testing: patient assessment/management of a trauma patient, patient assessment/management of a medical patient, assessment/management of cardiac arrhythmias, cardiac arrest management/AED utilization, basic and advance airway/ventilation management of an apneic patient, long bone fracture immobilization, joint dislocation immobilization, traction splinting, bleeding control/shock management, upper airway adjuncts and suction, bagvalve-mask ventilation with supplemental oxygen, and supplemental oxygen administration to a breathing patient. Students will show competency in Pediatric, Adult and Geriatric patient management. Students will take written, computer generated and skills examinations covering all course objectives. A passing score of 80% must be obtained. Upon successful completion of the Gilbert Fire and Rescue Department Paramedic Training Program, students are eligible to take the NREMT Psychomotor test and the NREMT CAT test.

	Upon successful completion of NREMT examinations, students receive their Arizona and National Paramedic certifications Additional Certifications awarded during paramedic training Certificate of Completion from Phoenix College ACLS certification
Cost	\$5,000 Per Student

Technical Rescue Technician (TRT) Certification Training		
Course Overview	Description	
Scope	Over the course of the program, students will learn the skills needed to safely perform rescue operations in the following areas of expertise: Rope Rescue Confined Space Search and Rescue Trench and Excavation Search and Rescue Structural Collapse Swiftwater Rescue Vehicle and Machinery Rescue Helicopter Rescue Operations This training will utilize the Incident Management/Unified Command structure to assess a technical rescue hazard within the response area, identify the level of operational capability, and establish operational criteria.	
Course Length	5 Weeks, 200 Hours - M-F 0800-1700	
Testing/Certification	Students will be evaluated and tested on their knowledge, skills and abilities throughout the course. Skill and performance evaluations are included in the daily breakdown within the course pertaining to the skills being learned. Students must complete also a written examination at the conclusion of the following modules with a passing score of 80%: Confined Space Rescue Trench Rescue Structural Collapse In addition, at the conclusion of the entire Technical Rescue Technician program, students must complete a written examination covering all course objectives. A passing grade of 80%, as well as successful completion of all skill check-offs is required by each student in order to complete the course.	
Cost	\$4500 per student	