2023

City of Buckeye Fire/Medical/Rescue Annual Training Plan





Introduction

The purpose of this document is to outline a comprehensive Annual Training Plan for the Buckeye Fire Department to build upon. This will be the first ATP the department has put forth and we want to further the momentum and foundation of training previously provided to the organization. The structure and content of this plan looks at all training needs from all aspects of the all-hazard fire department. While every effort will be made to adhere to the program described in the following pages, it should be noted that a reasonable amount of flexibility and subsequent revision should be anticipated as additional events and training opportunities develop throughout the course of the year.

The over-arching goal of this plan and its associated efforts is to provide personnel with the best possible preparatory knowledge, skills, and abilities while subsequently establishing the Buckeye Fire Department as a recognized authority on the safe, efficient, and effective delivery of all-hazards emergency response training. Doing so will ensure fulfillment of our organizational mission as we strive to empower our members to exceed the expectations of our citizens in an intricate and dynamic environment through the provision of excellent risk-reduction and response services. Furthermore, the safety and effectiveness of our personnel and emergency scene operations will be enhanced through the commitment of these diverse training opportunities.

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Operations

The established topics will be in addition to the established minimum company standards conducted by all personnel assigned to operations by company officers for their respective crews on a quarterly basis. Minimum company standards will continue to focus on the Buckeye Fire Department Big 5; Ladders, SCBA, Firefighter Survival, Fire Training, and 1410 Evolutions. The goal of the minimum company standards is to demonstrate mastery through repetition in each of the adopted topics, the big 5, on a quarterly basis. Company officers should ensure that personnel perform these skills as if in a real situation with attention to speed as well as proficiency in details and take the necessary steps to master the performance of each crew member. The Battalion Chiefs of Administration will coordinate the topics between Minimum Company Standards and company training for ease of transition and reinforcement of the skill development. The skills will be adjusted on a quarterly basis based upon the topics within the Annual Training Plan as well as identified deficiencies noted during training, on the fireground, and through post incident analysis.

The training plan will allow adequate time in each month's schedule for the completion of the Minimum Company Standards, but it will be the responsibility of each company officer to not only complete the assigned minimum company standards on a quarterly basis, but to also ensure that each crew member possesses the knowledge, skills, and abilities to perform his or her duties to meet the established expectations of the Buckeye Fire Department.

Fire training sessions will focus upon operations that are low probability / high risk events, current industry practices, and the operations of the Buckeye Fire Department. These training sessions will incorporate standing fireground orders, the implementation of new equipment or standard operating procedures, and the addition of any new techniques or methods that may be introduced to department personnel. These sessions will be developed and delivered by the Training Division as designated within the Annual Training Plan. These training topics may be altered dependent upon topic and information availability and must be approved by the Training Chief, Operations Chief or the Fire Chief. Prior to the assigned training date, the Training Division will develop instructional materials as required by Buckeye Fire Department Standard Operating Procedures Vol II Phoenix Regional Training. These materials will be available for review by all department personnel on the shared drive and any pre-course requirements will be assigned by Fire Training with regard to the current Annual Training Plan and materials necessary for the course.



Special Operations

Hazardous materials training are allotted sixteen (16) hours for 2023. The established training topics will ensure department personnel meet or exceed the requirements imposed by OSHA as well as ensure all personnel acquire and maintain the requisite knowledge and skills as defined by National Fire Protection Association (NFPA) 472 to operate a hazardous materials emergency at the technician level.

Hazardous Materials Technician refresher course for all department personnel in order to meet the annual recertification requirements. The established training topics will ensure department personnel meet or exceed the requirements imposed by AZDEMA as well as ensure all personnel acquire and maintain the requisite knowledge and skills as defined by National Fire Protection Association (NFPA) 472 to operate a hazardous materials emergency at the technician level.

Hazardous Materials Company training is for all department personnel in order to increase the operational proficiency and will be coordinated with the Special Operations Teams bi-monthly team training, quarterly training task books, and Special Operations Team assigned shift training. This coordinated training effort will ensure consistency from the company level to the specialty level. Company personnel will be required to meet the recertification and training requirements associated with their level of certification regardless if they are a member of the SOT or their company assignment. Additional training for hazardous materials will be

conducted through impromptu and SOT team training events that involve hazardous materials alarm assignments.

Technical rescue training will also be scheduled four sessions of four (4) hour training session for 2023 with subjects that are predetermined according to requirements and needs that have been identified. These disciplines include each of the following:

- Rope Rescue
- Swiftwater Rescue
- Trench Rescue
- Confined Space Rescue

All technical rescue training will ensure all personnel acquire and maintain the requisite knowledge and skills as defined by NFPA 1006 Standard for Technical Rescuer Professional Qualifications. Company technical rescue training will be awareness and operations level however the Training Division may also establish technician level requisite skills and knowledge in which all personnel will be responsible for in training as well as during emergency response. This training approach will ensure that the Special Operations Team (SOT) is supplemented by operations personnel that act as force multipliers due to their training knowledge and experience which in turn increases the department's capabilities and the level of service for the city of Buckeye.

Due to its specialized content, technical rescue will be taught by instructors with the specific knowledge and skills consistent with the specific scheduled discipline. The Battalion Chiefs of Administration will ensure that each instructor has the necessary education, certification, and experience to instruct technical rescue courses to each company. In addition, Special Operations Team members will assist the Battalion Chief of Training and Safety in the development and delivery of all SOT related course of instruction and skill development. Regardless of discipline, department policy will establish the foundation of all training delivered within the department.

Technical rescue training for Special Operations Team personnel will be coordinated with the Special Operations Annual Training Plan, quarterly training task books, and Special Operations Team assigned shift training. This will ensure consistency throughout the Annual Training Plan and also increase the effectiveness of SOT members and department response to technical rescue emergencies. Additionally, this approach will ensure that the department is meeting or exceeding the training requirements established for rescue technicians by the National Fire Protection Association. The Battalion Chiefs of Administration will ensure that all members of the department attain and maintain technical rescue core certification and maintain the requisite knowledge and skills throughout the course of the Annual Training Plan.

Drivers Training

The NFPA 1002 Standard for Fire Apparatus Driver Operator Professional Qualifications identifies the minimum requirements for a person at an advanced level of progression in the fire service. The Driver / Operator program will ensure that all FAO's demonstrate competency in the necessary knowledge and skills, associated with the driving and operation of a fire service pumping apparatus.

Specific training for this discipline will include emergency vehicle operations for all department apparatus but will primarily focus upon the requisite knowledge and skills to meet NFPA 1002 Standard for Fire Apparatus Driver/Operator Professional Qualifications. This program is designed to educate personnel in the requisite skills and knowledge necessary for operating apparatus equipped with fire pumps and is based on the IFSTA Pumping Apparatus Driver/Operator Handbook 2nd edition.

Driver / Operator training will be scheduled a minimum of twelve hours per year with subjects that are predetermined by the Battalion Chiefs of Administration. In addition, minimum company standards will be utilized to supplement skills training and performance evolutions in this area. Courses for this subject material will be taught by specified instructors due to its specialized content. The Battalion Chiefs of Administration will ensure consistency in all instruction. In addition, all personnel will be provided the curriculum and other materials necessary to meet department requirements.

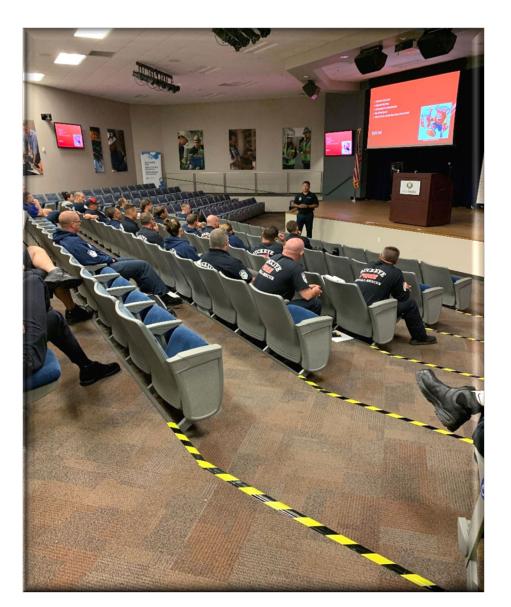
Training specifically for apparatus driver / operator has been identified as a priority during the annual strategic planning session in 2021. The Training Division established formalized training sessions in this area to allow the department to further standardize information specific to this position as well as allot for the necessary time to meet the requirements of apparatus operation during emergency response and operations. The NFPA 1002 Standard for Fire Apparatus Driver Operator Professional Qualifications identifies the minimum requirements for a person at an advanced level of progression in the fire service. The 2023 Annual Training Plan will ensure that all department personnel meet these requirements by ensuring that personnel demonstrate competency in the necessary knowledge and skills, associated with the driving and operation of a fire service pumping apparatus.

Specific training for this discipline will include emergency vehicle operations for all department apparatus but will primarily focus upon the requisite knowledge and skills to meet NFPA 1002 Standard for Fire Apparatus Driver/Operator Professional Qualifications. This program is designed to educate personnel in the requisite skills and knowledge necessary for operating apparatus equipped with fire pumps and is based on the IFSTA Pumping Apparatus Driver/Operator Handbook 3rd edition. Training includes an overview of the qualities and skills needed by a driver/operator, safe driving techniques, types of pumping apparatus, positioning apparatus to maximize efficiency and water supply, fire pump theory and operation, hydraulic calculations, water supply considerations, relay pumping principles, water shuttle procedures, foam system operation, and apparatus maintenance and testing.

Officer Development

The succession plan through officer development continues to be a primary focus for the Buckeye Fire Department. Officer development will continue to be delivered twice a year to all personnel. This will ensure that all personnel, regardless of rank, are receiving development training in addition to certification training required for promotion. This approach will allow personnel to receive training in topics that officers must handle on a daily basis and will be instructed based on current Buckeye Fire Department Standard Operating Procedures and practices established by the city of Buckeye.

These classes will be conducted by command staff personnel to ensure quality and consistency in delivery to all personnel regardless of rank. Training will be coordinated with promotional requirements as well as the annual Officer Development Academy, the company officer task book, and the chief officer task book. All topics will be based upon National Fire Protection Association 1021 Standard for Fire Officer Professional Qualifications. This approach ensures that all personnel are familiar with the requirements of being an officer for the Buckeye Fire Department and are prepared for their role as an officer. Topics will focus on current issues and case studies to allow for training on current topics and issues within the fire service.



Emergency Medical Services

Emergency Medical Service (EMS) training has established subject material by the Arizona Department of Health required for licensure recertification at both the paramedic and basic level. Due to the large volume of EMS calls conducted by the Buckeye Fire Department, training topics are established based on low frequency events and services, requirements established by the Arizona Department of Health as well as WACEMS Protocols, as well as training requirements established by federal, state, and local authorities.

KRMC skills labs are provided 6 times a year covering three major categories (airway, trauma, medical) and all medics are required to attend at least one session in each of the three categories each year. In the event staff need to attend off duty training request submission are required however it is highly encouraged for all medics to attend training on duty. All skills labs are listed on the master calendar as well. It is the responsibility of each medic to select which session to attend. Additional EMS training may be necessary based on deficiencies identified during the quality improvement process as well as during the implementation of new policies, procedures, and for the acquisition of any new equipment to the department.

EMS continuing education has a specified topic and shall be scheduled in a minimum of two hours per month These topics may be combined with other topics when practical to improve the efficiency and effectiveness of the Annual Training Plan. In 2023, this training will be delivered in a variety of methods to include company level training, independent study, skills verification, and opportunity training. Due to the number of instructors and subject matter experts in additional to the amount of experience, EMS training will be assigned and taught by a variety of personnel within the department as well as by hiring curriculum and topic experts for specific training topics within the Annual Training Plan. Each month will have specific training pertinent to each training licensure level as well as focusing on the combined efforts of both levels and their roles during emergency response.

The Training Division, as well as the EMS Advisory Committee, will be responsible for the development of curriculum and materials for 2023. The Battalion Chiefs of Administration will oversee the development and delivery of all EMS training within the department to ensure it is the quality expected for EMS delivery within the city of Buckeye. This system will ensure continuing education requirements established by the Arizona Department of Health are met by all personnel on a monthly basis and that all members remain proficient regardless of their level of licensure or their assignment within the Operations Division.

Wildland

The Training Division will follow the NWCG for annual refresher and Vol II Phoenix Fire Regional training. This will include PPE, brush, and engine operations on all wildland incidents.

Engine and Ladder Co. Training

The Training division will set up core competencies for Ladder and Engine Company functions that all members will be required to complete on an annual basis.

January 2023

Target Solutions:

Fire - Drivers Training

EMS (ALS) – Allergies/Anaphylaxis EMS (BLS) – Pediatric Assessment (Part I)

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1		3	4	5	6	7
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start		EMS Training (Peds. Medical Emergencies) 0800-1700 E701, E702, E703		
8	9	10	11	12	13	14
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start	Live Fire – E702 0900-1300	EMS Training (Peds. Medical Emergencies) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Drivers Training E702 – 0900-1000 E704 – 1000-1100 E706 – 1100-1200
15	16	17	18	19	20	21
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start	Live Fire – E703 0900-1300	EMS Training (Peds. Medical Emergencies) 0800-1700 E701, E702, E703	Fire Training Big Water / Ladder Pipe Drill	Drivers Training E701 – 0900-1000 E703 – 1000-1100 E705 – 1100-1200
22	23	24	25	26	27	28
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start	Fire Training Tile Roof Ops. L703 0900-1500	EMS Training (Peds. Medical Emergencies) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Drivers Training E702 – 0900-1000 E704 – 1000-1100 E706 – 1100-1200
29	30	31	1	2	3	4
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start				

February 2023

Target Solutions:

Fire - Respiratory Protection

EMS (ALS) – Pediatric Fluid and Airway EMS (BLS) – Pediatric Assessment (Part II)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	Live Fire – E703 0900-1300	EMS Training (Peds. Medical Emergencies) 0800-1700 E701, E702, E703	Fire Training Big Water / Ladder Pipe Drill	Drivers Training E701 - 0900-1000 E703 - 1000-1100 E705 - 1100-1200
5	6	7	8	9	10	11
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs Steep Angle - E703 0800/1300 Start	Fire Training Tile Roof Ops. L703 0900-1500	EMS Training (Peds. Medical Emergencies) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Drivers Training E702 – 0900-1000 E704 – 1000-1100 E706 – 1100-1200
12	13	14	15	16	17	18
	Regional HM Tng. O.T.R. HazMat. Mitigation – E705 0800/1300 Start	Regional TRT Tng. Pick-offs & Steep Angle - E703 0800/1300 Start	Live Fire – E704 0900-1300	EMS Training (Adult Resuscitation) 0800-1700 E701, E702, E703	Fire Training Big Water / Ladder Pipe Drill	Drivers Training E701 – 0900-1000 E703 – 1000-1100 E705 – 1100-1200
19	20	21	22	23	24	25
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start	Fire Training Tile Roof Ops. L703 0900-1500	EMS Training (Adult Resuscitation) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Drivers Training Make-ups
26	27	28	1	2	3	4
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start				

March 2023

Target Solutions:

Fire - Confined Space
EMS (ALS) - CV Anatomy & Physiology EMS (BLS) – CVA Assessment

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	1	2	3	4
			Live Fire – E704 0900-1300	EMS Training (Adult Resuscitation) 0800-1700 E701, E702, E703	Fire Training Big Water / Ladder Pipe Drill	Drivers Training Make-ups
5	6	7	8	9	10	11
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start	Fire Training Tile Roof Ops. Make-ups TBD	EMS Training (Adult Resuscitation) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	
12	13	14	15	16	17	18
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start	Live Fire – E704 0900-1300	EMS Training (Adult Resuscitation) 0800-1700 E701, E702, E703	Fire Training Big Water / Ladder Pipe Drill	Drivers Training Make-ups
19	20	21	22	23	24	25
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start	Fire Training Tile Roof Ops. Make-ups TBD	EMS Training (Adult Resuscitation) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	
26	27	28	29	30	31	1
	Regional HM Tng. Improvised Explosives – E705 0800/1300 Start	Regional TRT Tng. Trench & Heavy Extrication - E703 0800/1300 Start	Live Fire – E705 0900-1300	EMS Training	Fire Training Big Water / Ladder Pipe Drill	

April 2023

Target Solutions:

Fire - Hazardous Materials

EMS (ALS) – Pediatric Trauma EMS (BLS) – CNS Injuries

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
						Fire Training Strip Mall Fires E701 0900-1030 E702 1030-1200
2	3	4	5	6		8
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Live Fire – E705 0900-1300 Extrication – L703 1400-1800	EMS Training (Traumatic Brain Injury) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires E703 0900-1030 E704 1030-1200
9	10	11	12	13	14	15
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Hoseline Mgmt. E701 0900-1100 E702 1300-1500	EMS Training (Traumatic Brain Injury) 0800-1700 E701, E702, E703		Fire Training Strip Mall Fires E701 0900-1030 E702 1030-1200
16	17	18	19	20	21	22
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Live Fire – E705 0900-1300 Extrication – L703 1400-1800	EMS Training (Traumatic Brain Injury) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires E703 0900-1030 E704 1030-1200
23	24	25	26	27	28	29
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Hoseline Mgmt. E701 0900-1100 E702 1300-1500	EMS Training (Traumatic Brain Injury) 0800-1700 E701, E702, E703		Fire Training Strip Mall Fires E701 0900-1030 E702 1030-1200
30	1	2	3	4	5	6

May 2023

Target Solutions:

Fire - Hazard Communication

EMS (ALS) – Pediatric Airway Management EMS (BLS) – Pediatric Cardiac Emergency

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	1	2	3	4	5	6
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Hoseline Mgmt. E701 0900-1100 E702 1300-1500 Extrication – L703 1400-1800	EMS Training (Traumatic Brain Injury) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires E703 0900-1030 E704 1030-1200
7	8	9	10	11	12	13
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Bldg. Collapse & Arborist Res E703 0800/1300 Start	Hoseline Mgmt. E703 0900-1100 E704 1300-1500	EMS Training (Traumatic Brain Injury) 0800-1700 E704, E705, E706		Fire Training Strip Mall Fires E705 0900-1030 E706 1030-1200
14	15	16	17	18	19	20
	Regional HM Tng. HazMat. Chemistry E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. E703 0900-1100 E704 1300-1500	EMS Training (Pediatric Resuscitation) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires Make-ups
21	22	23	24	25	26	27
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. E705 0900-1100 E706 1300-1500 Extrication – L703 Make-Ups	EMS Training (Pediatric Resuscitation) 0800-1700 E701, E702, E703		Fire Training Strip Mall Fires E705 0900-1030 E706 1030-1200
28	29	30	31	1	2	3
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. E703 0900-1100 E704 1300-1500			

June 2023

Target Solutions:

Fire - Asbestos Awareness

EMS (ALS) – Submersion Injuries EMS (BLS) – Airway Management

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30	31	1	2	3
				EMS Training (Pediatric Resuscitation) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires Make-ups
4	5	6	7	8	9	10
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. E705 0900-1100 E706 1300-1500 Extrication – L703 Make-Ups	EMS Training (Pediatric Resuscitation) 0800-1700 E701, E702, E703		Fire Training Strip Mall Fires E705 0900-1030 E706 1030-1200
11	12	13	14	15	16	17
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. E705 0900-1100 E706 1300-1500	EMS Training (Pediatric Resuscitation) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Strip Mall Fires Make-up
18	19	20	21	22	23	24
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start	Regional TRT Tng. Evals. & PPE Inspection - E703 0800/1300 Start	Hoseline Mgmt. Make-ups Extrication – L703 Make-Ups	EMS Training (Pediatric Resuscitation) 0800-1700 E704, E705, E706		
25	26	27	28	29	30	1
	Regional HM Tng. HazMat. Metering E705 0800/1300 Start		Hoseline Mgmt. Make-ups	EMS Training		

July 2023

<u>Target Solutions:</u>

Fire - PPE

EMS (ALS) – OB Emergencies EMS (BLS) – OB Emergencies

Sunday		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
2	25	26	27	28	29	30	1
							Fire Training Mid-Rise Training E701 0900-1030 E702 1030-1200
	2	3	4	5	6	7	8
		Regional HM Tng. HM Mass Casualty E705 0800/1300 Start		Night Drill E701 1930-2030 E702 2030-2130 Force Entry - L703	EMS Training (OB / Neonates) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training E701 0900-1030 E702 1030-1200
	9	10	11	12	13	14	15
		Regional HM Tng. HM Mass Casualty E705 0800/1300 Start	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E701 1930-2030 E702 2030-2130	EMS Training (OB / Neonates) 0800-1700 E704, E705, E706		Fire Training Mid-Rise Training E703 0900-1030 E704 1030-1200
]	l6	17	18	19	20	21	22
		Regional HM Tng. HM Mass Casualty E705 0800/1300 Start	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E703 1930-2030 E704 2030-2130 Force Entry - L703	EMS Training (OB / Neonates) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training E701 0900-1030 E702 1030-1200
2	23	24	25	26	27	28	29
		Regional HM Tng. HM Mass Casualty E705 0800/1300 Start	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E701 1930-2030 E702 2030-2130	EMS Training (OB / Neonates) 0800-1700 E704, E705, E706		Fire Training Mid-Rise Training E703 0900-1030 E704 1030-1200
3	80	31	1	2	3	4	5
		Regional HM Tng. HM Mass Casualty E705 0800/1300 Start					

August 2023

Target Solutions: Fire - Wildland

EMS (ALS) - Neonates

EMS (BLS) - Allergies / Anaphylaxis

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E703 1930-2030 E704 2030-2130 Force Entry - L703	EMS Training (OB / Neonates) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training E703 0900-1030 E704 1030-1200
6	7	8	9	10	11	12
	Regional HM Tng. HM Mass Casualty E705 0800/1300 Start	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E703 1930-2030 E704 2030-2130	EMS Training (OB / Neonates) 0800-1700 E704, E705, E706		Fire Training Mid-Rise Training E705 0900-1030 E706 1030-1200
13	14	15	16	17	18	19
	Regional HM Tng. HM Mass Casualty E705 0800/1300 Start	Regional TRT Tng. Water Rescue the Rescuer - E703 0800/1300 Start	Night Drill E705 1930-2030 E706 2030-2130 Force Entry - L703 Make-Ups	EMS Training (Adult Medical Emergencies) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training E705 0900-1030 E706 1030-1200
20	21	22	23	24	25	26
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start	Night Drill E705 1930-2030 E706 2030-2130	EMS Training (Adult Medical Emergencies) 0800-1700 E704, E705, E706		Fire Training Mid-Rise Training Make-up
27	28	29	30	31	1	2
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start	Night Drill Make-ups Force Entry - L703 Make-Ups	EMS Training (Adult Medical Emergencies) 0800-1700 E701, E702, E703		

September 2023

Target Solutions: Fire - H.I.P.A.A.

EMS (ALS) – 12 Lead ECG EMS (BLS) – Geriatric Emergencies

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
					EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training E705 0900-1030 E706 1030-1200
3	4	5	6	7	8	9
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start	Night Drill E705 / E706	EMS Training (Adult Medical Emergencies) 0800-1700 E704, E705, E706		Fire Training Mid-Rise Training Make-up
10	11	12	13	14	15	16
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start	Night Drill Make-ups Force Entry - L703 Make-Ups	EMS Training (Adult Medical Emergencies) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Mid-Rise Training Make-up
17	18	19	20	21	22	23
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start	Night Drill Make-ups	EMS Training (Adult Medical Emergencies) 0800-1700 E704, E705, E706		
24	25	26	27	28	29	30
	Regional HM Tng. HM Mass Decon E705 0800/1300 Start	Regional TRT Tng. Skills: Knots, MAs, Equipment - E703 0800/1300 Start		EMS Training (Adult Medical Emergencies) Make-Up		

October 2023

Target Solutions:

Fire - Hearing Conservation EMS (ALS) - Pediatric Burns EMS (BLS) - Burn Management

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start	Fire Ground Survival E701 / E702	EMS Training (Trauma) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Haz-Mat/TRT Engine Response E701 0900-1030 E702 1030-1200
8	9	10	11	12	13	14
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start	Fire Ground Survival E703 / E704 Aerial Ops L703	EMS Training (Trauma) 0800-1700 E701, E702, E703		Fire Training Haz-Mat/TRT Engine Response E701 0900-1030 E702 1030-1200
15	16	17	18	19	20	21
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start	Fire Ground Survival E701 / E702	EMS Training (Trauma) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Haz-Mat/TRT Engine Response E703 0900-1030 E704 1030-1200
22	23	24	25	26	27	28
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start	Fire Ground Survival E703 / E704 Aerial Ops L703	EMS Training (Trauma) 0800-1700 E701, E702, E703		Fire Training Haz-Mat/TRT Engine Response E701 0900-1030 E702 1030-1200
29	30	31	1	2	3	4
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start				

November 2023

<u>Target Solutions:</u> Fire – Blood Borne Pathogens

EMS (ALS) – Thoracic Emergencies EMS (BLS) – Musculoskeletal (MS) Injuries

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3	4
			Fire Ground Survival E701 / E702	EMS Training (Trauma) 0800-1700 E704, E705, E706	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Haz-Mat/TRT Engine Response E703 0900-1030 E704 1030-1200
5	6	7	8	9	10	11
	Regional HM Tng. HM Con-Space E705 0800/1300 Start	Regional TRT Tng. Rigging Lab & Con-Space - E703 0800/1300 Start	Fire Ground Survival E703 / E704 Aerial Ops L703	EMS Training (Trauma) 0800-1700 E704, E705, E706		Fire Training Haz-Mat/TRT Engine Response E703 0900-1030 E704 1030-1200
12	13	14	15	16	17	18
	Regional HM Tng. HM Level 'A' Drill E705 0800/1300 Start	Regional TRT Tng. (Make-Ups)	Fire Ground Survival E705 / E706	EMS Training (Med-Legal) 0800-1700 E701, E702, E703	EMS Tape & Chart 1000-1100 TEAMs On-duty Personnel	Fire Training Haz-Mat/TRT Engine Response E705 0900-1030 E706 1030-1200
19	20	21	22	23	24	25
	Regional HM Tng. HM Level 'A' Drill E705 0800/1300 Start	Regional TRT Tng. (Make-Ups)	Fire Ground Survival Make-Ups Aerial Ops L703 Make-Ups	EMS Training (Med-Legal) 0800-1700 E701, E702, E703		Fire Training Haz-Mat/TRT Engine Response E705 0900-1030 E706 1030-1200
26	27	28	29	30	1	2
	Regional HM Tng. HM Level 'A' Drill E705 0800/1300 Start	Regional TRT Tng. (Make-Ups)	Fire Ground Survival E705 / E706	EMS Training (Med-Legal) 0800-1700 E704, E705, E706		

December 2023

Target Solutions:

Fire - Minimum Co. Standards (MCS)

EMS (ALS) – Patient Care Reports EMS (BLS) – Medical, Ethical and Legal

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	1	2
					EMS Tape & Chart	Fire Training
					1000-1100 TEAMs	Haz-Mat/TRT
					On-duty Personnel	Engine Response Make-up
3	4	5	6	7	8	9
	Regional HM Tng.	Regional TRT Tng.	Fire Ground	EMS Training		Fire Training
	HM Level 'A' Drill	(Make-Ups)	Survival M/U	(Med-Legal)		Haz-Mat/TRT
	E705 0800/1300 Start		Aerial Ops L703	0800-1700		Engine Response E705 0900-1030
	0800/1300 Start		Make-Ups	E701, E702, E703		E703 0900-1030 E706 1030-1200
10	11	12	13	14	15	16
	Regional HM Tng.	Regional TRT Tng.	Fire Ground	EMS Training	EMS Tape & Chart	Fire Training
	HM Level 'A' Drill E705	(Make-Ups)	Survival E705 / E706	(Med-Legal) 0800-1700	1000-1100 TEAMs On-duty Personnel	Haz-Mat/TRT Engine Response
	0800/1300 Start		L(03) L(00	E704, E705, E706	On duty reisonner	Make-up
17	18	19	20	21	22	23
	Regional HM Tng.	Regional TRT Tng.	Fire Ground	EMS Training		Fire Training
		(Make-Ups)				· ·
24		26	ž.		29	30
_ /						3 0
31	1	2	3	4	5	6
	_	_		,		
31	Regional HM Tng. HM Level 'A' Drill E705 0800/1300 Start 25	Regional TRT Tng. (Make-Ups) 26	Fire Ground Survival M/U Aerial Ops L703 Make-Ups 27	EMS Training (Med-Legal) 0800-1700 E704, E705, E706	29 5	Haz-Mat/TRT Engine Response Make-up

Appendix 'A'

1. City of Buckeye and Buckeye Fire Requirements

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
	CITY OF BUCKEYE REQUI	REMENT	S	
NIMS/Incident Command System				
IS100.b Introduction to the Incident Command System	City of Buckeye	2	Once (all sworn & civilians)	FEMA/EMI/NIMS
 IS700.a Introduction to the National Incident Management System (NIMS) 	City of Buckeye	2	Once (all sworn & civilians)	FEMA/EMI/NIMS
IS200.b ICS for Single Resources and Initial Action Incidents	City of Buckeye	2	Once (all sworn)	FEMA/EMI/NIMS
IS800.b National Response Framework, An Introduction	City of Buckeye	2	Once (Capt. & above)	FEMA/EMI/NIMS
 ICS300 Intermediate ICS for Expanding Incidents (Acting Captains and above) 	City of Buckeye	2	Once (BC & above)	AZDEMS
 ICS400 Advanced ICS (Acting BCs and above) 	City of Buckeye	2	Once (BC & above)	AZDEMS
Wildland (All BFD Members)				
Brush Truck and Tender Operations & Use	BFD Training Div.	4 2	Initial Annually	NWCG / NIFC / USDA / DFFM
BFD Wildland Operations Refresher	BFD Training Div.	4	Annually	NWCG / NIFC / USDA / DFFM
Tactical Emergency Combat Care (TECC)				
 Active Shooter/Violent Incident Response 	BFD Training Div.	4	Annually	Consortium PD/FD
Diet and Nutrition	BFD Training Div.	1	Annually	AZDHS
Hearing Conservation	BFD Training Div.	1	Annually	NFPA / OSHA
HIPPA	BFD Training Div.	1	Annually	AZDHS
Confined Space Entry	BFD Training Div.	4	Annually	OSHA / ADOSH
CPR Continuous Chest Compression and Automated External Defibrillator (CCC- AED) and First Aid	BFD Training Div.	8	Biennially	EMT/Medic Refresher
Active Shooter	BFD Training Div.	4	Annually	BFD Training

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
	CITY OF BUCKEYE REQU	IREMENTS		
Defensive Driving (City vehicles and	City of Buckeye	4	Initial	BFD Training
civilians)		2	Annually	
Site Security (all city employees)	City of Buckeye	1	Biennially	BFD Training
Ethics (all city employees)	City of Buckeye	2	Biennially	BFD Training
Diversity & Customer service	City of Buckeye	2	Biennially	BFD Training
Harassment Prevention	City of Buckeye	2	Biennially	BFD Training
CCC – AED (all city employees)	City of Buckeye	1	Biennially	BFD Training
Fire extinguishers (all Fire Medical employees)	BFD Training Div.		Annually	BFD Training
Back injury prevention (all city employees)	City of Buckeye	1	Biennially	BFD Training
Ergonomics (all city employees)	City of Buckeye	1	Biennially	BFD Training
Computer/Cyber security (all city employees)	City of Buckeye	1	Annually	BFD Training
Water Department Classes	Water Department		Annually	BFD Training
SWPP MMS4	Accreditation	1		
SWPP MINIS4 IDDE		1		
Procurement cards	City of Buckeye	1	Biennially	BFD Training

2. OSHA (ADOSH)

OSHA does not have the ability to enforce their standards, however, ADOSH (Arizona Department of Occupational Safety & Health) does and has adopted OSHA standards for the State of Arizona. Compliance in mandatory, failure can result on fines.

Note: In the "Hours" column, the "P" means that members must demonstrate proficiency by passing a written or practical test. The number in parentheses () is the suggested amount of time spent on the training.

			COMPLIANCE
L SAFETY AND HEALTH ADMINIST	TRATION (OS	HA/ADOSH)	
29 CFR 1910.134(e)(1)	N/A	Pre- Employment	HOURS
29 CFR 1910.134(e)(7)		Annually	HSO Schedules Annually
29 CFR 1910.95(k)	P(1)	Prior To Use	Physical
29 CFR 1910.95(k)(2)	P(1)	Annually	Annual Physical
29 CFR 1910.132(f)(2)	P(2)	Initial	Regional Academy
29 CFR 1910.132(f)(3)	P(2)	Annually	BFD Training
29 CFR 1910.134(k)(3) 29 CFR 1910.156(f)(1)(i)	P(8)	Initial	Regional Academy
29 CFR 1910.134(k)(5)	P(2)	Annually	BFD Training
29 CFR 1910.134(f)(2)	P(1)	Pre-Academy	BFD
29 CFR 1910.134(f)(2)	P(1)	Annually	Resource
	29 CFR 1910.134(e)(7) 29 CFR 1910.95(k) 29 CFR 1910.95(k)(2) 29 CFR 1910.132(f)(2) 29 CFR 1910.132(f)(3) 29 CFR 1910.134(k)(3) 29 CFR 1910.156(f)(1)(i) 29 CFR 1910.134(k)(5)	29 CFR 1910.134(e)(7) 29 CFR 1910.95(k) 29 CFR 1910.95(k)(2) P(1) 29 CFR 1910.132(f)(2) 29 CFR 1910.132(f)(3) P(2) 29 CFR 1910.134(k)(3) 29 CFR 1910.156(f)(1)(i) P(2) 29 CFR 1910.134(k)(5) P(3) P(4) P(5)	Employment Annually 29 CFR 1910.134(e)(7) P(1) Prior To Use P(1) Annually 29 CFR 1910.95(k)(2) P(2) Initial P(2) Annually 29 CFR 1910.132(f)(3) P(3) P(4) P(5) P(5) P(7) P(8) Initial P(8) P(8) P(8) P(8)

¹ CFR 1910.95(k) says, "The employer shall train each employee who is exposed to noise at or above an 8-hour time weighted average of 85 decibels in accordance with the requirements of this section." Also mandated baseline and annual audiograms.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
OCCUPATIONAL S	AFETY AND HEALTH ADMINISTRA	TION (OSI	HA/ADOSH)	
Confined Space				
Awareness Course	29 CFR 1910.146(g)	P(16)	Initial	Regional Academy
Refresher	29 CFR 1910.146(k)	P(4)	Annually	BFD Training
Hazardous Waste Operations &				
Emergency Response (HAZWOPER) ²				
Awareness	29 CFR 1910.120(q)(6)(i)	P(8)	Prior To Use	Regional Academy
Refresher	29 CFR 1910.120(q)(8)(i)		Annually	BFD Training
Operations	29 CFR 1910.120(q)(6)(ii)	P(16)	Prior To Assignment	Regional Academy BFD Training
Refresher	29 CFR 1910.120(q)(8)(i)	P(8)	Annually	Consortium Hazmat
Technician	29 CFR 1910.120(q)(6)(iii)	P(200)	Prior To Assignment	Technician Training
Incident Commanders	29 CFR 1910.120(q)(6)(v)	P(24)	Prior To Assignment	
Blood Borne Pathogens				
Initial	29 CFR1910.1030(g)(2)(ii)(A)	P(8)	Once	Regional Academy
Refresher	29 CFR 1910.1030(g)(2)(ii)(B)	P(2)	Annually	BFD Training
As Needed	29 CFR1910.1030(g)(2)(v)	P(2)	As Needed	
Hazard Communication				
Initial	29 CFR 1910.1200(h)(1)	P(2)	Once	BFD Training
Refresher	29 CFR 1910.1200(h)(1)	P(2)	As needed	BFD Training
Asbestos Awareness (AHERA)				
Initial	29 CFR 1910.1001(j)(7)(iv)	P(2)	Initial	BFD Training

² CFR 1910.120(q)(7) says, "Trainers who teach any of the subjects shall have satisfactorily completed a training course for teaching the subjects they are expected to teach and have a good command of the subject matter of the courses they are to teach"

	SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
	OCCUPATIONAL SA	AFETY AND HEALTH ADMINISTRAT	rion (osi	HA/ADOSH)	
Refresher		29 CFR 1910.1001(j)(7)(iv)	P(2)	Annually	BFD Training

3. ANSI

ANSI (American National Standards Institute) is a membership organization that administers and coordinates the U.S. voluntary standards and conformity assessment system.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
AMERICAN NATIO	NAL STANDARDS INSTI	TUTE		
Medical Physical				
Initial	ANSI Z88.57	N/A	Pre-Employment	HSO
	ANSI Z88.6			
Respiratory Program / SCBA Fit Testing -				
<u>Logistics</u>	ANSI Z88.2			
Routine	ANSI Z88.5	N/A	Annually	Resource
	ANSI Z88.6			

4. NFPA

The NFPA (National Fire Protection Association) sets national standards for the fire service, but does not have the ability to enforce those standards. However, these are the standards to which we are held in a court of law. The City of Buckeye formally adopts NFPA standards making them required.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
NATIONAL FIRE PRO	TECTION ASSOCIATION (NF	PA)		
<u>Hazardous Materials</u>				
First Responder-Awareness	NFPA 472 ³ – 4.1.1.2	P(8)	Once	Regional Academy
First Responder-Operations	NFPA 472 – 5.1.1.2	P(24)	Once	Regional Academy
Operations Refresher	NFPA 472	P(8)	Annually	BFD Training
Hazmat Technician	NFPA 472 – 7.1.1.2	P(240)	Once	Consortium
				Training
Technician Refresher with Level "A"	NFPA 472	P(80)	Annually	Consortium
				Training
Hazmat Incident Commander	NFPA 472 – 8.1.1.2	P(24)	Once	BFD Training
Blood Borne Pathogens		- (-)	_	
Initial	NFPA 1581	P(8)	Once	
Refresher	NFPA 1581	P(4)	Annually	BFD Training
Nutrition	NFPA 1500	3	0.5 x 6 Annually	BFD Training
Nutrition	NFPA 1500	3	0.5 X 6 Allitually	BED Hallillig
Health & Related Fitness Program	NFPA 1583 – B5.3.3	1	Per Shift	Company Level
	(2022std)			, , , , ,
Respiratory Protection				
Initial	NFPA 1500 (2021std)	P(16)	Initial	Regional Academy
	NFPA 1404 (2018std)			
Refresher	NFPA 1500 (2021std)	P(8)	Annually	BFD Training
	NFPA 1404 (2018std)			
Wildland Firefighting		- (>		
Initial	NFPA 1143 – 5.4.1 (2018std)	P(40)	Initial	Regional Academy
S130 – Firefighter Training	(2010314)			BFD Training
S190 – Intro to Wildland Fire				
Behavior				
L180 – Human Factors in the				
Wildland Fire Service				

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³ The 2008 edition of NFPA 472 does not specify the number of drills or classes, or the number of annual hours required. Refresher hours are derived from OSHA requirements.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
NATIONAL FIRE PRO	TECTION ASSOCIATION (NFF	PA)		
Refresher	NFPA 1143 — 5.4.3 (2018std)	P(8) P(1) P(1)	Annually Annually Annual for wildland team members	BFD Training Crew hands on Wildland OCP
Incident Management System	NFPA 1561 (2020std)	P(36)	Biennially	BFD Training
General Firefighting (Classes/Drills)	NFPA 1001 ⁴ - 1.3.8 (2019std)	12	Monthly	BFD Training
Driver/Operator - TS	NFPA 1002 ⁵ (2017std) NFPA 1451 ⁶ - 4.3.9 (2018std) NFPA 1451 - 4.3.9.1(2018std)	P(4)	Once	BFD Training
Refresher Online Over the road or cone course Technical Rescue	NFPA 1002 (2017std) NFPA 1451 - 4.3.9.2(2018std) NFPA 1006 and OSHA	P(2)	Annually	BFD Training
First Responder-Awareness First Responder-Operations Operations Refresher Technical Rescue Technician Technician Refresher Technician Rescue Incident Commander		P(4) P(4) P(2) P(240) P(80) 24	Once Once Annually Once Annually Once	Regional Academy BFD Training Consortium Training
Officers Training (Officer I Level) – Training Initial Move-up (WOOC) Book Initial Training Refresher Training	NFPA 1021 (2020std) Department	40 P(300) P(30)	Once (Captains Academy) Once Annually	BFD Training

⁴ The 2019 edition of NFPA 1001 does not specify the number of drills or classes, or the number of annual hours required.

⁵ The 2017 edition of NFPA 1002 does not specify the number of drills or classes, or the number of annual hours required.

⁶ The 2018 edition of NFPA 1451 does not specify the number of drills or classes, or the number of annual hours required.

			COMPLIANCE		
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)					
NFPA 1021 (2020std)	40	Once (Captains	BFD Training		
Department		Academy)			
Department	- ()				
	P(30)	Annually			
NFPA 1002	40	Once (Engineers	BFD Training		
		Academy)			
<u>Department</u>	D/200\				
	P(30)	Annually			
NFPA 1500 (2020std)	N/A	Pre-Employment	HOURS		
	14//	The Employment	1100110		
,	N/A	Annually	HSO		
	,	,			
	NFPA 1021 (2020std) Department	NFPA 1021 (2020std) 40 Department P(300) NFPA 1002 40 Department P(300) P(300) P(300) P(300) P(300) NFPA 1500 (2020std) N/A NFPA 1582 (2022std) N/A	NFPA 1021 (2020std)		

5. SARA Title III

The Department of Environmental Quality's SARA (Superfund Amendments and Reauthorization Act) Title III is federal law that establishes requirements for Federal, State and local governments, Indian Tribes, and industry regarding emergency planning and "Community Right-to-Know" reporting on hazardous and toxic chemicals.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE		
SARA-TITLE III						
<u>Hazardous Materials</u>						
First Responder – Awareness Level	29 CFR 1910.120	8	Once	Regional		
				Academy & BFD		
				Training		
First Responder – Operations Level	29 CFR 1910.120(e)(3)	P(24)	Once			
Refresher	29 CFR 1910.120(e)(8)	P(8)	Annually	BFD Training		
 HazMat-Technician HazMat -Technician Course (200-hours) 	29 CFR 1910.120	P(200)	Once Annually	Consortium Hazmat Training		
Refresher	29 CFR 1910.120	24	Once	Consortium Hazmat Training		
Hazmat Specialist	29 CFR 1910.120	40	Once			
HazMat - Incident Commander						

6. Civil Rights Act Title VII

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
CIVIL RIG	HTS ACT OF 1964			
Affirmative Action, Discrimination, & Sexual				
<u>Harassment</u>				
Initial	Title VII (as amended)	4	Initial	City of Buckeye
Refresher	Title VII (as amended)	2	Annually	City of Buckeye

7. ISO

ISO (Insurance Services Office) sets insurance rates charged to Buckeye homeowners and businesses based on our compliance with their standards.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY
INSURAN	CE SERVICES OFFICE (ISO)		
Company Training	Section 580-B	192	Annually
• (16 hours per month)			
Officer's Training	Section 580-C	12	Annually
Officer 3 framing	Section 380-C	12	Aillidally
 According to criteria in NFPA 1021, 1521, and 1561 			
<u>Driver/Operator</u>			
Initial (According to NFPA 1002, 1451)	Section 580-D	60	Once
Refresher	Section 580-E	12	Annually
According to NFPA 1002 and NFPA 1451			
WMD/HazMat Training	Section 580-F	6	Annually
According to NFPA 472			
Recruit Training	Section 580-G	240	Regional Academy
Facilities Training (Live Fire/Multi-Company Drills			
According to NFPA 1403 & 1410	Section 580-A-2	18	Annually

8. ACFSE

ACFSE (Arizona Center for Fire Service Excellence) took the place of the now defunct Arizona State Fire Marshal's Office. It coordinates state fire training and oversees certifications, but has no enforcement ability.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
STATE FIRE MARSHALS OF	FICE /ARIZONA CENTE	R FOR FIRE	SERVICE EXCELLEN	CE ⁷
Firefighter I & II Certification				
 First Aid Training (8-hours) 		240	Once	Regional Academy
 Fire Service Orientation (8-hours) 				(544hrs)
 First Responder-Operations (24- hours) 	N/A			
Firefighter I & II				

⁷ As of 2010, the Arizona State Fire Marshal's Office (SFMO) no longer exists, certification now under the AZFCA – Center for Fire Service Excellence.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
STATE FIRE MARSHALS OF	FICE /ARIZONA CENTE	R FOR FIRE	SERVICE EXCELLENCE	CE ⁷
Hazardous Materials Operations	N/A	40	Included in the Regional Academy	Regional Academy (40hrs)
Firefighter Instructor/Evaluator	N/A	24	Once (Capt. & above)	Fire School
Incident Safety Officer	N/A	24	Once (Capt. & above)	Fire School or department provided course

9. ADHS

ADHS (Arizona Department of Health Services) regulates state licensing for emergency Medical Technicians.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE
ARIZONA DEPARTME	NT OF HEALTH SERVICES (ADHS)		
Emergency Medical Technician-Basic				
Initial	ARS §9-25-307	120	Once	Preemployment
				Requirement
Recertification	ARS §9-25-510	40	Biennially	EMS Division
Refer to NREMT requirements for				
recertification				
Emergency Medical Technician-Paramedic				
Initial	ARS §9-25-407	1200	Once	Optional
Recertification	ARS §9-25-610	60	Biennially	EMS Division
Refer to NREMT-P requirements for				
recertification				

10. NREMT

The National Registry for Emergency Medical Technicians (NREMT) is a non-profit, non-governmental organization that registers emergency medical service providers from across the nation as well as set requirements for initial and annual registration.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY
NATIONAL REGISTRY OF EMERGENCY M	EDICAL TECHNICIANS (NREMT)	
Emergency Medical Technician-Basic			
Initial	ARS §9-25-307	120	Once

Recertification National Content • Airway/Respiration/Ventilation	SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY
National Content Airway/Respiration/Ventilation Ventilation [1 Hours] Oxygenation [0.5 Hour] Cardiovascular Post-Resuscitation Care [0.5 Hour] Stroke [1 Hour] Stroke [1 Hour] Cardiac Arrest [2 Hours] Pediatric Cardiac Arrest [2 Hours] Trauma Trauma Triage [0.5 Hour] Central Nervous System (CNS) injury [0.5 Hour] Hemorrhage Control [0.5 Hour] Medical Special Healthcare Needs [1.5 Hours] OB Emergencies [0.5 Hour] Pain Management [0.5 Hour] Toxicological Emergencies – Opioids [0.5 Hour] Neurological Emergencies – Seizures [0.5 Hour] Pain Management [0.5 Hour] Endocrine Emergencies [0.5 Hour] Pield Triage—Disasters/MCIs [0.5 Hour] Emb Strovider Hygiene, Safety, and Vaccinations [0.5 Hour] EMS Provider Hygiene, Safety, and Vaccinations [0.5 Hour] EMS Research [0.5 Hour] DEMS Research [0.5 Hour] EMS Research [0.5 Hour] DEMS	NATIONAL REGISTRY OF EMERGENCY M	EDICAL TECHNICIANS	(NREMT)	
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o Evidence Based Guidelines [0.5 Hour] Local Content (10 hours) Individual Content (10 hours) Emergency Medical Technician-Paramedic Initial ARS §9-25-407 1200 Once	o Crew Resource Management [1 Hour]			
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Individual Content (10 hours) Emergency Medical Technician-Paramedic Initial ARS §9-25-407 1200 Once	o Evidence Based Guidelines [0.5 Hour]			
Emergency Medical Technician-Paramedic Initial ARS §9-25-407 1200 Once	Local Content (10 hours)			
Initial ARS §9-25-407 1200 Once	Individual Content (10 hours)			
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Initial ARS §9-25-407 1200 Once				
Recertification ARS §9-25-610 72 Biennially				
	Recertification	ARS §9-25-610	72	Biennially

National Content (30 hours) Airway/Respiratory/Ventilation Ventilation (2 hours) Capnography (1 hour) Oxygenation (0.5 hour) Cardiovascular o Post-Resuscitation Care [0.5 Hour] Ventricular Assist Devices [0.5 Hour] o Stroke [1.5 Hours] Cardiac Arrest [2 Hours] Pediatric Cardiac Arrest [2.5 Hours] o Congestive Heart Failure [0.5 Hour] Acute Coronary Syndrome [1 Hour] Trauma Trauma Triage [1 Hour] 0 0 Central Nervous System (CNS) Injury [1 Hour] 0 Hemorrhage Control [0.5 Hour] Fluid Resuscitation [0.5 Hour] 0 Medical Special Healthcare Needs [2 Hours] OB Emergencies [0.5 Hour] o Infectious Diseases [0.5 Hour] Medication Delivery [1 Hour] Pain Management [1 Hour] o Psychiatric and Behavioral Emergencies [1 Toxicological Emergencies – Opioids [0.5 Hour] • Neurological Emergencies – Seizures [0.5 Hour] Endocrine Emergencies – Diabetes [1 Hour] o Immunological Emergencies [0.5 Hour] Operations At-Risk Populations [1 Hour] Ambulance Safety [0.5 Hour] o Field Triage—Disasters/MCIs [1 Hour] o EMS Provider Hygiene, Safety, and Vaccinations [0.5 Hour] o EMS Culture of Safety [0.5 Hour] Pediatric Transport [0.5 Hour] o Crew Resource Management [1 Hour] EMS Research [1 Hour] o Evidence Based Guidelines [0.5 Hour]

Local Content (15 hours)

Individual Content (15 hours)

11. NWCG/AZFS

The National Wildfire Coordinating Group (NWCG) provides national leadership to develop, maintain, and communicate interagency standards, guidelines, qualifications, training, and other capabilities that enable interoperable operations among federal and non-federal entities at wildfire incidents. The Arizona State Forestry Division (AZSF) provides resources for the prevention and suppression of wildland fires on State Trust Land and private property located outside incorporated communities in Arizona.

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY
NATIONAL WILDFIRE COORDINATING GROU	JP (NWCG)/ARIZONA STATE FOR	ESTRY DIVISION	ON (AZSF)
Firefighter Type I	PMS#310-1/AZSF SOG804		
Initial		16	Once
S-131 Firefighter Type I			
S-133 Look Up, Look Down, Look Around			
Recertification		8	Annually
RT-130 Annual Fireline Safety Refresher			,,
Physical Fitness Rating		1	Annually
 Arduous (3-mile hike with 45 lb. pack in 45 minutes) 			
Firefighter Type II	PMS#310-1/AZSF SOG804		
Initial		40	Once
ICS 100 Intro to ICS			
L-180 Human Factors in the Wildland Service			
S-130 Firefighter Training			
S-190 Intro to Wildland Fire Behavior			
ICS 700 NIMS: An Introduction		_	
Recertification		8	Annually
RT-130 Annual Fireline Safety Refresher			
Physical Fitness Rating		1	Annually
 Arduous (3-mile hike with 45 lb. pack in 45 minutes) 			
Engine Boss	PMS#310-1/AZSF SOG804		
Initial		N/A	Once
ICS 200 Basic ICS			
S-230 Crew Boss (Single Resource)			
S-290 Intermediate Wildland Fire Behavior			
Recertification		8	Annually
> RT-130 Annual Fireline Safety Refresher			,
Wildland Physical Fitness Rating	PMS#310-1/AZSF SOG804	1	Annually
Arduous (3-mile hike with 45 lb. pack in 45 minutes)			

12. Civilian Positions

The diversity of the civilian positons within the fire medical department covers administration, billing/coding, inspectors, paramedic coordinators/hospital coordinator, emergency managers, fire marshal, inspectors/investigators, mechanics, and SCBA technicians.

*Most civilian positions require their basic certification courses prior to employment

SUBJECT MATTER	REFERENCE	HOURS	FREQUENCY	COMPLIANCE			
ARIZONA DEPARTMEN	ARIZONA DEPARTMENT OF HEALTH SERVICES (ADHS)						
Billing & Coding Specialist							
Recertification	NAAC & CAC	40	Biennially	EMS/Training Division			
Emergency manager							
Recertification	IAEM & CEM	20	Annually	Prevention/Training Division			
EMS/Hospital coordinator							
Recertification	AZBN	25	Annually	EMS/Training Division			
Fire Inspectors & investigator							
Recertification	NFPA (CFI)	30	Annually	Prevention/Training Division			
Mechanics/SCBA technicians							
Recertification	EVT and	10	Annually	Support/Training Division			

Required Training Matrix

Required Training Frequency

One-Time Training Needs: Sworn

Hazmat First Responder Awareness	8 hours
Hazmat First Responder Operations	40 hours
Hazmat Technician	240 hours
Technical Rescue Awareness	8 hours
Technical Rescue Operations	40 hours
Technical Rescue Technician	240 hours
Wildland	40 hours
Firefighter 1&2	240 hours
EMT-Basic	120 hours
EMT-Paramedic	1200 hours
Driver training	40 hours

One-Time Training Needs: Civilian / Sworn

BSN	
ACLS Instructor	
PALS Instructor	
CPR/AED Instructor	
EVT (Emergency Vehicle	
Technician)	
SCBA (Self Contained	
Breathing Apparatus	
Technician)	
EDU 250	
NFPA 1041	
Certified Fire Inspector 1 – 4	
NAAC National Academy of	
Compliance (CAC, CACO,	
CAPO, CADS)	
International Association of	
Emergency Managers (IAEM)	

Type of Training	OSHA	ISO	NFPA	SARA	ACFFSE	ADHS	Civil Rights Act	ERDI & USCG	Local
Confined Space - Awareness	Χ								
Blood Borne Pathogens	Х		Х						Х
Asbestos Awareness	Х								
Personal Protective Equipment	Х		Х						
Respiratory Protection	Χ		Х						
Hearing Protection	Х		Х						Х
Hazard Communication	Χ								Χ
Company Training		Χ	Х						
Officers Training		Χ	Х						
Driver/Operator Training		Х	Х						
Radioactivity Training		Χ							
MCS: Half-Day Drill		Х	Х						
MCS: Half-Day Multi-Company Drill		Х	Х						
MCS: Night Drill		Х	Х						
HazMat - Awareness	Χ		Х	Х					Х
HazMat - Operations	Х		Х	Х					х
HazMat - Technician	Χ		Х	Х					Х
HazMat - IC	Х		Х	Х					Х
HazMat - FRO Refresher	Χ		Х	Х					Х
Technical Rescue - Awareness	Χ		Х						Х
Technical Rescue - Operations	Χ		Х						Х
Technical Rescue - Technician	Χ		Х						Х
Technical Rescue - IC	Χ		Х						Х
Technical Rescue - FRO Refresher	Χ		Х						Х
Rescue Swimmer – Technician								х	
Coast Guard Boat – Operator								х	
Rapid Intervention Crew			Х						Х
Firefighter I & II Certification			Х		Х				
Firefighter Instructor/Evaluator					Х				
Incident Safety Officer					Х				
EMT - Basic						Χ			
EMT - Intermediate						Χ			
EMT - Paramedic						Χ			
BLS/CPR						Х			
ACLS						Х			
Affirmative Action / Discrimination /							v		V
Sexual Harassment							Х		Х
Medical Physical	Χ		Х						Χ
SCBA Fit Testing	Χ		Х						Χ

Annual Requirements by Subject:	
Confined Space Refresher	2 hours
Hazmat Awareness Refresher (Includes PPE)	4 Hours
Hazmat Operations Refresher (Includes PPE)	8 hours
Hazmat Technician Refresher (Includes PPE)	80 hours
Technical Rescue Refresher	4 hours
Technical Rescue Technician Refresher	80 hours
Asbestos Awareness	1 hour
PPE / SCBA Protection	10 hour
PD and FD interoperability active shooter	4 hours
Facility training	18 hours
Medical	40 – 72 hours
Station Safety (Combine with Eye & Ear Protection)	2 hours
Radioactivity Training	1 hours
Nutrition	1 hour
Wildland Refresher (Standards for Survival)	4 - 9 hours
Incident Management (Company Officer)	1 hour
Driver Operator	12 - 16 hours
Officer Training	48 – 100 hours
Civilian continued education	10 -40 hours
Human Resource and other city classes	8 hours

ISO / NFPA Required Training by hours:

Company Training 192 hours annually Officer Training 100 hours annually Drivers Training 16 hours annually Facility Training 18 hours annually

EMS recertification is the EMT/Medic's responsibility.

Department provides refreshers, run reviews, extrication, & other classes

Summary of the items ISO considers when reviewing a community's training for firefighters.

Facilities and aids

- Drill tower
 - Buckeye, Gilbert, Mesa, Chandler, Tempe, Phoenix, Goodyear/Avondale, Glendale
- Fire building (including smoke room)
 - Buckeye, Gilbert, Mesa, Chandler, Tempe, Phoenix, Goodyear/Avondale, Glendale
- Combustible-liquid pit (In areas where federal, state, or local officials prohibit the use of combustible-liquid pits, credit may be available for a video depicting extinguishment of flammable-liquid fires.)
 - Gilbert, Mesa, Chandler, Tempe, Phoenix, Goodyear/Avondale, Glendale
- Library and training manuals
- Overhead projectors
- Video presentations
- College partnerships (in person and online)
 - MCC (Maricopa Community Colleges)
 - National Fire School, IAFF, IAFC
 - Other accredited agencies (IFSAC and Fire Board)
 - US Fire Administration and FEMA
 - State Fire School
- Conferences
- V.I.C.C. Virtual Incident Command Center
- Fire Department C.T.C. Command Training Centers
 - Phoenix, Mesa, Tempe, Glendale

• Use

- o Half-day (3-hour) drills, 8 per year
- Half-day (3-hour) multiple-company drills, 4 per year
- Night drills (3-hour), 2 per year
 Note: ISO may credit a single-company drill under the first and last of these items; ISO may credit multiple-company drills under all.

Company training

Company training at fire stations, 20 hours per member per month

Classes for officers

2 days (6 hours each) per year for all officers

Driver and operator training

4 half-day (3-hour) sessions per year

Additional

New-driver and operator training

Classes for new drivers and operators, 40 hours

Training on radioactivity or hazardous materials

1 half-day (3-hour) session per member per year

Recruit training

240 hours per recruit

• Pre-fire planning inspections

The community should run a pre-fire planning inspection of each commercial, industrial, institutional, and other similar structure twice a year for maximum credit in the FSRS. Records of the inspections should include complete and up-to-date notes and sketches.

Records

If the community's records are incomplete, ISO will reduce the total points credited for training by up to 20 points each for Items A thorough H.

For more information . . .

... on any topic related to the PPCTM program or the Fire Suppression Rating Schedule, click <u>Talk to ISO Mitigation</u>, or call the ISO mitigation specialists at 1-800-444-4554.

<u>Training Division Compliance requirements for recording and maintaining training records.</u>

Buckeye Fire Medical Rescue Department Training Division follows the standards of NFPA 1401(2017std) Recommended Practice for Fire Service Training Reports and Records.

Specifically outlined;

1.1.2 (1-9)	Training documentation requirements
4.1.3	Utilization and maintenance of compliance document
4.2.2	Training documentation information requirements
5.4.1.1	Requirement for maintaining individual personnel training files
6.1.2	Requirement to evaluate training records on prescribed intervals