

GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS LANSING

ORLENE HAWKS DIRECTOR

AGENDA MICHIGAN FIRE FIGHTERS TRAINING COUNCIL REGULAR MEETING

Delta Township Fire Department, Station #1 811 N. Canal Road, Lansing, MI 48917 Tuesday, June 14, 2022 1:30 pm

- I. Call to Order, Moment of Silence, and Determination of Quorum
- II. Approval of Agenda
- III. Approval of Minutes:

December 3, 2021 Regular Meeting February 8, 2022 Regular Meeting

- IV. Communications
- V. State Fire Marshal's Report

Fire Marshal Sehlmeyer

VI. Curriculum Committee Update

Councilperson Blomstrom

- VII. New Business:
 - a. Q Course Applications:
 - 1. OCC High Rise Firefighting Operations (FMQ22-001)

Philip Hall

2. Chief Officer Field Training Academy (FMQ22-002)

- James Stevenson John Smilnak
- 3. Foam Operations for Flammable Liquid Fires (FMQ22-003)
- Cobey Taylor Thomas Stuck

- 4. W.A.R. (We Are Resilient) (FMQ22-004)
- START Vehicle Extraction: Tomorrow and Today (FMQ22-005)
- Adam Munro
- 6. Growing Concerns and Cultivating Safety (FMQ22-006)
- 7. OCAAFII Annual Origin and Cause Seminar (FMQ22-007)
- 8. Mercy Elite Sports Performance's Tactical Nutrition and Wellness (FMQ22-008)

Karlie Kelly

Mike Vogt

9. Performance Under Pressure (FMQ22-009)

Rob Blasetti, Jr. Rob Blasetti, Jr.

10. Performance Under Pressure: 1st Alarm Company Operations (FMQ22-010)

- Rob Blasetti, Jr.
- Aerial Operations and Outside Truck Functions (FMQ22-011)

12. Resiliency and Psychological First Aid During Crisis (FMQ22-012)

David Mills

13. RAFT Fire Officer I (FMQ22-013)
14. RAFT Fire Officer II (FMQ22-014)

Andrew Bezenah Andrew Bezenah

- VIII. Public Comment
- IX. Council Comment
- X. Adjournment

Next Meeting:

August 9, 2022 at 1:30 pm

Delta Township Fire Department, Station #1 - 811 N. Canal Road, Lansing, MI 48917



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS LANSING

ORLENE HAWKS DIRECTOR

MINUTES MICHIGAN FIRE FIGHTERS TRAINING COUNCIL REGULAR MEETING

Park Place Hotel 300 E. State Street, Traverse City, MI 49684 Friday, December 3, 2021 1:00 PM

MEMBERS PRESENT:

Jacob Steichen, Nominee of the State Fire Marshal
Aileen Pettinger, Michigan Professional Firefighters Union
Brian Blomstrom, Vice Chair, Michigan Fire Service Instructors Association
Terrance Blackmer, Michigan State Firemen's Association
Greg Janik, Michigan Municipal League
Kevin Sehlmeyer, State Fire Marshal, Ex-officio Member

MEMBERS ABSENT:

Lynnae White, Michigan Fire Inspectors Society Chad Tackett, Chairperson, Michigan Association of Fire Chiefs

BUREAU OF FIRE SERVICES STAFF PRESENT:

Andrea Keown, Department Technician, Recording Secretary, Fire Fighter Training Division Dan Hammerberg, Region 1 Coordinator, Fire Fighter Training Division Robert Stokes, Region 2 Coordinator, Fire Fighter Training Division Liam Carroll, Certification Specialist, Fire Fighter Training Division Hollie Metts, Assistant to the State Fire Marshal

OTHERS IN ATTENDANCE:

Guy Hubbard, Michigan Fire Service Instructors Authority Association Don Bigger, Michigan Fire Service Instructors Frank Post, Manistee Twp. Fire Department Association Jesse Silva, Charlevoix Twp. Fire Department Michael Yanz, Northeast Ingham Emergency Alan Styles, Dalton Twp. Fire Department Service Authority Sean Wethington, Big Rapids Department of Public Greg Ball, Oak Township Fire Department Safety Mark Fankhauser, Grand Rapids Fire Department Dave Vogel, Big Rapids Department of Public Safety David Purchase, Retired Doug Bourgeois, Beaver Creek Fire Department Larry Gambotto, Rochester Hills Fire Department Joseph Miracle, Jr., Denton Twp. Fire Department Charles Pichan, Detroit Fire Department Charles Noonan, Troy Fire Department Mark Cleveland, Egelston Township Fire Marco Isome, Tri-Towsnhip Fire Department Department

I. CALL TO ORDER AND DETERMINATION OF QUORUM:

Don Drent, Northeast Ingham Emergency Service

Vice Chairperson Blomstrom called the regular meeting to order at 1:15 pm. A moment of silence was observed for our fallen firefighters. Roll call was taken by recording secretary, Andrea Keown.

Chairperson Tackett – Absent
Vice Chairperson Blomstrom - Present
Councilperson White – Absent
Councilperson Blackmer – Present

Present: 6; Absent: 2. A quorum was determined present.

II. REVIEW AND APPROVAL OF AGENDA:

21-12-01

A MOTION was made by Councilperson Janik and seconded by Councilperson Blackmer to approve the December 3, 2021 regular meeting agenda as presented.

MOTION CARRIED.

III. REVIEW AND APPROVAL OF MINUTES:

21-12-02

A MOTION was made by Councilperson Steichen and seconded by Councilperson Pettinger to approve the following minutes:

October 12, 2021 Regular Meeting

MOTION CARRIED.

IV. COMMUNICATIONS:

None.

V. STATE FIRE MARSHAL'S REPORT:

a. FY22 Course Summary: A revised course summary handout was given to council providing an idea of how courses are going so far this year.

Fire Fighters Training Council General Rules: Fire Marshal Sehlmeyer stated the Fire Fighters Training Council General Rules became effective on November 3, 2021. He thanked council for the time they put into finishing the administrative rule set. There are many updates that will need to be made due to the changes in the rules and Fire Marshal Sehlmeyer asked for patience with the bureau while these processes are put into place.

Fire Marshal Sehlmeyer also shared that the first Fire Instructor II Train-the-Trainer is scheduled for December 17, 2021. After the train-the-trainer occurs, Fire Instructor II courses can be entered in SMOKE. The earliest a Fire Instructor II class can start is February 1, 2022. Next, the bureau will work on Fire Officer III and getting the Pro Board ® process going.

Fire Marshal Sehlmeyer updated council on the Fire Officer I & Fire Officer II courses and how the quality assurance process is handled. The bureau will select a random number and that number student on the roster will be chosen to have their work audited.

Fire Marshal Sehlmeyer also discussed the <u>BFS-205 Training Certificate Application</u> that each student will have to sign to attest that they are not a convicted felon. Per Public Act 291, if you are a convicted felon, you cannot be certified in the state of Michigan.

- b. Overview of the Grants: A motion was made at the October 12, 2021 regular meeting to do mental health grants. Fire Marshal Sehlmeyer went over the grant requirements for the behavioral and mental health grant applications that will be drawn later during the meeting. Those who are being considered have met the following requirements:
 - 1. One (1) application per department for Michigan Fire Fighters Training Council (MFFTC) approved behavioral and mental health Q course list.
 - Maintain NFIRS reporting for 12 consecutive months (October 1, 2020 through September 30, 2021). Bureau staff verified the applicants using the NFIRS report run on November 29, 2021.

The drawing will determine the order in which the grants are distributed. The grants will be awarded after the first \$80,000 of unincumbered funds is returned to the counties after January 1, 2022.

c. County Training Funds: The fire marshal spoke to a motion made and passed at the October 12, 2021 regular meeting related to funded county training courses cancelled in

a county after January 1, 2022. Moving forward, county funds from cancelled funded courses between January 1st and September 30th of a fiscal year can be used to fund other training in the same county. If the county is not going to schedule another funded course in the county, the funds shall be returned within 30 days of canceling a scheduled funded course.

- **d.** <u>MI Prevention</u> **Update:** There are two new videos on the website regarding caregivers and how firefighters interact with people with disabilities. MI Prevention has almost over 500 organizations or fire departments participating. If anyone needs <u>smoke alarms</u>, please reach out to <u>Kymberly Pashkowsky</u>.
- **e.** Fatal Fires: A total of 100 fatalities in 87 fires as of December 2, 2021 per the Michigan Fire Inspectors Society <u>website</u>.
- f. Future Wednesday Wrap-Up Dates/Times: Wednesday Wrap-Ups will be on a break for the holidays and will resume on January 12, 2022. The bureau is always looking for topics to discuss, so if there are any suggestions, reach out to Hollie Metts.
- g. Thank you to Council: Councilmember terms expire on January 31, 2022. If current council members want to seek reappointment, they will need to apply online. Current members may be asked to stay on the council as a hold over until appointments/reappointments can be made. Hollie Metts has already submitted the board vacancy report.

VI. CURRICULUM COMMITTEE UPDATE:

Councilperson Blomstrom shared with council that the Curriculum Committee will meet in the next 30 days to review the Firefighter I & II practical exam stations to make sure everything is up to date.

VII. OLD BUSINESS:

a. Elevator Rescue Course to Q Course: Council discussed raising the amount of money available for the course with the new technology and leave the course in the curriculum.

21-12-03

A MOTION was made by Councilperson Janik and supported by Councilperson Pettinger to move the elevator rescue class from \$440 to \$1,000 in SMOKE. MOTION CARRIED.

VIII. <u>NEW BUSINESS:</u>

a. Proposed 2022 Meeting Schedule: A draft schedule was given to council in their meeting packets

21-12-04

A **MOTION** was made by **Councilperson Steichen** and seconded by **Councilperson Pettinger** to approve the 2022 Meeting Schedule as presented.

MOTION CARRIED.

b. Sunset Educational Methodology (H03A): This course was a prerequisite for the old Company Officer series. The Bureau of Fire Services is wishing to sunset the course and remove it from the approved MFFTC curriculum.

21-12-05

A **MOTION** was made by **Councilperson Blackmer** and seconded by **Councilperson Steichen** to sunset the Educational Methodology Course.

MOTION CARRIED.

c. Adoption of F-0610, Wildland Urban Interface Firefighting for the Structural Fire Officer (NFA Course): The Michigan Fire Service Instructors Association (MFSIA) is

hosting the NFA class in Greenville on January 15-16, 2022. MFSIA is asking that the course be adopted by the state so it can be entered into SMOKE and taught by Instructor II's who have successfully completed the course.

21-12-06

A **MOTION** was made by **Councilperson Pettinger** and seconded by **Councilperson Janik** to adopt the F-0610, Wildland Urban Interface Firefighting for the Structural Fire Officer and enter it into SMOKE for Instructor II to teach, as well this course be recognized by the State of Michigan.

MOTION CARRIED.

d. Q Course Applications:

 Technical Rescue, Rope Operations (FMQ21-025) Contact: Scott Wilkinson / Phone: 269-539-8880

Email: swilkinson@vocerttwp.com

2. Nozzleman Academy Part I (FMQ21-026)

Contact: Robert Przybylski / Phone: 810-360-9790

Email: rprzblyski3@gmail.com

3. Nozzleman Academy Part II (FMQ21-027)

Contact: Robert Przybylski / Phone: 810-360-9790

Email: rprzblyski3@gmail.com

4. Suicide Prevention In The Workplace (FMQ21-028)

Contact: Rick Best / Phone: 740-516-3497

Email: rickbestjr@gmail.com

5. Detroit RIC 1 (FMQ21-029)

Contact: Anthony Watts / Phone: 313-995-2840

Email: wattsa5209@detroitmi.gov

6. Stress First Aid Update Training (FMQ21-030)

Contact: Lea Wandling / Phone: 740-590-1170

Email: Iwandling@frcmail.org

7. Stress First Aid - Full Course (2 day - Train the Trainer) (FMQ21-031)

Contact: Lea Wandling / Phone: 740-590-1170

Email: lwandling@frcmail.org

8. Rescue From Trees (FMQ21-032)

Contact: Philip Hall / Phone: 248-379-4906

Email: ffpdhall@hotmail.com

9. Rope Rescue and Confined Space Awareness (FMQ21-033)

Contact: Kenneth Betts / Phone: 313-461-9875

Email: kenbetts8541@gmail.com

10. RIC Basics (FMQ21-034)

Contact: Brandon Cory / Phone: 906-250-7822

Email: BCCORY2080@gmail.com

11.RIC Saving Our Own (FMQ21-035)

Contact: Brandon Cory / Phone: 906-250-7822

Email: BCCORY2080@gmail.com

12. The Functional Fire Company (FMQ21-036)

Contact: Shaun Hughes / Phone: 269-998-5993

Email: ccfd19@gmail.com

21-12-07

A MOTION was made by Councilperson Pettinger and supported by Councilperson Janik to approve Q courses FMQ21-030 and FMQ21-031 update the current adopted stress first aid curriculum with confirmation from third party, National Fallen Fire Fighters Association allowing instructors to teach the course and update the course code from G04A to G04B in SMOKE.

MOTION CARRIED.

21-12-08

A MOTION was made by Councilperson Steichen and supported by Councilperson Blackmer to approve Q courses FMQ21-025 through FMQ21-029 and FMQ21-032 through FMQ21-036 numbered 1 through 5 and 8 through 12.

MOTION CARRIED.

- **e. FY22 MFFTC Grant Draw:** Andrea Keown and Hollie Metts drew numbers to determine the order of grant recipients. The grants are awarded as follows:
 - 1. Marlette Fire Department Resilience and Self Care for First Responders for the requested amount of \$500.00.
 - 2. Blair Township Emergency Services Growing Up In The Fire Service for the requested amount of \$850.00.
 - 3. Dutton Fire Department Growing Up In The Fire Service for the requested amount of \$750.00.
 - 4. Saugatuck Township Fire Department Emotional Wellness and Career Survival for the requested amount of \$2,950.00.
 - 5. Shelby Township Fire Department Emotional Wellness and Career Survival for the requested amount of \$1,200.00.
 - 6. City of Lapeer Fire & Rescue Hey Are You Ok? (HAYO) for the requested amount of \$600.00.
 - 7. Glen Lake Fire Department Hey Are You Ok? (HAYO) for the requested amount of \$1.950.00.
 - 8. Bronson Fire Department Leadership & Resiliency for the requested amount of \$2,350.00.
 - 9. Marquette Fire Department Peer Support / Mental Wellness for the requested amount of \$4,600.00.
 - 10. Chesterfield Twp. Fire Department Suicide RIT for the requested amount of \$1,500.00.
 - 11. Alpena Fire Department Suicide RIT for the requested amount of \$2,800.00.
 - 12. Comstock Fire Department Leadership & Resiliency for the requested amount of \$5,000.00.
 - 13. Cutlerville Fire Department Growing Up In The Fire Service for the requested amount of \$750.00.
 - 14. Paradise Emergency Services Growing Up In The Fire Service for the requested amount of \$850.00.
 - 15. Rochester Hills Fire Department Suicide RIT for the requested amount of \$850.00.
 - 16. Addison Fire & EMS Suicide RIT for the requested amount of \$850.00.
 - 17. Coldwater Fire Department Hey Are You Ok? (HAYO) for the requested amount of \$750.00.
 - 18. South Lyon Fire Department Successful Interactions w/ Special Needs Population \$1,600.00.

- 19. St. Joseph Township Fire Department Hey Are You Ok? (HAYO) \$750.00.
- 20. Spring Lake Township Fire Department Growing Up In The Fire Service for the requested amount of \$750.00.
- 21. Kalamazoo Department of Public Safety Emotional Wellness and Career Survival for the requested amount of \$2,000.00.

Total Grants Awarded \$34,245.

IX. PUBLIC COMMENT:

Marco Isome, Tri-Towsnhip Fire Department: Asked for clarification in the rules regarding the legality of having a felony and being certified by the MFFTC. Asked if it should be up to the authority having jurisdiction whether or not it should be allowed.

Mike Yanz, Northeast Ingham Emergency Service Authority: Shared his concern that BFS is not processing reciprocity requests as fast as he believes the process should take.

Mark Cleveland, Egelston Township Fire Department: Asked about reciprocity and the process to get individuals hired.

Don Biger, Michigan Fire Service Instructors Association: Thanked the council for coming up to the conference and invited them to stay for the banquet later in the evening.

Doug Bourgeois, Beaver Creek Fire Department: Thanks to Dan and Robert. Thanked the State for looking into Pro Board ® and IFSAC certification.

X. COUNCIL COMMENT:

Councilperson Blackmer: Good to see everyone. It's good to be back and seeing everyone again. Good meeting and thanks everyone for making it out.

Councilperson Steichen: Thanks to the Instructors for having us out. Thanks to BFS staff and council people for all their hard work the past 4 years. Thanks everyone for all their hard work.

Councilperson Pettinger: Thank you to the instructors for inviting us up. Thank you to BFS and the fire marshal. Thank you to all the council members for their hard work. Thanks to everyone for their input and hard work. Wishes everyone a Merry Christmas and happy holidays.

Councilperson Janik: Thanks to the Bureau of Fire Services and Fire Marshal Sehlmeyer and his staff. This has been one of the most challenging councils to be on, but it has been a privilege and see a lot of great things have happened. Thank you for being here.

Vice Chairperson Blomstrom: Thank you for being up here for the conference and attending the council meeting. Council appreciates the people who attend the meetings and attending the conference as well. There have been a lot of ups and downs in the council, but they all have worked together to do what is best for the fire service. It's great to see the Rules out now and now we can move forward. Looks forward to continuing to work with council members.

Fire Marshal Sehlmeyer: Thanks to Don and the group, you take great care of our staff. This is a lot of work, but it is great to come and interact with everyone. Thank you and we look forward to seeing everyone at the banquet.

XI. ADJOURNMENT:

21-12-09

A MOTION was made by Councilperson Pettinger and seconded by Councilperson Blackmer to adjourn the meeting. MOTION CARRIED. The meeting adjourned at 2:55 pm.

APPROVED:



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS LANSING

ORLENE HAWKS DIRECTOR

MINUTES MICHIGAN FIRE FIGHTERS TRAINING COUNCIL REGULAR MEETING

Lansing Community College – West Campus 5708 Cornerstone Drive, Room W157 Lansing, MI 48917

> Tuesday, February 8, 2022 1:30 PM

MEMBERS PRESENT:

Brian Blomstrom, Vice Chair, Michigan Fire Service Instructors Association Aileen Pettinger, Michigan Professional Firefighters Union Terrance Blackmer, Michigan State Firemen's Association Kevin Sehlmeyer, State Fire Marshal, Ex-officio Member

MEMBERS ABSENT:

Chad Tackett, Chairperson, Michigan Association of Fire Chiefs Lynnae White, Michigan Fire Inspectors Society Jacob Steichen, Nominee of the State Fire Marshal Greg Janik, Michigan Municipal League Vacant, Michigan Association of Fire Chiefs

BUREAU OF FIRE SERVICES STAFF PRESENT:

Andrea Keown, Department Technician, Recording Secretary, Fire Fighter Training Division Hollie Metts, Assistant to the State Fire Marshal

OTHERS IN ATTENDANCE:

Kurt Corradi, Bay City Department of Public Safety Randy Case, Bay City Department of Public Safety Josh Mosher, Midland Fire Department Tim Baker, Lansing Community College Dave Glotzbach, Muskegon Twp Fire Department Tracy St. John, BFS Training Coordinator Danny Reynolds, Macomb Fire & Energency

Training Center

Mark Cleveland, Egelston Township Fire

Department

Robert Ginther, Beverly Hills Department of Public

Safety

I. CALL TO ORDER AND DETERMINATION OF QUORUM:

Vice Chairperson Blomstrom called the regular meeting to order at 1:38 pm. A moment of silence was observed for our fallen firefighters. Roll call was taken by recording secretary, Andrea Keown.

Chairperson Tackett – Absent
Vice Chairperson Blomstrom - Present
Councilperson White – Absent
Councilperson Blackmer – Present

Present: 4; Absent: 4. A quorum was not present.

II. REVIEW AND APPROVAL OF AGENDA:

All February 8, 2022 agenda items will carry over to the April 12, 2022 regular meeting agenda.

III. REVIEW AND APPROVAL OF MINUTES:

Review and approval of the December 3, 2021 regular meeting minutes will also carry over to the April 12, 2022 regular meeting agenda.

IV. COMMUNICATIONS:

Councilperson Pettinger noted it was her last meeting as a council member and that it had been an honor to represent the Michigan Professional Firefighters Union. She expressed her thanks, wished all the best of luck, and to be safe out there.

Councilperson Blomstrom commented that he and the rest of council received communication regarding an instructor requesting council to review the policy on Fire Instructor I without taking it. Fire Marshal Sehlmeyer responded to the instructor and addressed their concern.

V. STATE FIRE MARSHAL'S REPORT:

- a. Council Appointments/Reappointments: Fire Marshal Sehlmeyer informed everyone that all council member terms expired on January 31, 2022. The board vacancy report was submitted, and the Appointments Office is aware of the expired terms. The Bureau of Fire Services (BFS) expects the Appointments Office will be reaching out to the fire groups soon as they intend to have the positions filled prior to the April 12, 2022 regular meeting. If seeking reappointment, council members must be nominated by their organization and submit their application online.
- b. Staffing Updates: Fire Marshal Sehlmeyer congratulated Aileen Pettinger on her retirement at the Saginaw Fire Department after 25 years of service and welcomed her to her new position with the BFS as a fire inspector. There are also four new training coordinators: Kurt Corradi, Rodney Brown, Tracy St. John, and Danny Reynolds. The Fire Marshal also informed everyone present of the passing of Roger Davis, who had been a training coordinator with the bureau for many years.
- **c. FY22 Course Summary:** Fire Marshal Sehlmeyer gave an overview on how the FY22 courses are going.
- d. Behavioral and Mental Health Grants: A random drawing was done at the December 3, 2021 regular meeting to determine the funding list. Per Region Coordinator Dan Hammerberg, all grants were awarded, the funding transferred, and the applicants notified. The courses must be completed by the end of the fiscal year on September 30, 2022.
- e. Update on Implementing the Rules: Fire Marshal Sehlmeyer gave an update on the work bureau staff has done to implement the Fire Fighters Training Council General Rules since they became effective on November 3, 2021, including several form updates and enhancements to SMOKE. On December 17, 2021, a Fire Instructor II Train-the-Trainer was conducted and currently, the bureau is developing the written exam. A Curriculum Committee meeting is scheduled for February 17, 2022 to finalize the written exam. The bureau will work on Fire Officer III next.
- f. County Training Committees: On January 31, 2022, a memo regarding County Training Committee (CTC) requirements and chairperson responsibilities was sent out to the CTCs and on GovDelivery. The CTCs shall select a chairperson before April 1, 2022 to serve a one-year term (April 1, 2022 through March 31, 2023). The annual training needs survey will be sent out to the CTCs in April as well.

- **g.** Fatal Fire Update: There have been 22 deaths in 18 fires as of February 7, 2022. In January, we saw a 144% increase as compared to the same timeframe in 2021.
- h. **Upcoming Training:** There will be an Instructor Orientation on February 22, 2022. The JC5 Fire Training in Lansing is March 4th and March 5th at the Crowne Plaza. More information on the JC5 Training in Lapeer in April and Gaylord in May will be shared on <u>GovDelivery</u>. A virtual Instructor I Train-the-Trainer will be held on March 8, 2022. If interested, reach out to <u>Dan</u> Hammerberg.
- i. Wednesday Wrap-Up Dates/Times: Upcoming dates and times for the Wednesday Wrap-Up's are February 9, 2022 at 4:00 pm and February 23, 2022, at 4:00 pm and 7:00 pm.

VI. CURRICULUM COMMITTEE UPDATE:

Councilperson Blomstrom provided the council with an update regarding the meeting on February 17, 2022 to review the Instructor II written exam.

VII. NEW BUSINESS:

Q Course Applications: All Q Course applications will carry over to the April 12, 2022 regular meeting agenda.

IX. PUBLIC COMMENT:

None

X. COUNCIL COMMENT:

Councilperson Blackmer: Thanked everyone who made the trip to Lansing for the meeting. He thought it was unfortunate that council was not able to conduct business and apologized to those who put in for Q courses that weren't voted on.

Councilperson Pettinger: Agreed that it is frustrating for both council members and those who attend the meetings to not be able to conduct business. She highly encouraged the fire service organizations to nominate people that can commit the time.

Vice Chairperson Blomstrom: Thanked everyone for attending and agreed that he was also disappointed that council couldn't vote on any agenda items. He also thanked Councilperson Pettinger for her service and said that it has been great working on council.

Fire Marshal Sehlmeyer: Thanked everyone for coming to the meeting. He was under the impression that there would be a quorum and apologized for not canceling the meeting sooner. He shared it's great to see people at the meetings and encouraged everyone to continue to attend. He thanked the council members for their service.

XI. ADJOURNMENT:

The meeting adjourned at 2:37 pm.

APPROVED:



Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

FMQ22-001

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

SECTION I										
Name of Applicant: PHILIP HALL					KE PIN:	Date:				
Host Fire Department:				5741	County:	12-23-2021				
OAKLAND COMMUNIT	OAKLAN	D								
Applicant Street Address: 2900 FEATHERSTONE										
City: AUBURN HILLS	State: MI	Zip Code: 48326	Email: tpmiller@oaklandcc.edu							
Applicant Phone Number: 248-379-4906			Alternate Nu	mber:						
直播被中国的		SEC	TION II			引星性 沙理 电电路				
Seminar/Course Name: HIGH-RISE FIREFIGHT	ING OF	PERATIONS								
Instructor(s): TIM MILLER	inistraçõe interpretado de la constante de la									
Instructor Email:						Flyer Attached: X				
Course Description: (Include course syllabus and detailed course expenses-you may attach additional pages if needed) The purpose of the High-Rise Firefighting Operations class is to provide certified firefighters the opportunity to expand their knowledge, skills, and abilities pertaining to high-rise and standpipe equipped building fire operations. The class will incorporate both ecture and hands-on practical workshops and scenarios. Students will review building construction, size-up, initial fire company operations, on-going support company operations, and strategic/tactical objectives specific to high-rise operations; with the emphasis on life safety, incident stabilization, and property conservation.										
Applicable NFPA Standard(s NFPA 14, 1001, 1710, 1720	s):									
Class Capacity: 20 To	tal Hours	of Training:16	Amo	unt Red	quested:\$5	0000				
		SECT	ION III							
Applicant Signature:	plicant Signature: Date:									
	A series	BFS US	E ONLY		12-23-20					
Date Approved by MFFTC:	"Q" C	Course Number		Date C	ourse Cata	log Updated:				

Topic: High-rise Firefighting Operations

Submitted By:

Course Manager:

Format: Lecture and Practical

Date: TBD

Times: TBD

Instructional Hours: 16

Location: Oakland Community College

2900 FeatherstoneRoad

CREST Center

Auburn Hills, Michigan 48326

Course Description: The purpose of the High-rise Firefighting Operations class is to provide certified firefighters the opportunity to expand their knowledge, skills and abilities pertaining to high-rise and standpipe equipped building fire operations. The class will incorporate both lecture and hands-on practical workshops and scenarios. Fires in high-rise and stand-pipe equipped buildings present unique and complex challenges to the fire company and incident commander. Students will review building construction, size-up, initial fire company operations, on-going support company operations, and strategic and tactical objectives specific to high-rise operations with the emphasis on life safety, incident stabilization, and property conservation.

Objectives: At the end of this training, the student will have the ability to:

- 1. Complete a scene size-up of a high-rise building.
- 2. Understand different building construction types and how they affect firefighting operations.
- 3. Understand NFPA 14 and how stand-pipe systems are classified and rated for fire operations.
- 4. Review high-rise and standpipe hose loads and tools.
- 5. Practice First Due Engine Company operations including:
 - a. Scene size-up including priority rescue needs
 - b. Initial lobby operations including alarm panels, building systems and elevators.
 - c. Stairwell operations
 - d. Stairwell hose-line stretch and Apartment hose-line stretch.
- 6. Understanding operations that support the first due Engine Company.
- 7. Understanding water supply and pumping operations for standpipe systems.
- 8. A command officer track that will allow incident commanders the opportunity to focus on command and control of fires and rescue operations in high-rise buildings.



OAKLAND FIRE TRAINING INSTITUTE

Combined Regional Emergency Services Training
Oakland Community College

OAKLAND FIRE TRAINING INSTITUTE LEAVE NO ONE BEHIND

2900 Featherstone Road • Auburn Hills, MI 48326-2845 • oaklandcc.edu

HIGH-RISE FIREFIGHTING OPERATIONS

DESCRIPTION: The purpose of the High-rise Firefighting Operations class is to provide certified firefighters the opportunity to expand their knowledge, skills and abilities pertaining to high-rise and standpipe equipped building fire operations. The class will incorporate both lecture and hands-on practical workshops and scenarios. Fires in high-rise and stand-pipe equipped buildings present unique and complex challenges to the fire company and incident commander. Students will review building construction, size-up, initial fire company operations, ongoing support company operations, and strategic and tactical objectives specific to high-rise operations with the emphasis on life safety, incident stabilization, and property conservation.

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 - c. Stairwell operations
 - d. Stairwell hose-line stretch and Apartment hose-line stretch.
- 6. Understanding operations that support the first due Engine Company.
- 7. Understanding water supply and pumping operations for standpipe systems.
- 8. A command officer track that will allow incident commanders the opportunity to focus on command and control of fires and rescue operations in high-rise buildings.

INSTITUTE

DATE: TBD AVE NO ONE BEHIND

TIME: TBD

INSTRUCTIONAL HOURS: 16

LOCATION: Oakland Fire Training Institute

2900 Featherstone Road

CREST Center

Auburn Hills, MI 48326-2845

REGISTRATION: firetraining@oaklandcc.edu or 248.232.4580

CANCELLATION POLICY: Class reservations may be cancelled up to 7 calendar days prior to the first day of class with a 100% refund, less than 7 days, but prior to the first day of class with a 50% refund, on the first day of class with a 0% refund. All "no shows" will be charged full price. Please include the registered person's name, course name and date, your signature and date. Students are responsible for amounts not covered by third party sponsors or departments unwilling to satisfy the invoice.





FMQ22-002

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: LARA-BFS-SMOKE@MICHIGAN.GOV

SECTION I										
Name of Applicant:				3 120 3	KE PIN:	Date:				
James Stevenson				5625	93	01/05/2022				
Host Fire Department: County:										
Warren Fire Department Macomb										
Applicant Street Address:										
23295 Schoenherr Roa	100 Marie	Table 2								
City:	State:	Zip Code:	Email:	_	C	4.				
Warren	MI	48089			renfiredep	ot.org				
Applicant Phone Number:			Alternate N							
586.202.1987		MY - SHANNING CO.	586.756.2	2800						
		SECT	TION II							
Seminar/Course Name:	N 1780	3 . v								
Chief Officer Field Train	ning Aca	demy								
Instructor(s):			Instructor							
Chief (ret) Rick Lasky			l	157	.673.1161					
Chief (ret) John Salka			Chief Sal	ka: 914.	755.6866					
Instructor Email: chieflas	ky@gma	il.com			Ti.	Flyer Attached:				
Course Description: (Includ	e course sy	labus and detailed	d course expe	nses-you n	nay attach add	ditional pages if needed)				
Please see attached for	the info	rmation rega	rding the	"Chief	Officer Fie	eld Training				
Academy" (Battalion 0	Chiefs) a	s well as a br	ief list of tl	he topic	s covered	over the two				
days.	/	- 11 - 11 - 11 - 11 - 11								
days.										
Applicable NFPA Standard	(s):									
NFPA 1021	FIRE	OFFICER	QUALI	IFI CAT	2001					
Class Capacity: Total Hours of Training: 18 Amount Requested: 10,000+travel&ho										
		SECT	ION III							
Applicant Signature:					Date:					
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		BFS US	E ONLY			VIAT DE LA CONTRACTOR				
Date Approved by MFFTC:	"Q" (Course Number	Assigned:	Date C	Course Cata	log Updated:				

Chief Officer Field Training Academy

Please find below the information regarding the "Chief Officer Field Training Academy" (Battalion Chiefs) as well as a brief list of the topics covered over the two days.

Academy Description:

There are many people in various ranks throughout the fire service that have a dramatic impact on the effectiveness and operational success of their department. Departments that utilize the services of a shift commander, battalion chief, district chief or other chief level officer in the field have a unique and distinct advantage over departments that do not. Chief Rick Lasky and Chief John Salka have developed this presentation titled the "Chief Officer Field Training Academy." With more than 80 years of combined fire service experience in both volunteer and career departments, in every rank from junior company officer to captain, battalion chief, assistant chief and chief of department, these two seasoned chief officers will walk you through the numerous vital skills and abilities that field chief officers need to be successful. This is not an administrative chiefs program, but rather a detailed guide for field chiefs to follow from their first hour in the firehouse to their last assignment of the shift. If you are a field level chief officer or you are on your way to being there, this program will provide you with a wealth of information from two chief officers who have been there and done that!

Designed For:

New, current and aspiring Field Chief Officers

Academy Topics:

Preparing for the role:

- -Fire Academy, Probation Period, Firefighter, Driver, Promotion-Company Officer, Promotion-Chief Officer.
- -How has your role changed now that you're a chief?
- -Job duties and tasks.
- -Skills and abilities.
- -Know your people.
- -Chief Officer leadership overview.
- -Where do you fit in?

Familiarity:

- -Unit capabilities.
- -Personnel, staffing levels, company officer abilities, adjacent battalions/departments, special units.
- -Getting to know the response district, the streets, buildings, occupancies, target hazards and more.

Daily Routine:

-Dealing with the calendar, on-duty crews/staffing, weather, training, firehouse visits, radio monitoring and equipment checks.

Alarm Response:

-Activities such as confirming/clarifying alarm information, units responding, enroute radio updates, monitoring arriving units, considering strategies, announcing arrival, CMD positioning, size-up (360), contacting at-work units, implementing strategies, preliminary reports, managing the command post, relief of units, staging and under control.

Post-Fire Operations:

-Unit availability, change quarters/fill-ins, firefighter injuries, equipment issues, occupant care, structural scene issues and fire investigation.

Training:

-Expectations, company officer buy-in, schedule of topics, training periods, training visits and training records.

Mentoring/ Co. Officer Development:

-Evaluation and observation, setting an example, explain expectations, work assignment adjustments and unit officer meetings. Performance evals.

Dealing with Superiors:

-Knowing and understanding the true chain of command and where you fit into it. Their expectations too.

First Due Chief:

-With this portion of the Academy the student examines a number of different types of structural fires and does so as the first arriving chief officer. These fires are in private dwellings, commercial buildings, apartment houses, and office buildings. During the fire scenarios, the tactics, strategies and other factors will be analyzed and discussed, but most importantly it is related to "their" staffing so they leave truly knowing how to make it all work for their department and with how they are staffed.

Academy Costs:

Option A: (via Five Alarm Leadership, LLC)

2-day Academy with both Chiefs on both days is \$10,000 plus hotel and travel expenses. No need for per deim, a rental car, or a cap on enrollment like some instructors request, as long as they can all see and hear the more the merrier, and if you have someone that can get us back and forth to the airport and venue that would be great.

Option B: (via Columbia Southern University-CSU)

Typically, before CSU commits to a certain area/town they like to make sure that the host department/agency is mindful of all that goes into hosting a Chief Officer Field Training Academy. They prefer that the host departments/agencies are aware and able to accommodate the following:

- -We must be able to meet the minimum number of registrants in order to break even (usually this number is around 60-70 registrants).
- -Help find a free/discounted venue location suitable for 60+ people with tables and chairs.

- -AV needs to include a projector and two lapel mics with sound for the instructors.
- -Assist with marketing and recruiting registrants in the surrounding areas.
- -Aid in finding potential sponsors.
- -Be able to provide onsite assistance if needed.

CSU is responsible for all of the logistics related to Chief Officer Field Training Academy. They handle registrations, payments, collateral, marketing efforts, room blocks, and the scheduling of the Chiefs' hotel. They also cover all the expenses related to the conference, which include the Chiefs' honorariums, flights, hotels, meals, and snacks and beverages for the attendees.

Bio for Chief Lasky

Chief Rick Lasky (ret.) a 40-year veteran of the fire service, served as chief of the Lewisville (TX) Fire Department for 12 years, prior to that as Fire Chief in Coeur d'Alene Idaho. Rick followed in his father's footsteps beginning his career as a firefighter in the suburbs on the southwest side of Chicago and while in Illinois received the 1996 International Society of Fire Service Instructors "Innovator of the Year" award for his part in developing the "Saving Our Own" program. Throughout his 40-plus years in the fire service he has served as a career and volunteer firefighter. He served as the co-lead instructor for the H.O.T. Firefighter Survival program at FDIC for over 10 years, is a long-standing editorial advisory board member for Fire Engineering Magazine and also serves on the FDIC International advisory board. Rick is the author of the best-selling books "Pride and Ownership-A Firefighter's Love of the Job" and "Five Alarm Leadership: From the Firehouse to the Fireground" published by Fire Engineering Books & Videos and is the co-host for the podcasts "The Command Post" heard on FireEngineering.com and "Old School" heard on iTunes. In 2017, he was the recipient of the Tom Brennan Lifetime Achievement Award.

Bio for Chief Salka

Battalion Chief John Salka (ret.) a 40-plus year veteran of the fire service, served with the FDNY for over 33 years, the last 15 years a battalion chief in the 18th Battalion in the Bronx. Prior to the 18th Battalion he served in several of the FDNY's busiest and most active units. His tenure as an officer in the department also included instructing at the Probationary Firefighters School, the Captains Management Program, and the Battalion Chiefs Command Course. He is a New York State certified instructor and also lectures nationally. He is a seminar presenter and has presented at Firehouse Expo in Nashville, FDIC International in Indianapolis, the NY State Association of Fire Chiefs show and many other venues. Chief Salka writes the monthly back page column "The Fire Scene" in Firehouse Magazine and has also written for Fire Engineering Magazine, Size-Up and the FDNY training magazine WNYF. He served as the co-lead instructor for the H.O.T. Firefighter Safety and Survival program at FDIC for over ten years, serves on the Firehouse Expo advisory board and is the co-host for the podcasts "The Command Post" heard on FireEngineering.com and "Old School" heard on iTunes. Chief Salka has also found the time to work for the NIOSH Firefighter Fatality Investigation and Prevention Program. He is the author of the best-selling books "First In-Last Out: Leadership Lessons from the New York Fire Department," "The Engine Company" and "Five Alarm Leadership: From the Firehouse to the Fireground." He received the 2001 FDIC Training Achievement Award for his Get Out Alive

firefighter survival training program and travels extensively training firefighters throughout the 50 states and Canada in tactics, strategy, leadership and safety & survival. Chief Salka has also served as a volunteer firefighter throughout his entire fire service career and was inducted into Firehouse Magazine's Hall of Fame in 2019.



FMQ22-003

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

SECTION I										
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		SEC	TION II							
Seminar/Course Name:										
Instructor(s):	Instructor(s): Instructor Phone Number:									
Instructor Email:							Flyer Attached:			
Course Description: (Include	de course sy	yllabus and detaile	ed course ex	kpenses	s-you m	ay attach a	dditional pages if needed)			
Applicable NFPA Standard	l(s):									
Class Capacity: T	otal Hours	of Training:		Amo	unt Re	quested:				
		SEC	TION III							
Applicant Signature:						Date:				
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Date Approved by MFFTC: "Q" Course Number Ass				r Assigned: Date Course Catalog Update			talog Updated:			



FMQ22-004

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909 Email: LARA-BFS-SMOKE@MICHIGAN.GOV

To add a seminar/course to be listed in SMOKE submit this form to the following email address: LARA-BFS-SMOKE@MICHIGAN.GOV for review. The request will be reviewed and forwarded to the Michigan Fire Fighter at least 15 days prior to the next regularly scheduled meeting).

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Name of Applicant:	SEC	TION I	THE SUMMERS OF SUMMERS OF SUMMERS
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Host Fire Department:		1618011	0 1.10010001
Peninsula	PO		County:
Applicant Street Address:	2 1		
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City:	tate: Zip Code:	Email:	
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Instructor(s):		Instructor Phor	ne Number:
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nstructor Email/URL: 9 W	1+KCUVTICE	hotmai	0 0000 =
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See Attached	(.		
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CUE

W.A.R (We Are Resilient)

You are important!

You are important to your family, friends, and co-workers!

Resilience starts with a commitment to individual wellness!

1st Component - W.A.R focuses on four areas, including emotional, cognitive, and mental, physical, and spiritual resilience. Workshops in these areas can improve your resiliency, enhance your quality of life, and decrease your stress and anxiety by teaching you to view life's inevitable challenges as opportunities. Learning how to self-regulate the body's mental, emotional, and physical systems will be able to increase your ability to perform at your best, maintain your composure and sustain operational performance throughout your careers and maintain a strong personal life.

2nd Component - Peer Support Team's

W.A.R will help find you a local Peer Support Team and/or help organize your own Peer Support Community Team with direct tips on training for your Peer Support Team with buy-in from administrators, supervisors, and co-workers. Help develop culturally competent services your team should provide, Crisis Intervention, Support Groups, In Patient Facilities, Therapists- Trauma, Marital, Addiction/Substance Abuse Counselors are just some examples, Grief Counselors, Other Considerations: Financial Advisors, Chaplain Services.

Objectives:

- Skills are set in 7 integral and interrelated components that make up being resilient – competence, confidence, connection, character, contribution, coping and control.
- Workshops to develop skills in mental reservoir of strength that people can call on in times of need to carry them through without falling apart
- Leave this training with Individual wellness and self-care tips and practices.
- Accessing and sustaining positive emotions
- Knowing what your Peer Teams can do for you and how you can start your own community team with a strategic plan.

4-hour Training - \$2000.00

2-hour Training w/out Peer Strategic Planning - \$1000.00



FMQ22-005

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

		SEC	CTION I						
Name of Applicant:					SMO	KE PIN:	Date:		
Host Fire Department:						County:	•		
Applicant Street Address	:								
City:	State:	Zip Code:	Email:						
Applicant Phone Number	:		Alterna	te Nun	nber:				
		SEC	TION II						
Seminar/Course Name:									
Instructor(s):			Instruct	or Pho	one Nu	ımber:			
Instructor Email:			1			F	Flyer Attached:		
Course Description: (Incl	ude course s	yllabus and detaile	ed course e	xpenses	s-you n	nay attach add	itional pages if needed)		
Applicable NFPA Standar	rd(s):								
Class Capacity:	Total Hours	s of Training:		Amo	unt Re	quested:			
		SEC	TION III						
Applicant Signature: Thomas . Stu	ick Jr.					Date:			
	0		SE ONLY						
Date Approved by MFFT0	C: "Q"	Course Numbe	r Assign <mark>e</mark>	d:	Date (Course Catal	log Updated:		



FMQ22-006

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

SECTION I											
Name of Applicant:					SMO	KE PIN:	Date:				
Host Fire Department:						County:					
Applicant Street Address:											
City:	State:	Zip Code:	le: Email:								
Applicant Phone Number:			Alterna	te Nur	mber:						
		SEC	TION II								
Seminar/Course Name:											
Instructor(s):			Instruct	or Ph	one Nu	ımber:					
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Applicant Signature:		SEC	TION III			Date:					
Adam Munro						Date.					
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Date Approved by MFFTC:	Date Approved by MFFTC: "Q" Course Number Assigned:					Course Cata	alog Updated:				



FMQ22-007

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

SECTION I											
Name of Applicant:				SM	OKE PIN:	Date:					
Mike Vogt	like Vogt 552296										
Host Fire Department: County:											
Various / Contact Dept:	Lapeer	Fire (04410)			Various /	Oakland / Lapeer					
Applicant Street Address:											
2300 W. Genesee St											
City:	State:	Zip Code:	Email:								
Lapeer	MI	48446		စွငi.lape							
Applicant Phone Number:				e Number							
(810) 664-0833			(810) 7	<u> 28-6708</u>							
		SEC	TION II								
Seminar/Course Name:											
OCAAFII Annual Origin	and Ca	use Seminar									
Instructor(s):			Instruct	or Phone	Number:						
Multiple Instructors for \	√arious	Topics	Various	3							
Instructor Email: https://w	ww.oca	afii.org/				Flyer Attached: X					
Course Description: (Includ	e course sy	yllabus and detailed	d course ex	penses-you	ı may attach ad	ditional pages if needed)					
Oakland County Associ	ation of	Arson and Fi	re Inves	tigators <i>i</i>	Annual Orig	gin and Cause					
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seminar with CE points			_								
certifications. In addition	n, this s	eminar is elig	able for	CE poin	its for State	of Michigan BFS.					
Applicable NFPA Standard	` '										
NFPA 921, NFPA 1001	, NFPA	1021, NFPA	1033								
Class Capacity: 300 To	otal Hours	of Training: 14		Amount F	Requested: \$3	3,000.00					
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Applicant Signature:					Date:						
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Click Here for more information



OAKLAND COMMUNITY COLLEGE

MAY 4-5, 2022



49th Annual Origin and Cause Seminar

FEATURED TOPIC

Join us for an in-depth seminar on Li-Ion Battery Fire Investigation as presented by Mr. Mike Eskra of Eskra Technical Products, Inc. **This is a tested seminar. 14 Fire Inspector CE Points are available.** This seminar is MCOLES and SMOKE approved.

SEMINAR OUTLINE

· General overview

- Battery chemistries
- Battery thermal runaway characteristics
- Battery hazards
- Small battery packs
- Large battery packs
- Intro to Battery Management Systems
- Intro to x-rays, CT scans and SEM/EDS
- 921 and the battery scene investigation
- Working with O&C, EE's and others
- What to do before entering the scene
- Videos of batteries behaving badly
- Collection and preservation of evidence
- What to check for before leaving the scene
- Evidence collection and storage
- Reading the artifacts, x-rays and CT scans
- Testing the hypothesis and exemplars
 - O Why test?
 - Simple tests of battery systems that can provide a large amount of data
- Pulling it all together

SEMINAR SCHEDULE

8 AM - 4:30 PM Wednesday May 4

8 AM - 4:30 PM Thursday May 5

COSTS:

\$80 FOR OCAAFII MEMBERS \$105 FOR NON-MEMBERS

PURCHASE TICKETS (HTTPS://WWW.EVENTBRITE.COM/E/OCAAFII49TH-ANNUAL-ORIGIN-AND-CAUSESEMINAR-TICKETS-266350921777)

Purchase Tickets Online via Eventbrite

- Digital tickets sent to your email address
- · Easily purchase tickets for a group
- · Pay online or mail a check

OUR DISTINGUISHED SPEAKER



Mr. Mike Eskra

Certified Fire and Explosion Investigator, Certified Vehicle Fire Investigator, Certified Investigator Instructor, PMP – Eskra Technical Products, Inc. Mike Eskra has been in the battery business since 1977, starting with Globe Union working on lead acid batteries for EV's. He has run manufacturing facilities, R&D programs at Johnson Controls, General Motors, USABC, PNGV, USCAR, Electro Energy and his own company ETP. Mike has experience in nearly every electrochemical couple and has been involved in the development of nickel metal hydride and lithium ion and polymer chemistries. Mike started his own company in 1996 and since then he has been involved in the development of advanced batteries, processes and failure modes and effects analysis. His company has developed a completely dry process for manufacturing li-ion and other battery systems utilizing PVDF. For the last 10 years, Mike has also been involved in the investigations of fires caused by failures of batteries, or battery systems. Mike has investigated over 100 battery related incidents, and provides consulting and expert witness services regarding battery fires and failures. Mike is the author of numerous papers and holds several battery-related patents.

PURCHASE TICKETS (HTTPS://WWW.EVENTBRITE.COM/E/OCAAFII-49TH-ANNUAL-ORIGIN-AND-CAUSE-SEMINAR-TICKETS-266350921777)



SEMINAR LOCATION

Oakland Community College—Auburn Hills Campus Building G, Room 240 2900 Featherstone Rd. Auburn Hills, MI 48326-2845

(248) 232-4100

COVID SAFETY INFORMATION

The Oakland County Association of Arson and Fire Investigators Inc (OCAAFII) Board of Directors is committed to having a safe Origin and Cause Seminar at Oakland Community College (OCC). As we prepare to gather, we want to assure you that your safety is of primary importance to us. We will be following CDC, MDHHS and OCC guidelines during the seminar. This may include changing the seminar to an online-only setting if the aforementioned guidelines dictate.

We will work with OCC to ensure social distancing whenever possible, providing readily available hand sanitizing stations, and offering complimentary masks. Masks will be optional for fully vaccinated attendees; however, we ask that non-vaccinated attendees follow CDC guidelines and wear masks. If you are feeling ill, we ask that you do not attend the Seminar—refunds will be available in this circumstance.

Thank you in advance for your continued support and understanding. We are looking forward to another successful OCAAFII Origin and Cause Seminar.

For more information or to become a sponsor for our seminar, please contact Douglas Brown (mailto:Brownman74@gmail.com?subject=Origin and Cause Seminar) or Michael Leffert (mailto:ocaafii.secretary@gmail.com?subject=Origin and Cause Seminar).

BECOME A MEMBER (/MEMBERSHIP)

HOME (/HOME)

EVENTS (/EVENTS)

Fire Investigator CE Points for Past Events (PDF) (/s/OCAAFII-CE-Points-List.pdf)

ANNUAL SEMINAR (/TRAINING)

RESOURCES (/RESOURCES)

ABOUT OCAAFII (/ABOUT-OCAAFII)

Board of Directors (/board)

Constitution & Bylaws (PDF) (/s/ocaafiiconstitution-and-bylaws.pdf)

Contact Us (/contact-us)

BECOME A MEMBER (/MEMBERSHIP)

JOIN OUR MAILING LIST

Not a member, but want to keep up with our news and events? Sign up for our mailing list.

Email Address

SIGN UP

We respect your privacy. We only use your information within our organization; we'll never sell it to others.



FMQ22-008

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

		SEC	TION I							
Name of Applicant:					SMO	KE PIN:	Date:			
Host Fire Department:				1		County:				
Applicant Street Address:										
City:	State:	Zip Code:	Email:							
Applicant Phone Number:			Alterna	te Num	nber:					
		SEC	TION II							
Seminar/Course Name:										
Instructor(s):			Instruct	or Pho	one Nu	ımber:				
Instructor Email:							Flyer Attached:			
Course Description: (Include	de course sy	/llabus and detaile	d course e	xpenses	s-you n	nay attach add	ditional pages if needed)			
Applicable NFPA Standard	(s):									
Class Capacity: T	otal Hours	of Training:		Amou	unt Re	quested:				
		SEC	TION III							
Applicant Signature: Karlis S. Ke	lly					Date:				
	U		SE ONLY							
Date Approved by MFFTC:	"Q"	Course Number	' Assigne	d:	Date (Course Cata	llog Updated:			





Tactical Nutrition & Wellness

This 3-hour tactical nutrition & wellness course will work to provide general nutrition education by a registered dietitian in a lecture-style format that will guide tactical athletes in promoting behavioral changes for delaying the onset of fatigue during physical activity, increasing strength and endurance, optimizing body composition for their jobs, improving sleep quality and muscle recovery, decreasing inflammation in the body, preventing future injuries, and recovering from existing injuries quickly.

Course content includes, but is not limited to education on:

- Hydration
- Macronutrients and micronutrients
- Fueling requirements for before, during, and after physical activity
- Supplements
- Improving sleep quality



FMQ22-009

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909 Email: LARA-BFS-SMOKE@MICHIGAN.GOV

		SE	CTION I				
Name of Applicant:			onon,	SMC	KE PIN:	Ta.	
Interstate Rescue, LLC				SIVIC	NE PIN:	Date:	
Host Fire Department:		1 ¹²			County:	1/24/22	
					County.		
Applicant Street Address:				*	<u> </u>		
290 Airport Rd							
City:	State:	Zip Code:	Email:	· · · · · · · · · · · · · · · · · · ·			
Winchester	VA	22602	rob@inter	statere	scue.cor	m	
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Performance Under Pre	essure						
Instructor(s):			Instructor P	hone Nu	mber:	-	
Rob Blasetti			239-810-1				
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Instructor Email: rob@inte	erstatere	SCUE COM					
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		BFS US	E ONLY		.,		
Date Approved by MFFTC:	"Q" Co	ourse Number		Date Co	urse Cata	log Updated:	
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	<u> </u>						



TRAINING TO PERFORM UNDER PRESSURE

Course Description:

Lecture: Sports Psychology is being used in professional sports and the United States Olympic teams. How does Sports Psychology relate to the fire service? Firefighters are tactical athletes which need tools to accomplish high speed problem solving under pressure. This open and honest lecture provides the attendees information on how their bodies and minds react when the fear response is activated, how to harness this response and accomplish "flow". Using our Reality Based Training model with sports psychology, attendees will walk away with a roadmap on how to train and the ability to perform under pressure.

Objectives:

- Pros and Cons of the Fear Response
- Human Performance and Flow State
- Reality Based Training Program
- Sports Psychology as it relates to first responders

JUST

WIN

PRESENTER



Rob Blasetti is currently a Lieutenant assigned to the Field Training Section of the Fire Academy at a large metro fire department in Northern Virginia and a member of VA-TF1/USA-1 Urban Search and Rescue Team. Before moving to Virginia, Rob worked for the City of Cape Coral Fire Department in Florida, where he held the rank of Battalion Chief of Operations with extra responsibilities of Special Operations. Since 2006, Rob has been sharing with firefighters around the country, the effects environmental and

mechanical stress has on decision making on the fire ground. Rob has shared at many regional and national conferences and Instructor with ISFSI. Blasetti is a presenter for the National Olympic Committee for sports psychology and Athena Institute for education and research Conference on Psychology.



FMQ22-010

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909 Email: LARA-BFS-SMOKE@MICHIGAN.GOV

		SEC	CTION I				
Name of Applicant:			anear,	CMC	WE BIN		
Interstate Rescue, LLC				SIVIC	KE PIN:		Date:
Host Fire Department:			**************************************		County:		1/24/22
					County:		
Applicant Street Address:					<u> </u>		**************************************
290 Airport Rd	SOURCE W						
City:	State:	Zip Code:	Email:	~		·	
Winchester	VA	22602	rob@inters	tatere	scue coi	m	
Applicant Phone Number:	- 10 10 10 10 10 10 10 10 10 10 10 10 10	· l ··· ··· ·· ·· ·	Alternate Nu	mber:			-
239-810-1176	A CONTRACTOR OF THE STREET		2				
		SEC	TION II				
Seminar/Course Name:		THE REPORT OF THE PARTY OF THE					
Performance Under Pre	essure: 1	st Alarm Cor	nnany Oner	ations			
mstructor(s):			Instructor Ph				
Rob Blasetti			239-810-11		imper:		
			200 010 11	70			
Instructor Email: rob@inte	erstatere	SCUO COM				Т	
Course Description: (Include	olalere	scue.com				Flye	r Attached: 🗶
Course Description: (Include See Attached for two dif	course sy	llabus and detailed	l course expense	s-you m	ay attach a	ddition	al pages if needed)
See Attached for two dif	rerent pi	rices					**
Applicable NEDA CO			2 4				
Applicable NFPA Standard(s	s):						
NFPA 1001							
Class Capacity: 30 Tot	al Hours o	of Training: 8	Amou	ınt Reg	uested: \$	12.9	75 56
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Applicant Signature:					Date:		
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		BFS USE	F ONLY		1169	165	
Date Approved by MFFTC:	"Q" Co	ourse Number A		lata C-			
es pesser 1 mm per participation			saigned.	Jate Co	urse Cata	llog U	pdated:



PERFORMANCE UNDER PRESSURE: 1ST ALARM COMPANY OPS

Course Description

Hands on Training: Normal staffed, combination and volunteer departments expect their members to do multiple functions on the fire ground. This program combines "The Big Four": stretching the first attack line, forcible entry, quick mask and primary search. These are the most important task the 1st arriving companies need to perform flawlessly. This course will help the attendee develop the skills needed to accomplish these tasks. The instructors will manipulate the environment with emotional responses to challenge the firefighter tempo. The progressive reality-based training style will instill confidence operating as a 1st and 2nd in company with the staffing levels of that department. The High-Level scenario will bring all the tasked practiced together in a fast based, realistic story line.



RESCUE

COURSE OBJECTIVES

Stretching for Success

Hose line Deployment (Working with dry hose)

- Step by step breakdown of an effective hose stretch
- Multiple methods of shoulder load deployment
- Line extension with hose bundles
- Overcoming basic obstacles to the stretch (Parked cars, small yards, narrow alleys, etc.)
- Students will make multiple rig to door stretches

Nozzle Team (Working with charged hose)

- Nozzle handling
- Proper stance while flowing
- Flowing from offhand positions
- Hose line advancement (crew of 2 and 3)
- Tactical thermal imager uses in the fire attack
- Students will perform a "Nozzle FF obstacle course" to test skills

Primary Search

- Performance Based Oriented Search
- Anchored Search
- Cognitive Quick Mask

Forcible Entry

- Conventional
- Narrow Space
- · Obstructed Vision

Vent-Enter-Search

- Ground Ladders
- VES
- Drags
- Window Lifts
- Ladder Rescue



PROPOSAL

Option #1

Total: \$ 10,975.56

Includes:

- 4 Instructors all inclusive (lodging/travel)
- 1 Support/Driver
- Shipping cost for all props listed on Logistics list

Michigan Fire Conference to Provide

- 2 Story Fire Academy or Acquired Structure
- Listed logistics on provided list

Format:

- 8-hour Hands on Training provided
- 30 Students Max

Option #2

Total: \$ 12,975.56

Includes:

- 4 Instructors all inclusive (lodging/travel)
- 1 Support/Driver
- Shipping cost for all props listed on Logistics list
- Interstate Rescue House Prop

Michigan Fire Conference to Provide

• Listed logistics on provided list

Format:

- 8-hour Hands on Training
- 30 Students Max

FMQ22-011



"Q" COURSE APPLICATION

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: LARA-BFS-SMOKE@MICHIGAN.GOV

To add a seminar/course to be listed in SMOKE submit this form to the following email address: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u> for review. The request will be reviewed and forwarded to the Michigan Fire Fighter Training Council (MFFTC) for curriculum review at the next scheduled MFFTC meeting (all requests must be made at least 15 days prior to the next regularly scheduled meeting).

		SEC	TION I				
Name of Applicant:				SMO	KE PIN:	Date:	
Interstate Rescue, LLC						1/24/22	
Host Fire Department:					County:	112-1122	-
A U 1 Ot					,		
Applicant Street Address:		- 500 - 400 - 100 - 100					
290 Airport Rd	1		100 miles - 100 mi				
Winchester	State:	Zip Code:	Email:	i - 1104 - 1194 -			
Applicant Phone Number:	VA	22602	rob@interst		scue.con	n	
239-810-1176			Alternate Nur	nber:		· · · · · · · · · · · · · · · · · · ·	
200-010-1178							
[Sominario		SEC1	TION II				
Seminar/Course Name:							
Aerial Operations and C	outside T	Truck Function	ns				
Instructor(s): Rob Blasetti			Instructor Pho	one Nu	mber:		
TOD DIASELLI			239-810-117	76			
Instructor Email: rob@inte	rstatere	scue.com					Lat
Course Description: (Include	COURSE SVI	labus and datailed				Flyer Attached:	X
Course Description: (Include See Attached	oodioc syl	iabus and detalled	course expenses	s-you ma	ay attach ad	lditional pages if nee	ded)
Applicable NFPA Standard(s)·				· · · · · · · · · · · · · · · · · · ·		
NFPA 1901 NFPA,							
		67 04			W		
100	al nours o	of Training: 24	Amou	nt Req	uested: \$1	15,103.23	
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Applicant Signature:					Date:		
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Date Approved by MFFTC:	"Q" Co	ourse Number A	ssigned: D	ate Co	urse Catal	log Updated:	
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Course Description:

The truck driver, a unique position in the fir service. Depending on staffing, they may be working alone or as a team expected to think quick and act without supervision. In this 3-day class, participates will be given the opportunity to practice positioning and different placement options depending on tactics to accomplish (ventilation, Rescue, Master Stream) of a tower and ladder truck, understand the capabilities of each type of apparatus and perform outside truck function related to your staffing, including: gaining access, Vent-Enter-Search (VES), ground ladder mastery. Bridgeport Fire Rescue Department will provide both a tower and ladder truck for participants to start mastering their skills.

Objectives:

Aerial Operator

- Tower and Truck Overview
- Truck Lab
- Positioning
- Placement
 - o Rescue
 - Ventilation
 - Master stream application
- Master Streams
- Technical Rescue
- Miscellaneous Usage
- Below Grade Rescue

Outside Truck Functions

- Size Up
- Tactical Considerations
 - Side Charlie Report
 - Roof Report
 - Commercial Roof Ventilation
- Gaining Access
 - Commercial Forcible Entry
 - o Bars
 - o Saw Work

- Vent Enter Search
- Everything Ground ladders



FMQ22-012

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u>

To add a seminar/course to be listed in SMOKE submit this form to the following email address: LARA-BFS-SMOKE@MICHIGAN.GOV for review. The request will be reviewed and forwarded to the Michigan Fire Fighter Training Council (MFFTC) for curriculum review at the next scheduled MFFTC meeting (all requests must be made at least 15 days prior to the next regularly scheduled meeting).

SECTION I					
Name of Applicant:			SMOKE PIN:	Date:	
Host Fire Department:				County	y:
Applicant Street Address:				,	
City:	State:	Zip Code:	Email:		
Applicant Phone Number:		,	Alternate Nu	mber:	
		SEC	TION II		
Seminar/Course Name:					
Instructor(s):			Instructor Ph	one Number:	
Instructor Email/URL:			1		Flyer Attached:
Course Description: (Includ	e course sy	llabus and detaile	d course expense	es-you may attacl	h additional pages if needed)
Applicable NFPA Standard	(s):				
, , , , , , , , , , , , , , , , , , ,	(- / -				
Class Capacity:			Total Hours	of Training:	
		SEC ⁻	TION III		
Applicant Signature:				Date	:
			SE ONLY		
Date Approved by MFFTC:	"Q"	Course Number	r Assigned:	Date Course	Catalog Updated:



Credit Category: Preparatory

Training Topic: Understanding the condition and the role of first responders in psychological

first aid (PFA)

Format: 2 Part Series – Lecture and Practical

Instructor: Ayelet Shmuel, LCSW Instructor email: ayelet2901@gmail.com

Date: TBD

Part 1: Introduction to PFA and Preparedness

Time Duration: 8.0 Hours

Schedule: Day 1: 8am-5pm (Time subject to change)

Credits: MFR: 8.0 EMT: 8.0 AEMT: 8.0 Paramedic: 8.0

Course Goal: Prepare the members of any emergency service organization to manage the extraordinary stress associated with responding to crisis.

Course description: This course is a two part series, designed to cultivate resiliency within emergency service providers, their families and the community. This course will teach and apply models of strength to crisis preparation in order to cultivate a strong organization capable of managing the extreme stress associated with responding to traumatic events of any scale. Furthermore, this course is intended to teach emergency service providers core principles and proven techniques of psychological first aid in order to mitigate the harmful effects of psychological trauma during crisis. In addition, this course will discuss transitions, which facilitate a return to normalcy and routine, following a traumatic event of any scale. Finally, due to the nature of their work, this course will help emergency service providers identify colleagues suffering from symptoms of burnout, severe stress or PTSD, and offer support and referral to get help to these individuals in time.

Objectives: By the conclusion of this training session, the student will be able to:

- Identify and describe the acute stress response timeline.
- Define and describe the following terms; acute stress reaction (ASR), acute stress disorder (ASD), post-traumatic stress disorder (PTSD), and ongoing stress.
- Recognize the signs and symptoms of ASD.
- Identify and describe risk factors that may enhance the severity of acute stress, including defining and describing the term "shared reality."
- Identify and describe circles of vulnerability within their community and apply it to Preparedness, Crisis Mode, and Post Crisis/Routine.
- Define and describe resiliency as it relates to ASR.
- Explain the importance of shifting the language and the perspective during the ASR and its effect on resiliency.
- Appreciate the importance of cultivating resilience.
- Identify and describe techniques and practices that build resilience.
- Describe and demonstrate the use of the Eitan model, including; assessment, planning, individual characteristics, management style, emotional regulation, and physical state.
- Appreciate the need for self care.
- List and describe practical techniques for managing self-care and peer support.



Part 1 - Course Outline

- I. Introduction
 - a. Instructor background and credentials.
 - b. List objectives.
 - c. Provide overview of course content and structure.
- II. The "stress" timeline from a mental health perspective
 - a. ASR.
 - b. ASD.
 - c. PTSD.
 - d. Ongoing traumatic situation.
- III. The psychophysical aspect of stress
 - a. How stress activates the body.
 - i. The brain and the nervous system.
 - 1. Switching from sympathetic to parasympathetic system, stress hormones and the impact of fight, flight, freeze response.
- IV. Assessing stress symptoms on the timeline continuum
 - a. Cognitive.
 - b. Physical.
 - c. Emotional.
 - d. Behavior symptoms.
- V. Assessing circles of vulnerability within the community
 - A. Tier 1- Tier 6
 - a. As an assessment tool.
- VI. Assessing possible risk factors:
 - a. Objective risk factors.
 - b. Subjective risk factors.
- VII. Assessing broken continuities within the community or the team members
 - a. Cognitive.
 - b. Social.
 - c. Personal & Historical.
 - d. Functional.
- VIII. Resiliency:
 - a. Definition and characteristics.
 - b. Levels of resiliency within the community.
 - c. The language shift.
 - IX. Basic practices to increase resiliency
 - a. Guidelines.
 - X. The Eitan model
 - a. The Preparedness Hive
 - i. 6 steps.
 - XI. Self care practices as a part of the resilience approach:
 - a. The ABC Model.
 - b. The Eitan Model.
 - c. Burnout, secondary trauma and peer support.
- XII. Conclusion
 - a. Summary/Review.
 - b. Questions.



Credit Category: Emergency Preparedness

Training Topic: Understanding the condition and the role of first responders in psychological

first aid (PFA)

Format: 2 Part Series – Lecture and Practical

Instructor: Ayelet Shmuel, LCSW **Instructor email:** ayelet2901@gmail.com

Date: TBD

Part 2: Crisis Mode **Time Duration:** 8.0 Hours

Schedule: Day 2: 8am-5pm (Time subject to change)

Credits: MFR: 8.0 EMT: 8.0 AEMT: 8.0 Paramedic: 8.0

Course Goal: Prepare the members of any emergency service organization to manage the extraordinary stress associated with responding to a crisis.

Course description: This course is a two part series, designed to cultivate resiliency within emergency service providers, their families and the community. This course will teach and apply models of strength to crisis preparation in order to cultivate a strong organization capable of managing the extreme stress associated with responding to traumatic events of any scale. Furthermore, this course is intended to teach emergency service providers core principles and proven techniques of psychological first aid in order to mitigate the harmful effects of psychological trauma during crisis. In addition, this course will discuss transitions, which facilitate a return to normalcy and routine, following a traumatic event of any scale. Finally, due to the nature of their work, this course will help emergency service providers identify colleagues suffering from symptoms of burnout, severe stress or PTSD, and offer support and referral to get help to these individuals in time.

Objectives: By the conclusion of this training session, the student will be able to:

- Describe the psychosocial principles of mental health intervention.
- Compare and contrast the pros and cons of "shared reality."
- Demonstrate techniques for shifting the language and the perspective within a crisis.
- Demonstrate and describe the role of the first responder in PFA during a crisis, including setting goals in emotional first aid, basic guidelines in working in ASR, and facilitating a shift to a resiliency mindset.
- Demonstrate and describe the techniques of pacing and leading.
- List and describe the nuances of working with children, parents, and the elderly, when they are impacted by traumatic events.
- Describe the following PFA models; 6c's, and RAPID.
- Apply the Eitan model for crisis intervention.
- Demonstrate and describe the C-REP Model for effective communication, emotional regulation techniques, and polyvagal techniques.
- List and describe options for continued care.
- Discuss the personal, social/familial, community/organizational impact of traumatic events, from the patient's and the first responder's perspectives.
- Appreciate and demonstrate the basic skills of peer support.



Part 2 - Course Outline

- I. Introduction
 - a. List objectives.
 - b. Provide overview of course content and structure.
- II. Introduction to crisis
 - a. Definitions.
 - b. Crisis scale.
 - c. Natural disasters.
- III. The role of a first responder in a mental health intervention:
 - a. During a crisis.
 - b. Within the team.
 - c. Within a member's family.
 - d. In the community.
 - e. The concept of a "shared reality."
- IV. The psychosocial principle of mental health interventions
- V. Basic guidelines for mental health interventions
 - a. Goals.
 - b. Guidelines.
- VI. The C-REP model (part of the Eitan model)
 - a. Communication during and after an intervention.
- VII. Pacing and leading
 - a. Theory.
 - b. Techniques.
 - c. Practice.
- VIII. Intervention models
 - a. The 6 c's model and the functional/cognitive approach.
 - b. The RAPID model.
 - IX. The assessment stage during an intervention
 - X. Practical, physical techniques to reduce symptoms of acute/severe bodily stress
 - XI. The 6 c's model
 - a. Group exercise/practice.
- XII. The RAPID model
 - a. Group exercise/practice.
- XIII. Second assessment:
 - a. When to end the intervention.
- XIV. RAPID Model
 - a. Possibilities of continued care.
- XV. Self-care and peer support following a tough encounter
 - a. Possible protocols.
 - b. Use of techniques.
- XVI. Conclusion
 - a. Summary/Review.
 - b. Ouestions.
 - c. Training feedback via a google link.



"Q" COURSE APPLICATION

FMQ22-013

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: LARA-BFS-SMOKE@MICHIGAN.GOV

To add a seminar/course to be listed in SMOKE submit this form to the following email address: LARA-BFS-SMOKE@MICHIGAN.GOV for review. The request will be reviewed and forwarded to the Michigan Fire Fighter Training Council (MFFTC) for curriculum review at the next scheduled MFFTC meeting (all requests must be made at least 15 days prior to the next regularly scheduled meeting).

		SEC	TION I			
Name of Applicant:				SMO	KE PIN:	Date:
Regional Alliance for Fi	refighter	Training (RA	FT)			5/31/2022
Host Fire Department:					County:	0
Regional Alliance for Firefighter Training (RAFT)					Washten	aw
Applicant Street Address:						
5967 Bedford Place						
City:	State:	Zip Code:	Email:			
Ann Arbor	MI	48105	raft911@gn		om	
Applicant Phone Number:			Alternate Nu			
810-545-7238	100 NO. 103		248-521-54	53		
		SECT	TION II			
Seminar/Course Name:						
RAFT Fire Officer I			F	202		
Instructor(s):			Instructor Ph		ımber:	
RAFT Training Coordina	ator-And	iy Bezenan	248-521-54			
RAFT Staff Instructors			810-545-72	38		77-
Instructor Email: capt.bez	@gmail	.com				Flyer Attached:
Course Description: (Includ	e course sy	llabus and detailed	d course expense	s-you m	nay attach ad	Iditional pages if needed)
The RAFT Fire Officer I	course	is the first par	t in the RAF	T fire	officer se	eries. It is an
awareness level progra	m which	will help in th	ne developm	ent of	compan	y officers. It is
intended to make "bette	r bosses	s." The RAFT	Fire Officer	I curr	iculum is	nationally
accredited to NFPA 102	1 through	gh the Pro Bo	ard.			
See attached lesson pla	ans					
Applicable NFPA Standard	(s):					
450, 921, 1001, 1021, 1	670					
Class Capacity: 30	tal Hours	of Training: 40	Amo	unt Re	quested:\$	20,000.00
		SECT	ION III			
Applicant Signature:	Du La	am Bagana	6		Date:	05/30/2022
Applicant Signature: Andrew Bezenah Date: 05/30/2022						
	BFS USE ONLY					
Date Approved by MFFTC:	"Q" (Course Number	Assigned:	Date C	Course Cata	alog Updated:
fi						

Order	Course Section Names	Lecture Hours	Group Hours
1	Today's Fire Science: The Flow Path to Tactical Success	3	0
2	Career Transitions	2	0
3	Managing & Implementing Change	1.25	0
4	Community Relations	1.5	0
5	Emergency Medical Services: The Lifeblood of the Modern Fire Service	2	0
6	Company Level Training	2	2
7	Administration & Budgeting	1.5	3
8	Health & Safety	2	0
9	Fire Prevention & Fire Protection Systems	1.5	0
10	Tactics and Strategies	2	2
11	The Fundamentals of Communication	3.25	0
12	The Essentials of Report Writing	2	0
13	Public Fire Education	1.5	4
14	Legal Issues	2	0
15	Politics	1.5	0
		29	11
	TOTAL HOURS	4	0



Instructional Sequence Today's Fire Science: The Flow Path to Tactical Success Recommended Length: 3 Hours

Recommended Length: 3 Hours							
	Objectives	Delivery Type / Domain Reached	References / Standards				
1.	Discuss the current state of the fire service and explain the significance of scientific fire research and how its implications.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA. (2014). NFPA 921: Guide for Fire and Explosion Investigations. Quincy, MA.				
2. 3.	Provide students with an understanding of the scientific process (NFPA 921 4.3). Provide students with an understanding of the study titled "Structural Stability of		 UL. (2008). Structural Stability of Engineered Lumber in Fire Conditions. Northbrook, IL. 				
4.	Engineered Lumber in Fire Conditions". Provide students with an understanding of the study titled "Upholstered Furniture		3. UL. (2013). Upholstered Furniture Flammability. 4. NIST (2009). Fire Fighting				
5.	Flammability". Provide students with an understanding of the study titled "Fire Fighting Tactics under Wind Driven Conditions: Laboratory		Tactics Under Wind Driven Conditions: Laboratory Experiments. Gaithersburg, MD.				
6.	Experiments". Provide students with an understanding of the study titled "Fire Fighting Tactics under Wind Driven Fire Conditions: 7-Story Building Experiments".		5. NIST (2009). Fire Fighting Tactics Under Wind Driven Fire Conditions: 7-Story Building Experiments.				
7.	Provide students with an understanding of the study titled "Impact of Ventilation on Fire Behavior in Legacy and Contemporary Construction".		Gaithersburg, MD 6. UL. (2012). Analysis of One and Two-Story Single Family Home Fire Dynamics and the Impact of Firefighter				
8.	Provide students with an understanding of the 2012 Governor's Island Experiments.		Horizontal Ventilation. 7. UL. (2012). Improving Fire				
9.	Provide students with an understanding of the study titled "Improving Fire Safety by Understanding the Fire Performance of Engineered Floor Systems".	** :	Safety by Understanding the Fire Performance of Engineered Floor Systems and Providing the Fire Service with Information for Tactical				
10.	Identify and debunk common myths of the fire service.		Decision Making.				
	Discuss the need for a firefighter safety call to action.						
12.	Provide students with information regarding additional research opportunities.	i i					



Instructional Sequence					
	Dacomn	Transitions nended Length: 2 Hours			
	Objectives	Delivery Type / Domain Reached	References / Standards		
	Identify and examine your new responsibilities as a company officer. Examine the various ways to prepare yourself for promotional opportunities.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	Marinucci, R. (2008). Fire Chief's Guide to Administration and Management. Prentice Hall		
3. 4.	Identify the principles of leadership. Examine the transition from "buddy" to "boss".		wanagement. Trentice han		
5.	Identify the role of the company officer as it relates to the safety of their personnel.				
6.	Discuss the role of the company officer in developing and enforcing SOP's & SOG's.				
7.	Identify the role of the company officer as it relates to company level training.				
8.	Discuss the role of the company officer as it relates to accountability and discipline.				
	Discuss the role of the company officer as it relates to the morale of assigned personnel.				
10.	Identify and examine the qualities and characteristics of an effective company officer.				

Case Studies Please select one of the following case studies:						
Description		Link	Format	Source		
1. Insert		http://goo.gl/0Pucu9	Article/Video	Fox 2 Detroit		
2.		http://goo.gl/WjrfCp	News Article	LA Times		
3.				ű.		
4.						
5.	1			B		



	Instructional Sequence Managing & Implementing Change Recommended Length: 1.25 Hours							
	Objectives Delivery Type / Domain Reached References / Standards							
1. 2. 3. 4.	implementing change though the change process. Recommend changes to existing	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. 2.	Marinucci, R. (2008). Fire Chief's Guide to Administration and Management. Prentice Hall NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications.				
	departmental policies and/or implement a new departmental policy at the unit level, given a new departmental policy, so that the policy is communicated to and understood by unit members. (NFPA 1021 4.4.1).		C	Quincy, MA.				

	Case Studies Please select one of the following case studies:							
	Description Link Format Source							
1.	With New Duties, Twin Cities Fire Departments Face Change to Core Practices	http://goo.gl/XqKt8N	Article	Minneapolis Star tribune				
2.	Cape Coral Fire Department going through State of Change	http://goo.gl/jaUNbl	Article	News-press				
3.	Charleston Fire Department now a Model of "Constant Change"	http://goo.gl/TVPoql	Article	ABC Charleston				
4.	Study Shows Link Between Cancer and Firefighting	http://goo.gl/Jlrg3C	Article/Video	SFfcpf.org				
5.	Karpluk: Changes to the Fire Department's Culture	http://goo.gl/JMs1RJ	Article	Firehouse				



Instructional Sequence

Unit: Community Relations Recommended Length: 1.5 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards		
	Understand the importance of serving the public with regards to the role, image, and mission of the department in both non-emergency and emergency settings. (NFPA 1021 4.3) Understand the importance of effective	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1.	Chief's Guide to Administration and Management. Prentice Hall	
2.	marketing as it relates to your department and the general public.		2.	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications.	
3.	Demonstrate the ability to initiate action on a community need, given policies and procedures, so that the need is addressed. (NFPA 1021 4.3.1)			Quincy, MA.	
4.	policies and procedures, so that the concern is answered or referred to the correct individual for action and all policies and procedures are complied with. (NFPA 1021 4.3.2)				
5.	Demonstrate the ability to respond to a public inquiry, given policies and procedures, so that the inquiry is answered accurately, courteously, and in accordance with applicable policies and procedures. (NFPA 1021 4.3.3)				
6.	Identify ways to improve community relations through effective customer service.	44			

Case Studies Please choose from the following case studies:								
	Description Link Format Source							
1.	Outrage Grows over Rap Video Shot at Willow Creek Firehouse	http://goo.gl/fv1fme	Article/Video	CBS				
2.	San Francisco FD Dominates List of Highest-Paid City Workers	http://goo.gl/hEHQtf	Article	S.F. Gate				
3.	Firefighter's Project Honors Sandy Hook Victims in Hurricane Sandy-Struck Communities	http://goo.gl/l28F5n	Article	FireRescue1				
4.	Practical Joke Leads to Arrest of Three Vermont Firefighters	http://goo.gl/NWNtB	Article/Video	Statter 911				
5.	Detroit Paramedic: I'm Being Punished for Giving a Cold Man a Blanket	http://goo.gl/lmO89	Article/Video	Fox 2 Detroit				



Instructional Sequence Emergency Medical Services: The Lifeblood of the Modern Fire Service Recommended Length: 2 Hours

Recommended Length: 2 Hours						
Objectives	Delivery Type / Domain Reached	References / Standards				
 Identify and explain the role of the Company Officer with regards to Emergency Medical Services (EMS). 	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA 450				
Discuss the expectations of the public as they relate to EMS.						
Discuss the importance of continuous quality improvement.		7.				
 Discuss the importance of proper documentation for EMS incidents. 						
Identify the proper means to evaluate the outcomes involving EMS incidents.						
 Identify and explain the importance of proper documentation as it relates to billing. 						
7. Discuss potential conflicts that may arise from EMS incidents and identify conflict resolution techniques for these issues.						

	Case Studies Please choose from the following case studies:							
	Description Link Format Source							
1.	Firefighter Teaches How to Help Autistic People in Emergencies After Learning From His	http://goo.gl/aLgNkg	Article/Video	Today's Responder				
2.	Son Thinking Outside of the Box on Ambulance Safety	http://goo.gl/EZSv4v	Article/Study	Today's Responder				
3.	Seattle Medic One Program Tops 50% Survival Rate	http://goo.gl/KrZ0n8	Article/Study	JEMS				
4.	To Save A Life, Odds Favor Defibrillators in Casinos	http://goo.gl/IX0o6M	Article	NPR				
5.	Detroit Paramedics Fear They are Losing the Battle	http://goo.gl/fzlml5	Article/Video	The Detroit News 3				



Instructional Sequence Company Level Training Recommended Length: 2 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
1. 2.	Identify the role of the Company Officer in training sessions. Identify the roles and responsibilities of the	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications.
3.	training officer. Identify the relationship between education and training.		Quincy, MA.
4.	Understand the importance of effective record keeping as it relates to training.		
5.	Identify and discuss the various levels of your organization that require on-going training and education.		
6.	Examine the characteristics of an effective training session.		
7.	Identify and discuss various training topics.		
8.	Identify and discuss the importance of lesson		
	plans as they relate to effective training sessions.		
9.	Provide students with an understanding of the	11	
İ	learning domains as they relate to training.	(4	
10.	Identify and dissect the various training delivery methods.		
	Examine the importance of using each incident as a training opportunity.		
12.	Provide students with an understanding of how to develop and conduct a post-incident analysis. (NFPA 1021 4.6.3)		
13.	Identify and discuss important training resources that the student can apply to their organizations.	S	
14.	Provide students with tips for success regarding company level training sessions.		
15.	Direct unit members during a training evolution,		
	given a company training evolution and training		
	policies and procedures, so that the evolution is	.,	
	performed in accordance with safety plans,		
	efficiently, and as directed. (NFPA 1021 4.2.3)	3	



Instructional Sequence

Unit: Administration & Budgeting Recommended Length: 1.5 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
1.	Explain the purpose of each management component of the organization, given an organization chart, so that the explanation is current and accurate and clearly identifies the purpose and mission of the organization. (NFPA 1021 4.4.4)	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	 Marinucci, R. (2008). Fire Chief's Guide to Administration and Management. Prentice Hall NFPA. (2014). NFPA 1021: Standard for Fire Officer
2.	Identify the importance of understanding the budget and purchasing process as it relates to the Company Officer.		Professional Qualifications. Quincy, MA.
3.	Provide students with an overview of the budget process.		
4.	Identify the relationship between the budget process and the purchasing process.		
5.	Prepare a budget request, given a need and budget forms, so that the request is in the proper format and is supported with data. (NFPA 1021 4.4.3)		

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	Detroit Fire Department Budget Woes	http://goo.gl/0Pucu9	Article/Video	Fox 2 Detroit			
2.	Cal Fire Keeps \$3.6 mil from State Treasury	http://goo.gl/WjrfCp	News Article	LA Times			
3.	\$1 Billion DROP Salary Scandal: L.A. Cops, Firefighters Allowed to Double-Dip	http://goo.gl/KAC55B	Article/Video	LA Weekly			
4.	How to use the Municipal Cost Index for Fire Department Budgeting	http://goo.gl/KXoleM	Article	Fire Chief			
5.	Protest as 10 London Fire Stations Shut Down	http://goo.gl/OLfR9P	Article/Video	BBC London			



	Instructional Sequence Health & Safety Recommended Length: 2 Hours					
	Objectives	Delivery Type / Domain Reached	References / Standards			
	Apply safety regulations at the unit level, given safety policies and procedures, so that required reports are completed, in-service training is conducted, and member responsibilities are conveyed. (NFPA 1021 4.7.1) Conduct an initial accident investigation, given an incident and investigation forms, so that the incident is documented in accordance with	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA.			
3.	policies and procedures of the AHJ. (NFPA 1021 4.7.2) Explain the benefits of being physically and medically capable of performing assigned duties and effectively functioning during peak physical demand activities, given current fire service trends and agency policies, so that the need to participate in wellness and fitness programs is explained to members. (NFPA 1021 4.7.3)					

	Case Studies Please choose from the following case studies:							
	Description Link Format Source							
1.	New FEMA Guidelines Prepare Emergency Responders for New Crop of "Complex & Demanding Incidents"	http://goo.gl/IKxJ5O	Article/Video	Today's Responder				
2.	Are we still asking why we still need to wear full PPE and SCBA at a Car Fire?	http://goo.gl/dx94bY	Article/Video	Today's Responder				
3.	Storage Plant Fire in New Jersey Highlights Solar Panel Hazard for Fire Service	http://goo.gl/NZUgms	Article/Video	Today's Responder				
4.	News Report: Were First Responders Aware of Dangers at Texas Fertilizer Plant?	http://goo.gl/Bwxxbd	Article	Today's Responder				
5.	Study Involving Bay Area Firefighters Confirms Cancer Risk	http://goo.gl/qgFIS6	Article/Video	CBS SF Bay Area				



Instructional Sequence Fire Prevention & Fire Protection Systems Recommended Length: 1.5 Hours

	Objectives	Delivery Type / Domain Reached		References / Standards
		3 3 3		
1.	• ,	Cognitive: Lecture	1.	NFPA. (2014). <i>NFPA 1021:</i>
1	conducting fire inspections, pre-incident	Psychomotor: Group Exercise		Standard for Fire Officer
	planning, and fire investigations.	Affective: Case Study		Professional Qualifications.
2.	Discuss the various codes, standards, and			Quincy, MA.
	ordinances that apply to fire and life safety			
	inspections. (NFPA 1021 4.5.2)			
3.	Understand the procedures for conducting fire			
	and life safety inspections. (NFPA 1021 4.5.1)			
4.	Discuss the hazards that should be identified			
İ	during a fire and life safety inspection at the			
	various occupancy types in your jurisdiction.			
	(NFPA 1021 4.5.1)			!
5.	Discuss the importance of pre-incident planning.			
6.	Identify building construction, alarm detection,			
	and suppression features that contribute to or			
	prevent the spread of fire. (NFPA 1021 4.5.2)			
7.	Discuss the various ways to document, store, and			
	retrieve inspection and pre-incident planning			
	records.			
8.	Identify and discuss the proper procedures for			
	securing a fire scene in order to protect and			
	preserve any potential evidence. (NFPA 1021			
	4.5.3)			

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	Family, Men Found Living Inside South Salt Lake Storage Unit	http://goo.gl/TZ8frt	Article/Video	KUTV 2 (Salt Lake City)			
2.	NFPA's Ken Willette Interviewed on the Today Show about Fire Safety and Fire Prevention Week	http://goo.gl/EWr5i4	Article/Video	Today's ' Responder			
3.	Columbia, MO Fire Department Releases new PSA on Benefits of Home Fire Sprinklers	http://goo.gl/RkTQMu	Article/Video	Today's Responder			
4.	10 th Anniversary of the Station Nightclub Fire	http://goo.gl/Ox3j9P	Article/Video	Today's Responder			
5.	German Architect gets One-Year Sentence in Death of L.A. Firefighter	http://goo.gl/jdu69W	Article/Video	Los Angeles Times			



Instructional Sequence

Tactics and Strategies
Recommended Length: 2 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
 	Objectives	Denvery Type / Domain Reached	References / Standards
	Identify and explain the role of the Company Officer with regards to strategies and tactics. Discuss the importance of standardizing assignments for structure fires.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA 1021 2. Nfpa 1670
	Develop an initial action plan, given size-up information for an incident and assigned resources in accordance with the local emergency plan and according to the following job performance requirements. (NFPA 1021 4.6.1)		i i i i i i i i i i i i i i i i i i i
4.	Implement an action plan at an emergency operation, given assigned resources, type of incident, and a preliminary plan, so that resources are deployed to mitigate the situation. (NFPA 1021 4.6.2)		pii
5.	Identify the various construction methods and discuss their importance as they relate to structural firefighting.		
6.	Discuss NFPA 1670 and explain its significance as it relates to technical rescue incidents.	84	
7	Identify and discuss strategies for managing outside resources on the scene of an incident.		
8.	Introduce students to the practice of reading smoke.		
9.	Identify and discuss recovery strategies for incidents that are not going as planned.		



Instructional Sequence
The Fundamentals of Communication
Recommended Length: 3.25 Hours

	Recommended Length: 3.25 Hours					
	Objectives	Delivery Type / Domain Reached	References / Standards			
1.	Understand the elements of the	Cognitive: Lecture	1. NFPA. (2014). NFPA 1021:			
2.	communication process. Understand the difference between hearing and listening.	Psychomotor: Group Exercise Affective: Case Study	Standard for Fire Officer Professional Qualifications. Quincy, MA.			
3.	Identify barriers to effective communication.					
4.	Demonstrate the practical application of communication.					
5.	Understand the basics of oral communication.		±11			
6.	Understand the basics of non-verbal communication.					
7.	Demonstrate the ability to effectively communicate in writing utilizing technology provided by the AHJ. (NFPA 1021 4.1.2)					
8.	Demonstrate ability to write reports, letters, and memos utilizing word processing and spreadsheet programs. (NFPA 1021 4.1.2)	5				
9.	Understand the basics of emergency communication.					
10.	Identify and explain informal communication.					

	Case Studies Please choose from the following case studies:						
	Description Link Format Source						
1.	Deputy Detroit Fire Commissioner Fred Wheeler Removed from office after confrontation.	http://goo.gl/39Zua1	Article/Video	Fox 2 Detroit			
2.	Radio Communication Failure Led to 19 Firefighter Deaths	http://goo.gl/h9q0q1	Article	The Daily Local			
3.	Police Chief James Craig "Appalled" by Detroit Emergency Radio Failure	http://goo.gl/TVxgx	Article/Video	ABC Detroit			
4.	Communications Failure Cited in Aurora Shootings	http://goo.gl/lbgaW7	Article	The Denver Post			
5.	Navy Firefighters: Failure of NDW Radio System Impacted Saving Lives	http://goo.gl/2tm6lh	Article/Video	Statter 911			



Instructional Sequence
The Essentials of Report Writing
Recommended Length: 1.5 Hours

	Recommended Length: 1.5 Hours						
	Objectives	Delivery Type / Domain Reached	References / Standards				
1.	Understand the basics of report writing and other written communications.	Cognitive: Lecture Psychomotor: Group Exercise	1. NFPA. (2014). NFPA 1021: Standard for Fire Officer				
2.	Identify the most appropriate format for your written communication.	Affective: Case Study	Professional Qualifications. Quincy, MA.				
3.	Demonstrate the ability to effectively communicate in writing utilizing technology provided by the AHJ. (NFPA 1021 4.1.2)						
4.	Demonstrate ability to write reports, letters, and memos utilizing word processing and spreadsheet programs. (NFPA 1021 4.1.2)						
5.	Discuss the importance of having the ability to operate an information management system. (NFPA 1021 4.1.2)						
6.	Execute routine unit-level administrative functions, given forms and recordmanagement systems, so that reports and logs are complete and files are maintained in accordance with policies and						
7.	procedures. (NFPA 1021 4.4.2) Explain the needs and benefits of collecting incident response data, given the goals and mission of the organization, so that incident reports are timely and accurate. (NFPA 1021 4.4.5)						

	Case Studies Please select one of the following case studies:					
	Description	Link	Format	Source		
1.	Fire Commission Supports LAFD Chief in Data Scandal	http://goo.gl/DoQPXe	Article	Los Angeles Daily News		
2.	Ocoee Police Launch Criminal Investigation after Report Alleges Firefighter Fall Coverup	http://goo.gl/gZrbM0	Article/Video	Wftv.com		
3.				30		
4.						
5.						



	Instructional Sequence Public Fire Education Recommended Length: 1.5 Hours						
	Objectives	Delivery Type / Domain Reached	References / Standards				
1.	Provide students with a history regarding the evolution of fire prevention efforts in the United States fire service.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA 1001				
2.	Identify the role of the Company Officer as it relates to public fire and life safety education.	, i					
3.	Identify the proper procedures for implementing an effective public fire and life safety education program for your community.						
4.	Identify and discuss potential opportunities for improving your organization's public fire and life safety education program.						
5.	Identify and examine various methods to reach your target audience based on the demographics of your community.						

	Case Studies Please choose from the following case studies:						
	Description Link Format Source						
1.	Budget Cuts Impact Tulsa Fire Department's Public Education	http://goo.gl/Uqp3rG	Article/Video	Fox 23			
2.	Mom who Lost Son in Blaze Pushes for Safety Awareness	http://goo.gl/ULMPW 8	Article/Video	Today's Responder			
3.	Video Compares Flammability of Dry Christmas Tree with One Watered Regularly	http://goo.gl/KcMH32	Article/Video	Today's Responder			
4.	Use of Consumer Fireworks Dramatically Increases Risk of Fire and Injury	http://goo.gl/B3CTSK	Article/Video	Today's Responder			
5.	Tips for Discussing Fire Safety with All Age Groups	http://goo.gl/Qmj6lo	Article	Today's Responder			



÷	Instructional Sequence Legal Issues Recommended Length: 2 Hours					
	Objectives	Delivery Type / Domain Reached	References / Standards			
1.	Provide students with a fundamental overview of the various legal proceedings.	Cognitive: Lecture Psychomotor: Demonstration	1. Marinucci, R. (2008). Fire Chief's Guide to			
2.	Identify and explain the importance of exercising effective equality measures as they relate to discrimination.	Affective: Case Study	Administration and Management. Prentice Hall			
3.	Provide students with an overview of the 14th Amendment and explain why it is important to them.					
4.	Provide students with an understanding of the Civil Rights Act of 1964.					
5.	Provide students with an understanding of the Pregnancy Discrimination Act.					
6.	Provide students with an understanding of the Americans with Disabilities Act (ADA) and its implications.					
7.	Provide students with an understanding of the Age Discrimination in Employment Act and its implications.					
8.	Provide students with an understanding of the Public Safety Officer's Benefits program as it relates to line of duty deaths.					
9.	Discuss the implications of residency requirements as they relate to the fire service.					
	Identify the various forms of employment protection and discuss their implication.					
	Provide students with an understanding of proper search and seizure.	,				
	Identify and discus the importance of Miranda Rights.	₹				
	Provide students with an understanding of negligence and its implications. Provide students with an understanding of	9 9				
	Provide students with an understanding of the Fireman's Rule and its implications.					
	Identify and define nepotism as it relates to effective hiring and promotional practices.					
16.	Identify and explain effective off-duty activity for firefighters.					



	Instructional Sequence Politics Recommended Length: 1.5 Hours					
	Objectives Delivery Type / Domain Reached References / Standards					
1. 2. 3.	Identify and discuss the role of the company officer in politics. Identify and understand the importance of informal politics.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1.	Marinucci, R. (2008). Fire Chief's Guide to Administration and Management. Prentice Hall		
4. 5.	formal politics.					

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	EMS Chief Claims Ambulance Delays in Politically Motivated NJ Lane Closures	http://goo.gl/apJKhv	Article/Video	Statter 911			
2.	Suspended Milwaukee Firefighters Upset Over Being Transferred	http://goo.gl/bH7nzJ	Article/Video	ABC Milwaukee			
3.	NYPD, FDNY Retirees Charged with Faking 9/11 Illnesses in Social Security Scam	http://goo.gl/wsKTKf	Article/Video	Fox News Insider			
4.	Taylor Mayor is Found Guilty of Contempt in Dispute over \$8.1M Firefighter Grant	http://goo.gl/txFMqp	Article	Detroit Free Press			
5.	Ohio Chief Claims He was Politically Ousted Over Fire Code Enforcement	http://goo.gl/jkYe7X	Article	Fire Law Blog			



Regional Alliance for Firefighter Training

Fire Officer I

COURSE NAME:

Fire Officer I

COURSE DATE:

TBD

COURSE TIME:

TBD

COURSE CODE:

TBD

COURSE COST:

TBD

REGISTRATION: Register on SMOKE System

COURSE

TBD

LOCATION:

123 Main Street

Anywhere, MI 00000

COURSE

TBD

MANAGER:

PHONE:

(810) 555-1212

E-MAIL:

TBD

DESCRIPTION:

The RAFT Fire Officer I course is the first part in the RAFT fire officer series. It is an awareness level program which will help in the development of company officers. It is intended to make "better bosses." The RAFT Fire Officer I curriculum is nationally accredited to

NFPA 1021 through the Pro Board.



"Q" COURSE APPLICATION

Michigan Department of Licensing & Regulatory Affairs Bureau of Fire Services, Fire Fighter Training Division P.O. Box 30700 Lansing, MI 48909

Email: LARA-BFS-SMOKE@MICHIGAN.GOV

To add a seminar/course to be listed in SMOKE submit this form to the following email address: <u>LARA-BFS-SMOKE@MICHIGAN.GOV</u> for review. The request will be reviewed and forwarded to the Michigan Fire Fighter Training Council (MFFTC) for curriculum review at the next scheduled MFFTC meeting (all requests must be made

FMQ22-014

at least 15 days prior to the next regularly scheduled meeting). SECTION I Name of Applicant: SMOKE PIN: Date: Regional Alliance for Firefighter Training (RAFT) 5/31/2022 **Host Fire Department:** County: Regional Alliance for Firefighter Training (RAFT) Washtenaw Applicant Street Address: 5967 Bedford Place City: State: Zip Code: Email: Ann Arbor MI 48105 raft911@gmail.com **Applicant Phone Number:** Alternate Number: 810-545-7238 248-521-5453 **SECTION II** Seminar/Course Name: RAFT Fire Officer II Instructor(s): Instructor Phone Number: RAFT Training Coordinator-Andy Bezenah 248-521-5453 RAFT Staff Instructors 810-545-7238 Instructor Email: capt.bez@gmail.com Flyer Attached: X Course Description: (Include course syllabus and detailed course expenses-you may attach additional pages if needed) The RAFT Fire Officer II course is the second part in the RAFT fire officer series. It is a technical level program which will build upon the basic knowledge of company officers. It is focused on developing the officer for a station or multiple companies. The RAFT Fire Officer II curriculum is nationally accredited to NFPA 1021 through the Pro Board. See attached lesson plans Applicable NFPA Standard(s): 921, 1021, 1584 Class Capacity: 30 Total Hours of Training: 40 Amount Requested: \$20,000.00 SECTION III Applicant Signature: Date: Andrew Bezenah 05/30/2022 BFS USE ONLY Date Approved by MFFTC: "Q" Course Number Assigned: **Date Course Catalog Updated:**

Order	Course Section Names		Lecture	Group
			Hours	Hours
1	Career Transitions: The Next Chapter		2.25	0
2	Operational Planning Principles		3	0
3	Human Resources		2	2
4	Training Officer		2	0
5	Budgeting for Fire Administration		4	2
6	Health & Safety		3.5	0
7	Company Level Fire Investigations		2	0
8 .	Tactics & Strategies: Operations Level		2	2.5
9	The Fundamentals of Communication		2	2.75
10	Legal Issues		2	0
11	Public Speaking & Media Relations		3	3
			27.75	12.25
		TOTAL HOURS	4	0



Instructional Sequence Unit: Budgeting for Fire Administration Recommended Length: 4 Hours

Objectives			Delivery Type / Domain Reached	References / Standards
	1.	Identify and discuss the importance of effective fiscal management and its role in organizational sustainability.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. Marinucci, R. (2008). Fire Chief's Guide to Administration and
	2.	Provide students with an understanding of the municipal budgeting process and the common types of budget systems.		Management. Prentice Hall 2. NFPA. (2014). NFPA 1021: Standard for Fire Officer
	3.	Identify revenue streams and discuss their importance as it relates to service delivery.		Professional Qualifications. Quincy, MA.
	4.	Examine the impact of personnel costs as they relate to the budget.		
	5.	Describe the process of purchasing, including soliciting and awarding bids, given established specifications, in order to ensure competitive bidding so the needs of the organization are met within applicable federal, state / provincial, and local laws and regulations. (NFPA 1021 5.4.3)		
	6.	Develop a project or divisional budget, given schedules and guidelines concerning its preparation, so that capital, operating, and personnel costs are determined and justified. (NFPA 1021 5.4.2)		îi

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	Fire Truck Advertising coming soon to North Lyon County	http://goo.gl/w4mkJ0	Article/Video	NBC Reno			
2.	Creative Collaboration key to Fire Budget	http://goo.gl/RBhgSr	Article	Wauwatosa now			
3.	State Audit Faults Firefighter Salaries in Cherry Hills	http://goo.gl/KAFy4Y	Article	Philly.com			
4.	How to use the Municipal Cost Index for Fire Department Budgeting	http://goo.gl/KXoleM	Article	Fire Chief			
5.	Aurora's Fire "House" is really a House	http://goo.gl/Tj2IOx	Article/Video	Denver Post			



Instructional Sequence Career Transitions: The Next Chapter Recommended Length: 3 Hours

Objectives	Delivery Type / Domain Reached	References / Standards
 Identify and discuss the roles and responsibilities of the first line supervisor. Examine the relationship between management and leadership. Provide students with an understanding of effective time management practices. Provide students with an understanding of resource management as it relates to the operation of their crew and their organization. Identify and discuss training resources that may be available to the company officer and their crew. 	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	 NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA. NFPA 1584

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	New Company Officer: 10 things you need to do	http://goo.gl/3cSwq8	Article	FireRescue1			
2.	The Job: Leadership	http://goo.gl/iuTiZ7	Video	Fire Engineering			
3.	EMS Officer: Making the Big Transition	http://goo.gl/rk4Sqp	Article	Fire Engineering			
4.	Karpluk: When you Become Your Buddy's Boss	http://goo.gl/LJZP8Q	Article	Firehouse			
5.	Fire Officers: What would you do when no one is watching?	http://goo.gl/twWAIP	Article	Firehouse			



Instructional Sequence The Fundamentals of Communication Recommended Length: 2 Hours

		- " - '- '- '		- 4 15: 1
	Objectives	Delivery Type / Domain Reached		References / Standards
1.	Provide students with an understanding of	Cognitive: Lecture	1.	NFPA. (2014). NFPA 1021:
	basic communication skills.	Psychomotor: Group Exercise		Standard for Fire Officer
2.	Identify and discuss common breakdowns to	Affective: Case Study		Professional Qualifications.
	communications.			Quincy, MA.
3.	Provide students with effective public speaking			• "
	practices.			
4.				
	communications and identify the proper			
	procedures for each respective format.		1	
5.	Prepare a concise report for transmittal to a			
	supervisor, given fire department records and			
	a specific request for details such as trends,		1	
1	variances, or other related topics, so that the			
1	information required by the AHJ is accurate			
	and documented. (NFPA 1021 5.4.5)			
6.	Prepare a written report, given incident			
ľ	reporting data from the jurisdiction, so that the			
	major causes for service demands are			
	identified for various planning areas within the			77
	service area of the organization. (NFPA 1021			
	5.6.3)			
7.	Examine the role of social networking in the			
	fire service.			
8.	Identify the importance of building			
	relationships with the dispatch center, public			
١.	works, and the school system.			ľ
9.	Examine fire ground communications as they			
١	relate to interoperability.			
10	. Identify and discuss the proper procedures for			
l	responding to a public inquiry.			
11	. Provide students with an understanding of			
	communication motivators.			



Instructional Sequence Company Level Fire Investigations

Recommended Length: 2 Hours

Objectives	Delivery Type / Domain Reached	References / Standards
Explain fire cause analysis. Explain elements essential to	Reached Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA. NFPA. (2014). NFPA 921: Fire and Explosion Investigations. Quincy, MA.
1021 5.5.1)		



Instructional Sequence Health & Safety Recommended Length: 3.5 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
1.	Identify and understand the importance of leading by example with regards to effective safety practices within your organization.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications.
2.	Discuss the impact of line of duty deaths and identify the steps needed to reduce/eliminate them.		Quincy, MA.
3.	Discuss the impact of an organization's culture as it relates to firefighter health and safety.		
4.	Discuss the principles of risk management.		
5.	Identify and discuss the 16 Firefighter Life Safety Initiatives.		
6.	Provide an overview of the National Firefighter Near-Miss Reporting System.		3
7.	Discuss the importance of having effective rehabilitation procedures in place for members operating on incident scenes as well as training.		
	Provide students with an understanding of employee assistance programs and their benefits.		
	Discuss the importance of having an effective critical incident stress management program.		
10.	. Provide students with an overview of emergency responder health and safety as it relates to technical rescue incidents.		
11.	. Analyze a member's accident, injury, or health exposure history, given a case study, so that a report including action taken and	£	
	recommendations made is prepared for a supervisor. (NFPA 1021 5.7.1)		



		ructional Sequence	5		
	Human Resources				
	Recomm	nended Length: 2 Hours			
	Objectives	Delivery Type / Domain Reached	References / Standards		
1.	Provide students with an understanding of human resources management.	Cognitive: Lecture Psychomotor: Group Exercise	1. Marinucci, R. (2008). Fire Chief's Guide to		
	traits as they relate to leadership.	Affective: Case Study	Administration and Management. Prentice Hall		
3.	Discuss the concept of work design.		2. NFPA. (2014). NFPA 1021:		
4.	Identify the benefits of goal setting and provide students with procedures to set effective goals.		Standard for Fire Officer Professional Qualifications. Quincy, MA.		
5.	Identify and discuss the various styles of employee evaluations.				
6.	Discuss common errors in employee evaluations.				
7.	Describe the process of providing feedback and the value to members of the organization.				
8.	Provide students with an understanding of equal employment opportunity.				
9.	Provide students with an understanding of affirmative action.	5			
10.	Provide students with an understanding of sexual harassment.				
11.	Identify and discuss the responsibilities of the employer.	**			
12.	Provide students with an understanding of workplace safety.				
13.	Provide students with an understanding of the Family Medical Leave Act of 1992.				
14.	Provide students with an understanding of the disciplinary process.	2	u u		



Instructional Sequence Human Resources

	Recommended Length: 2 Hours				
	Objectives	Delivery Type / Domain Reached	References / Standards		
2. 3. 4. 5. 6. 7. 8. 9.	Provide students with an understanding of human resources management. Identify and discuss the big five personality traits as they relate to leadership. Discuss the concept of work design. Identify the benefits of goal setting and provide students with procedures to set effective goals. Identify and discuss the various styles of employee evaluations. Discuss common errors in employee evaluations. Describe the process of providing feedback and the value to members of the organization. Provide students with an understanding of equal employment opportunity. Provide students with an understanding of affirmative action. Provide students with an understanding of sexual harassment. Identify and discuss the responsibilities of the		1. Marinucci, R. (2008). Fire Chief's Guide to Administration and Management. Prentice Hall 2. NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA.		
12.	employer. Provide students with an understanding of workplace safety.				
	Provide students with an understanding of the Family Medical Leave Act of 1992. Provide students with an understanding of the disciplinary process.				



	Instructional Sequence				
1	Legal Issues				
	Recomm	nended Length: 2 Hours			
	Objectives	Delivery Type / Domain Reached		References / Standards	
2. 3. 4.	Provide students with an understanding of NFPA codes and standards, along with their implications on an organization. Provide students with an understanding of NFPA recommended practices and their implications on an organization. Provide students with an understanding of NFPA guides as they relate to an organization. Provide students with an understanding of Michigan Occupational Safety and Health Standards and their implications on an organization. Examine the anatomy of a lawsuit and provide students with understanding of the court proceedings.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1.	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA.	

Please choose	Case Studies from the following case studie:	s:	
Description	Link	Format	Source
1.			
2.			
3.			
4.			
5.	<u> </u>		Al.



Instructional Sequence
Operational Planning Principles
Recommended Length: 2.25 Hours

	Objectives	Delivery Type / Domain Reached		References / Standards
1.	Examine the purpose of mutual aid agreements and identify the types and benefits of the various models of mutual aid.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1.	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications.
2.	Explain the benefits to the organization of cooperating with allied organizations given a specific problem or issue in the community, so that the purpose for establishing external agency relationships is clearly explained. (NFPA 1021 5.3.1)		2.	Quincy, MA. NFPA 1584
3.	Provide students with an understanding of the Mutual Aid Box Alarm System and its impact on operations.			
4.	Identify the importance of interoperability as it relates to radio communications.			
5.	Produce operational plans, given an emergency incident requiring multi-unit operations, the current edition of NFPA 1600, and AHJ-approved safety procedures, so that required resources and their assignments are obtained and their plans carried out in compliance with NFPA 1600 and approved safety procedures resulting in the mitigation of the incident. (NFPA 1021 5.6.1)			2

		Studies e following case studies:		59
	Description	Link	Format	Source
1.	Fire departments benefit from mutual aid agreements	http://goo.gl/1d6Dd3	Article	The Villager
2.	Local fire departments finding automatic aid better than mutual-aid in some cases	http://goo.gl/9tgVEk	Article	MLive
3.	N.J. firefighters sharing resources becomes common practice after federal rules challenge	http://goo.gl/N7gJqg	Article	NJ.com
4.	The simple approach to writing effective SOPs	http://goo.gl/9x6DmH	Article	Fire Engineering
5.	Lauderdale Fire Chief says Mutual Aid Abused	http://goo.gl/4Eu9LM	Article	SunSentinel



Instructional Sequence Public Speaking & Media Relations Recommended Length: 3 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
2.	Provide students with an understanding of the role of the public information officer. Discuss the impact of effective public speaking as it relates to building the image of the organization. Prepare a news release, given an event or topic, so that the information is accurate and formatted correctly. (NFPA 1021 5.4.4) Identify and discuss poor public speaking practices.	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1. NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA. 2. NFPA 1584
6.			

	Case Studies Please choose from the following case studies:						
	Description	Link	Format	Source			
1.	Hundreds protest in New Brunswick after fire director hits 3 children with SUV	http://goo.gl/Zr9EDk	Article	Mycentral jersey.com			
2.	Reporters get first-hand look at fire department training	http://goo.gl/vNZNkh	Article/Video	CBS Chicago			
3.	Cudahy Fire Department conducts ice rescue training	http://goo.gl/6TIGEg	Article/Video	Fox6 Milwaukee			
4.	PIO 101: The basics of media relations for the fire service	http://goo.gl/qwRWw k	Article	Firehouse			
5.	Social Media: One fire department's success story	http://goo.gl/O7HibO	Article	Fire Engineering			



Instructional Sequence Tactics & Strategies: Operations Level

Recommended Length: 2 Hours

	Objectives Delivery Type / Domain Reached References / Standards					
-	Objectives	Delivery Type / Domain Reached		neierences / Standards		
1.	Develop a policy or procedure, given an assignment, so that the recommended policy or procedure identifies the problem and proposes a solution. (NFPA 1021 5.4.1)	Cognitive: Lecture Psychomotor: Group Exercise Affective: Case Study	1.	NFPA. (2014). NFPA 1021: Standard for Fire Officer Professional Qualifications. Quincy, MA.		
2.	Examine and discuss the challenges associated with the various types of structures that fire departments are called to.		2.	NFPA 1584		
3.	Identify and discuss the various emergency scenes that must be planned for operationally			8		
4.	Examine the importance of operational objectives.					
5.	Discuss the importance of developing an operational strategy.					
6.						
7.						
8.	Conduct a standardized initial radio report that addresses all critical factors.					
9.	Examine the various dynamics of an incident as they relate to the initial, on-going, and final review of an incident.					
10.	Conduct a follow-up report following a 360 scene evaluation on a fire ground incident.					
11.	Discuss the need for expanding operations on emergency scenes.					
12.	Conduct a formalized command transfer so that accountability of personnel and operational effectiveness is maintained.	ris.				



Instructional Sequence Training Officer Recommended Length: 2 Hours

	Objectives	Delivery Type / Domain Reached	References / Standards
		, ,,, ,	, , , , , , , , , , , , , , , , , , , ,
1.	Identify and explain the traits of an effective training program.	Cognitive: Lecture Psychomotor: Group Exercise	1. NFPA. (2014). NFPA 1021: Standard for Fire Officer
2.	Identify and discuss the importance of providing members with on-going training and education.	Affective: Case Study	Professional Qualifications. Quincy, MA.
3.	Provide students with an understanding of the various laws pertaining to the Michigan fire service.		,
4.	Provide students with an understanding of NFPA training standards.		
5.	Provide students with an understanding of the		
	National Incident Management System and its		
	impact on a training program.		
6.	Identify and discuss the duties of the training		
	officer.		
7.	Provide students with an understanding of		
l _	educational methodology.		
8.	Identify and discuss special considerations for the		
	training program.		
9.	Identify additional resources for trainers and		
10	training programs.		
10.	Develop and conduct a post-incident analysis,		
	given multi-unit incident and post-incident analysis policies, procedures, and forms, so that		
	all required critical elements are identified and		
	communicated and the approved forms are		
	completed and processed. (NFPA 1021 5.6.2)		
111	Develop a plan to accomplish change in the		
	organization, given an agency's change of policy		
	or procedures, so that effective change is		
	implemented in a positive manner. (NFPA 1021		
	5.4.6)		



Regional Alliance for Firefighter Training

Fire Officer III

COURSE NAME:

Fire Officer II

COURSE DATE:

TBD

COURSE TIME:

TBD

COURSE CODE:

TBD

COURSE COST:

TBD

REGISTRATION: Register on SMOKE System

COURSE

TBD

LOCATION:

123 Main Street

Anywhere, MI 00000

COURSE

TBD

MANAGER:

PHONE:

(810) 555-1212

E-MAIL:

TBD

DESCRIPTION:

The RAFT Fire Officer II course is the second part in the RAFT fire officer series. It is a technical level program which will build upon the basic knowledge of company officers. It is focused on developing the officer for a station or multiple companies. The RAFT Fire Officer II curriculum is nationally accredited to NFPA 1021 through the Pro

Board.