



We Protect Those Who Protect Us

# MONACO SEMINARS AND TRAINING 2026

Since 1971

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**CONTACT  
INFORMATION:**

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Training Email:  
[training@monaco-inc.com](mailto:training@monaco-inc.com)

Phone: 509.926.6277  
Fax: 509.924.4980

Monaco Mailing Address:  
P.O. Box 14129  
Spokane Valley, WA  
99214-0129

# WELCOME TO MONACO

Monaco's 2026 Training Classes and Seminars reflect our commitment to provide excellent products and services for Fire, Force Protection, and Mass Notification



***"These are instructors who are rolling up their sleeves installing and troubleshooting systems, and they use that experience to work with customers answering their questions."***

Monaco is pleased to offer these training courses.

We are proud to offer unparalleled support for our products. From planning and installation to continued

service and upgrading your system - Monaco will be there.

Part of that service is guiding you on how to use, and customize your system to meet your facilities needs.

To support these training classes, Monaco has a staff of instructors that are highly qualified. A staff that knows Monaco's products and systems from the inside out.

These are instructors who are rolling up their sleeves installing and troubleshooting systems, and they use that experience to work with customers answering their questions.

This brochure contains comprehensive class descriptions and a current schedule. Choose the classes that best suit your requirements and register to attend.

**Tim Loosmore**

Product Support Manager, Monaco Enterprises

**At a glance:**

This document lists our 2026 Training Schedule.

For a quick look at the dates classes are being held - go to [Page 4](#).

**55**  
Years of  
Service

**Trademark Notice**

The Monaco Enterprises, Inc. (Monaco) logo and MEI are registered trademarks of Monaco. NFPA 72 and National Fire Alarm Code are registered trademarks of the National Fire Protection Association. Microsoft® is a registered trademark of Microsoft, Inc.

**Trademark Notice**

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**Information Notice**

Information in this brochure is subject to change without notice. Please consult the Monaco Enterprises website for current class offerings.

# {24/7/365}

## CUSTOMER SERVICE AND SUPPORT

# COURSES OFFERED

Course Title	Course Number
<a href="#">Intro to Fire Alarm Systems, Design, Maintenance, and NFPA 72</a>	<a href="#">020-000-00</a>
<a href="#">D-21 Central Receiving (Fire Centric)</a>	<a href="#">020-017-00</a>
<a href="#">BT-X FSK Fire and MNS/ BT-X Fire, BTX Fire with MNS/ BTX MNS M-2</a>	<a href="#">020-020-00</a>
<a href="#">MAAP-X Addressable, Point Reporting, MNS</a>	<a href="#">020-024-00</a>
<a href="#">MAAP-X Sub-Panel and Expansion Backplane</a>	<a href="#">020-025-00</a>
<a href="#">MAAP(+) Addressable Point Reporting/BT-X FSK Fire</a>	<a href="#">020-026-00</a>
<b>NOTE:</b> Courses 020-020-00, 020-024-00, 020-025-00 and 020-026-00 require the student to provide their own laptop with administrator access.	

### TRAINING CLASS LOCATION:

### MONACO WORLD HEADQUARTERS IN SPOKANE VALLEY, WASHINGTON

All classes are held at Monaco Enterprises World Headquarters (Please [refer to Page 10](#) for more information on Customer On-Site classes).

On your first day of classes, student sign-in starts at 7:50 am. Please use the front doors by the sign on the building that reads "Monaco Enterprises World Headquarters"



**PHONE: 509.926-6277**  
**FAX: 509.924.4980**

**14820 E. SPRAGUE AVENUE**  
**SPOKANE VALLEY, WA 99216-2149**

# CLASS SCHEDULES

SPRING 2026

## February 2026

Monday February 9th 8:00 am - 5:00 pm	Tuesday February 10th 8:00 am - 5:00 pm	Wednesday February 11th 8:00 am - 5:00 pm	Thursday February 12th 8:00 am - 5:00 pm	Friday February 13th 8:00 am - 5:00 pm*
Intro to Fire Alarm Systems, Design Maint, & NFPA 72	Intro to Fire Alarm Systems, Design Maint, & NFPA 72	Intro to Fire Alarm Systems, Design Maint, & NFPA 72	Intro to Fire Alarm Systems, Design Maint, & NFPA 72	Intro to Fire Alarm Systems, Design Maint, & NFPA 72
Monday February 23rd 8:00 am - 5:00 pm	Tuesday February 24th 8:00 am - 5:00 pm	Wednesday February 25th 8:00 am - 5:00 pm	Thursday February 26th 8:00 am - 5:00 pm	Friday February 27th 8:00 am - 5:00 pm*
D-21 Central Receiving (Fire-Centric)				

## March 2026

Monday March 2nd 8:00 am - 5:00 pm	Tuesday March 3rd 8:00 am - 5:00 pm	Wednesday March 4th 8:00 am - 5:00 pm	Thursday March 5th 8:00 am - 5:00 pm	Friday March 6th 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS
Monday March 9th 8:00 am - 5:00 pm	Tuesday March 10th 8:00 am - 5:00 pm	Wednesday March 11th 8:00 am - 5:00 pm	Thursday March 12th 8:00 am - 5:00 pm	Friday March 13th 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS	MAAP-X Addressable, Point Reporting, MNS
Monday March 16th 8:00 am - 5:00 pm	Tuesday March 17th 8:00 am - 5:00 pm	Wednesday March 18th 8:00 am - 5:00 pm	Thursday March 19th 8:00 am - 5:00 pm	Friday March 20th 8:00 am - 5:00 pm*
MAAP-X Sub-Panel & Expansion Bakplane**	MAAP-X Sub-Panel & Expansion Bakplane**	MAAP-X Sub-Panel & Expansion Bakplane**	MAAP-X Sub-Panel & Expansion Bakplane**	MAAP-X Sub-Panel & Expansion Bakplane**
Monday March 23rd 8:00 am - 5:00 pm	Tuesday March 24th 8:00 am - 5:00 pm	Wednesday March 25th 8:00 am - 5:00 pm	Thursday March 26th 8:00 am - 5:00 pm	Friday March 27th 8:00 am - 5:00 pm*
BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*

\*Actual dismissal time is at course completion

\*\*Prerequisite Required: Completion of **MAAP-X Addressable, Point Reporting, MNS** (course 020-024-00) is required for **MAAP-X Sub-Panel & Expansion Backplane** (Course 020-025-00)

**NOTE:** Monaco reserves the right to cancel any class; see [Cancellation Policy on Page 11](#).

# CLASS SCHEDULE

# SUMMER 2026

## June 2026

Monday June 1st 8:00 am - 5:00 pm	Tuesday June 2nd 8:00 am - 5:00 pm	Wednesday June 3rd 8:00 am - 5:00 pm	Thursday June 4th 8:00 am - 5:00 pm	Friday June 5th 8:00 am - 5:00 pm*
D-21 Central Receiving (Fire Centric)				
Monday June 8th 8:00 am - 5:00 pm	Tuesday June 9th 8:00 am - 5:00 pm	Wednesday June 10th 8:00 am - 5:00 pm	Thursday June 11th 8:00 am - 5:00 pm	Friday June 12th 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS				
Monday June 15th 8:00 am - 5:00 pm	Tuesday June 14th 8:00 am - 5:00 pm	Wednesday June 15th 8:00 am - 5:00 pm	Thursday June 16th 8:00 am - 5:00 pm	Friday June 17th 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS				
Monday June 22th 8:00 am - 5:00 pm	Tuesday June 23th 8:00 am - 5:00 pm	Wednesday June 24th 8:00 am - 5:00 pm	Thursday June 25th 8:00 am - 5:00 pm	Monday June 26th 8:00 am - 5:00 pm*
MAAP-X Sub-Panel & Expansion Backplane**				

## July 2026

Monday July 6th 8:00 am - 5:00 pm	Tuesday July 7th 8:00 am - 5:00 pm	Wednesday July 8th 8:00 am - 5:00 pm	Thursday July 9th 8:00 am - 5:00 pm	Friday July 10th 8:00 am - 5:00 pm*
BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*	BT-X FSK FIRE AND MNS*

\*Actual dismissal time is at course completion

\*\*Prerequisite Required: Completion of **MAAP-X Addressable, Point Reporting, MNS** (course 020-024-00) is required for **MAAP-X Sub-Panel & Expansion Backplane** (Course 020-025-00)

**NOTE:** Monaco reserves the right to cancel any class; see **Cancellation Policy on Page 11**.

# CLASS SCHEDULE

FALL 2026

## September/October 2026

Monday September 28th 8:00 am - 5:00 pm	Tuesday September 29th 8:00 am - 5:00 pm	Wednesday September 30th 8:00 am - 5:00 pm	Thursday October 1st 8:00 am - 5:00 pm	Friday October 2nd 8:00 am - 5:00 pm*
D-21 Central Receiving (Fire Centric)				
Monday October 5th 8:00 am - 5:00 pm	Tuesday October 6th 8:00 am - 5:00 pm	Wednesday October 7th 8:00 am - 5:00 pm	Thursday October 8th 8:00 am - 5:00 pm	Friday October 9th 8:00 am - 5:00 pm*
BT-X FSK FIRE AND MNS*				
Monday October 12th 8:00 am - 5:00 pm	Tuesday October 13th 8:00 am - 5:00 pm	Wednesday October 14th 8:00 am - 5:00 pm	Thursday October 15th 8:00 am - 5:00 pm	Friday October 16th 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS				
Monday October 19th 8:00 am - 5:00 pm	Tuesday October 20th 8:00 am - 5:00 pm	Wednesday October 21st 8:00 am - 5:00 pm	Thursday October 22nd 8:00 am - 5:00 pm	Friday October 23rd 8:00 am - 5:00 pm*
MAAP-X Addressable, Point Reporting, MNS				
Monday October 26th 8:00 am - 5:00 pm	Tuesday October 27th 8:00 am - 5:00 pm	Wednesday October 28th 8:00 am - 5:00 pm	Thursday October 29th 8:00 am - 5:00 pm	Friday October 30th 8:00 am - 5:00 pm*
MAAP-X Sub-Panel & Expansion Backplane**				

## November 2026

Monday November 2nd 8:00 am - 5:00 pm	Tuesday November 3rd 8:00 am - 5:00 pm	Wednesday November 4th 8:00 am - 5:00 pm	Thursday November 5th 8:00 am - 5:00 pm	Friday November 6th 8:00 am - 5:00 pm*
MAAP(+) Addressable Point Reporting/BTX FSK Fire				

\*Actual dismissal time is at course completion

\*\*Prerequisite Required: Completion of **MAAP-X Addressable, Point Reporting, MNS** (course 020-024-00) is required for **MAAP-X Sub-Panel & Expansion Backplane** (Course 020-025-00)

**NOTE:** Monaco reserves the right to cancel any class; see [Cancellation Policy on Page 11](#).

# COURSE COMPLETION

## Class Completion Requirements

A student who meets daily class attendance requirements and passes a final test with an 80% or better grade will receive a confirmation of completion that is valid for 2 years from the date of completion.

If the course is completed 3 consecutive times in a row before a lapse in certification, the student will receive an extended certification that is valid for 3 years from the date of completion.



## REGISTRATION INFORMATION

Complete the [registration form included with this brochure](#) for each person attending a class. Return it by mail, fax, or e-mail to the Monaco contact below as soon as possible to reserve a place in a training class.

**All classes must be prepaid at time of registration.**

For immediate registration, payment can be made by credit card. For payments by credit card, a [Credit Card Authorization Form](#) must be completed. For your convenience, a form has been added to the end of this document. Credit card transactions are subject to a surcharge. Otherwise, payment can be sent by check with the registration form. Monaco will send a confirmation letter to the registering student upon confirmation of payment and a completed registration form.

# REGISTRATION INFORMATION - CONTINUED

## Make Checks payable to: Monaco Enterprises, Inc.

*DD Form 1556-request to DoD to authorize training - will not be accepted for training class registration.*

If you have additional questions, please contact the Monaco Training Class Department.

## Monaco Contact Information:

Monaco Enterprises, Inc.  
P. O. Box 14129  
Spokane Valley, Washington 99216-2149  
Phone: (509) 926-6277  
Fax: (509) 924-4980  
Corporate E-mail: [service@monaco-inc.com](mailto:service@monaco-inc.com)  
Training Department E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)  
Web: [www.monaco-inc.com](http://www.monaco-inc.com)

## For General Training Questions:

E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)  
Phone: (509) 926-6277; press 0 for the operator and ask for the Training Department Coordinator.

## For Registration Information

E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)  
Phone: (509) 926-6277; press 0 for the operator and ask for the Training Department Coordinator.

# CUSTOMER-REQUESTED TRAINING CLASSES

## On-Site, at Monaco's World Headquarters

Monaco Enterprises is able to schedule training classes outside the regular training calendar to be held in Spokane, Washington.

The cost is \$10,918.75 for 1-5 students. For each additional student, up to the maximum class size (details provided in the [course descriptions starting on page 14](#)), the cost is \$2,183.75 per student.

Training can be tailored to meet customer specifications.

To request a quotation for scheduling an off-calendar training class, please contact your Monaco Customer Service Representative.

## On-site Training at the Customer's Facility

Monaco Enterprises conducts training classes at customer locations around the world. Classes offered in this brochure can be conducted at your site. You gain the advantage of having technical experts answer product questions unique to your site.

To arrange a training session at your facility and receive a quotation, please contact your Monaco Customer Service Representative. See contact information for contact details.

## Typical Class Size Requirements

The minimum class size is 5 students, with a maximum of 10. Please contact the Monaco Training Department for class-specific requirements.

# CANCELLATION POLICY

## Cancellation by the Student

If the registered student or substitute cannot attend, contact Monaco immediately:

- E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)
- Phone: (509) 926-6277; press 0 for the operator and ask for the Training Department Coordinator.

There is often a class waiting list; early notification of cancellation can enable someone else to attend.

- A full refund is provided to those whose cancellation is received at least 10 working days before the start of the training class.
- Registrations canceled less than 10 working days prior to the start of the training class are subject to a \$75.00 service charge; alternatively, you may credit your payment to a future class, provided that the class has not been fully booked.
- Phone cancellations must be confirmed in writing.
- If no prior notice of cancellation is received, the entire registration fee is forfeited.

## Cancellation by Monaco Enterprises

- Monaco reserves the right to cancel any training class if the minimum class size of 5 students is not met. If Monaco cancels a class, all payments will be fully refunded. Students will receive a cancellation notice not later than 10 working days before the first day of the scheduled class.
- Monaco reserves the right to reschedule any training class according to the needs of the company.

# MEET THE TRAINING STAFF

## KEN OLSEN



**Title:** *Engineering and Product Support Technician*

**Experience:** 25 years with Monaco

**Duties:** Provide customer support via phone and on-site visits, and also assists with equipment repairs and testing.

**Bio:** Five years in the U.S. Marines as an Electro-Optical Ordnance Repair Technician and holds NICET Level I Certification in Fire Alarm Systems

**Title:** *Engineering and Product Support Technician*

**Experience:** 25 years with Monaco

**Duties:** Provide customer support via phone and on-site visits, and also assists with equipment repairs and testing.

**Bio:** Five years in the U.S. Marines as an Electro-Optical Ordnance Repair Technician and holds NICET Level I Certification in Fire Alarm Systems

## TIM LOOSMORE



# JOSH HOLDERMAN



**Title:** *Product Support Installation Specialist*

**Experience:** 3 years with Monaco

**Duties:** Provide customer support via phone and on-site visits, and also assists with equipment repairs and testing.

**Bio:** Twenty-one years in the U.S. Air Force as an Avionics Systems Technician

# RYAN HESS



**Title:** *System Support Help-Desk Specialist*

**Experience:** 4 years with Monaco

**Duties:** Provide customer support via phone and on-site visits, Troubleshoots D-21 Systems Worldwide.

**Bio:** Five years computer experience, particularly in Computer Science. Microsoft Certified, he also has an Associates of Applied Science for Computer Information Systems from West Virginia University.

# KATIE McCOLLUM



**Title:** *System Support Technician*

**Experience:** 4 years with Monaco

**Duties:** Installs, troubleshoots, and maintains D-21 systems worldwide.

**Bio:** Seven years computer experience, particularly in programming. Holds a B.A. in Computer Science, and is Project Plus and Information Technology Infrastructure Library (ITIL Certified)

# COURSE DESCRIPTIONS

## General Information:

- All courses require a minimum of 5 students to proceed.
- Sign in for all classes occurs on the first day of the class at 7:50 AM.

## COURSE NUMBER 020-000-00

### Introduction to Fire Alarm Systems, Design, Maintenance, and NFPA 72

The Introduction to Fire Alarm Systems, Design, Maintenance, and NFPA 72 training class teaches students about the stages of fire, fire alarm system design, and the components that make up a fire alarm system. Students learn the codes and standards for fire alarm systems, including the National Fire Protection Association NFPA 72® National Fire Alarm Code®.

Students learn the operating principles of initiating devices, notification appliances, and fire alarm systems with specific equipment examples, installation, and placement considerations. They also learn how to design a fire alarm system with zoning, assessment and planning, and power management in mind.

Labs help students apply their knowledge.

Course Number: 020-000-00	
<b>Who Should Attend</b>	Anyone who is responsible for fire alarm system planning, plan review, equipment specifications, installation, acceptance, operation, and maintenance.  <b>NOTE:</b> Offered in Spring, additional classes may be added. Check <a href="#">Monaco's website for updated Schedules</a> .
<b>Course Topics</b>	<ul style="list-style-type: none"><li>• Overview of fires and fire alarm systems</li><li>• Codes and standards</li><li>• Operating principles, placement of, and installation of initiating devices and notification appliances</li><li>• Fire alarm system design</li><li>• Reporting/receiving equipment types</li><li>• Testing</li><li>• Troubleshooting</li><li>• Maintenance</li></ul>
<b>Fee</b>	\$2183.75 (regularly scheduled class held at Monaco)
<b>Class Size Limit</b>	Minimum 5/Maximum 18

# COURSE DESCRIPTIONS

COURSE NUMBER 020-017-00

## D-21 Central Receiving (Fire Centric)

D-21 system is a sophisticated, Windows®-based Central Receiving and Management System, compatible with D-21, D-700, and D-500 transceivers. Utilizing client/server architecture, the D-21 comprises two client programs: the D-21 Administration Client and the D-21 Incident Client. The D-21 Incident Client is employed by operators for processing incidents and dispatching resources.

The D-21 Central Receiving Class offers practical experience in configuring the D-21 via the Admin Client and managing incidents using the D-21 Incident Client. This includes responding to alerts, creating incidents, dispatching resources to address incidents, and leveraging the D-21 to acquire information necessary for expediting incident resolution.

Operators will also gain proficiency in utilizing daily activity functions, reviewing status information and response plans, dispatching resources, interacting with an ESRI map of a base, and numerous other functionalities.

<b>Course Number: 020-017-00</b>	
<b>Who Should Attend</b>	<b>Anyone who is responsible for configuring or maintaining the D-21 database and D-21 operators and trainers of operators.</b>  <b>NOTE: Offered Spring, Summer and Fall.</b>
<b>Course Topics</b>	<ul style="list-style-type: none"><li>• Overview of the D-21 System</li><li>• Database design and data input</li><li>• Graphics input</li><li>• Map updating</li><li>• Creating actions</li><li>• Creating reports</li><li>• Equipment operation</li><li>• Incident processing</li><li>• Resource dispatching</li><li>• Transceiver troubles</li><li>• Daily activities, reminders and actions</li><li>• Generating and printing reports</li><li>• Network connections</li></ul>
<b>Fee</b>	<b>\$2,183.75 (regularly scheduled class held at Monaco)</b>
<b>Class Size Limit</b>	<b>Minimum 5/Maximum 16</b>

# COURSE DESCRIPTIONS

COURSE NUMBER 020-024-00

## MAAP-X Addressable, Point Reporting, MNS

This course encompasses the installation, programming, testing, operation, troubleshooting, and maintenance of the MAAP-X addressable Mass Notification System (MNS) Fire Alarm Control Panel (FACP). This system reports to the D-21 Central Receiving System via an integrated radio transceiver. The curriculum also covers fundamental D-21 data entry procedures for the MAAP-X addressable MNS FACP, as well as antenna installation, troubleshooting, testing, radio transmissions with the D-21, and the utilization of MNS local operating consoles (LOCs).

- Instruction is delivered via both lectures and practical, hands-on laboratory sessions. These sessions encompass the wiring of addressable devices, MAAP-X programming utilizing the Planner software, and comprehensive testing, including transmissions with the D-21 Central Receiving System.
- Students will be instructed on the three operational modes of an MAAP-X FACP: stand-alone (no radio), point reporting, and non-point reporting.
- Students will acquire proficiency in programming the panel utilizing conventional IDCs and addressable SLCs. The curriculum also encompasses the application of the new MNS features and capabilities of the MAAP-X. Topics such as point reporting, sensor grouping, LOCs, and text displays will also be addressed.
- Students receive MAAP-X Planner software to program the panels.
- Students learn how to import a MAAP-X point reporting database file into the D-21.

### Course Number: 020-024-00

<b>Who Should Attend</b>	Anyone who programs, installs, operates, and maintains MAAP-X addressable, point reporting, MNS panels.  <b>NOTE:</b> This course is prerequisite to the MAAP-X Sub-Panel and Expansion Backplane course.  <b>NOTE:</b> Offered Spring, Summer and Fall.
<b>Prerequisites</b>	• Pentium-class laptop computer with Windows 95 or later and at least one 9-pin RS-232 serial port or 9-pin RS-232 to USB adaptor to program the panels. Students need administrative rights to their computer to install software used in the class.
<b>Course Topics</b>	<ul style="list-style-type: none"><li>Addressable FACP overview</li><li>Operation, maintenance, and troubleshooting</li><li>Configuration and programming using the MAAP-X Planner, and transferring configuration files to the D-21</li></ul>
<b>Fee</b>	\$2,183.75 (regularly scheduled class held at Monaco)
<b>Class Size Limit</b>	Minimum 5/Maximum 18

# COURSE DESCRIPTIONS

COURSE NUMBER 020-025-00

## MAAP-X Sub-Panel and Expansion Backplane

This course provides comprehensive instruction on the installation, programming, testing, operation, troubleshooting, and maintenance of MAAP-X Sub-Panels and Expansion Backplanes. These components integrate with a MAAP-X Panel via a Virtual Private Network (VPN) and report to the D-21 Central Receiving System through an integrated radio transceiver. Furthermore, the curriculum addresses fundamental D-21 data entry procedures for expanded MAAP-X systems incorporating MNS and Fire local operating consoles (LOCs), text displays, and radio transmissions with the D-21. MAAP-X Sub-Panels and Expansion Backplanes are designed for deployment in large or multi-building complexes and Sensitive Compartmented Information Facility (SCIF) installations.

- Class is taught through lecture and by hands-on labs, wiring addressable devices, MAAP-X programming through the Planner software, and testing to include transmissions with the D-21 Central Receiving System.
- Students learn how to configure the MAAP-X System with MAAP-X Sub-Panels on a Fiber VPN and Expansion Backplanes on a Copper VPN, connect LOCs and text displays to each panel type, and ensure all report back to the D-21. Panels support 3 operating modes: stand-alone (no radio), point reporting, and non-point reporting.
- Students learn how to program the panels' addressable SLCs and socs for prerecorded and Live Voice MNS. Students also learn how to use the new MNS features and capabilities of the expanded MAAP-X System with LOCs and text displays.
- Students receive MAAP-X Planner software to program the panels.
- Students learn how to import a MAAP-X point reporting database file into the D-21.

### Course Number: 020-025-00

<b>Who Should Attend</b>	Anyone who programs, installs, operates, and maintains MAAP-X addressable, point reporting, MNS panels with MAAP-X Sub-Panels and/or Expansion Backplanes.  <b>NOTE:</b> Offered Spring, Summer and Fall.
<b>Prerequisites</b>	<ul style="list-style-type: none"><li>• Completion of the MAAP-X Addressable, Point Reporting, MNS course is required.</li><li>• Pentium-class laptop computer with Windows 95 or later and at least one 9-pin RS-232 serial port or 9-pin RS-232 to USB adaptor to program the panels. Students need administrative rights to their computer to install software used in the class.</li></ul>
<b>Course Topics</b>	<ul style="list-style-type: none"><li>• Addressable FACP overview</li><li>• Operation, maintenance, and troubleshooting</li><li>• Configuration and programming using the MAAP-X Planner, and transferring configuration files to the D-21</li><li>• Installation, programming, and maintenance of MAAP-X Bidirectional Sub-Panels and Expansion Backplanes</li></ul>
<b>Fee</b>	\$2,183.75 (regularly scheduled class held at Monaco)
<b>Class Size Limit</b>	Minimum 5/Maximum 10

# COURSE DESCRIPTIONS

**COURSE NUMBER 020-020-00**

## **BT-X FSK Fire and MNS/ BT-X Fire, BTX Fire with MNS/ BTX MNS M-2**

### ***BT-X FSK Fire and MNS***

This course provides comprehensive instruction on the installation, programming, testing, operation, troubleshooting, and maintenance of BT-X FSK Fire and BT-X MNS M-2 Systems, which communicate with the D-21 Central Receiving System. Additionally, the curriculum addresses fundamental D-21 data entry procedures for these systems, along with antenna installation, troubleshooting, testing, and radio transmission protocols with the D-21.

### ***BT-X Fire, BTX Fire with MNS***

- Class is taught through lecture and by hands-on labs, wiring typical FACP and MNS devices, BT-X programming through the Planner software, and testing to include transmissions to the D-21 Central Receiving System.
- Students receive BT-X Planner software to program the panels.
- Students learn how to activate in-building prerecorded or live voice messages from the D-21

### ***BTX MNS M-2***

- Students receive BT-X Planner software to program the panels.
- Class is taught through lecture and by hands-on labs, wiring typical FACP and MNS devices in a BT-X M-2 System, and testing to include transmissions with the D-21 Central Receiving System.
- Students learn how to activate in-building prerecorded or live voice messages from the D-21.

<b>Course Number: 020-020-00</b>	
<b>Who Should Attend</b>	Anyone who is responsible for radio alarm, Mass Notification Systems, planning/review/specification writing, installation, acceptance, and maintenance.  <u>NOTE: Offered in Spring, additional classes may be added. Check Monaco's website for updated Schedules.</u>
<b>Prerequisites</b>	Pentium-class laptop computer with Windows 95 or later and at least one 9-pin RS-232 serial port or 9-pin RS-232 to USB adaptor to program the panels. Students need administrative rights to their computer to install software used in the class.
<b>Course Topics</b>	<ul style="list-style-type: none"><li>• D-21 FSK System overview</li><li>• Antenna coaxial cable lab</li><li>• BT-X FSK Fire transceiver operation, programming, maintenance, and troubleshooting for fire and MNS</li><li>• BT-X MNS M-2 interface installation, operation, programming, maintenance, and troubleshooting</li><li>• System checkout, test equipment</li><li>• D-21 Central equipment fire and MNS programming</li></ul>
<b>Fee</b>	\$2,183.75 (regularly scheduled class held at Monaco)
<b>Class Size Limit</b>	Minimum 5/Maximum 18

# COURSE DESCRIPTIONS

COURSE NUMBER 020-026-00

## MAAP(+) Addressable Point Reporting/BT-X FSK Fire

### *M-2 Conventional and MAAP(+) Addressable Point Reporting*

This course encompasses the installation, programming, testing, operation, troubleshooting, and maintenance of M-2 conventional and MAAP(+) addressable Fire Alarm Control Panels (FACPs). These FACPs transmit reports to the D-21 Central Receiving System via an integrated radio transceiver. Additionally, the curriculum addresses fundamental D-21 data entry procedures for M-2 and MAAP(+) FACPs, in conjunction with antenna installation, troubleshooting, testing, and radio transmissions involving the D-21.

#### **MAAP(+)**

- Students learn the 3 operation modes of an MAAP(+) FACP: stand-alone (no radio), point reporting, and non-point reporting.
- Students receive MAAP(+) Planner software to program panels.
- Class is taught through lecture and by hands-on labs, wiring addressable devices, MAAP(+) programming through the Planner software, and testing to include transmissions with the D-21 Central Receiving System.
- Students learn how to import a MAAP(+) point reporting database file into the D-21.
- BT-X FSK Fire
- Students learn the operation of the BT-X.
- Students receive BT-X Planner software to program the panels.
- Class is taught through lecture and BT-X programming through putty and the Planner software, including testing to include transmissions with the D-21 Central Receiving System.

#### **Course Number: 020-026-00**

<b>Who Should Attend</b>	Anyone who programs, installs, operates, and maintains MAAP(+) addressable panels and BT-X Fire Transceivers.  <b>NOTE:</b> Offered in the Fall, additional classes may be added. Check <a href="#">Monaco's website for updated Schedules</a> .
<b>Prerequisites</b>	Pentium-class laptop computer with Windows 95 or later and at least one 9-pin RS-232 serial port or 9-pin RS-232 to USB adaptor to program the panels. Students need administrative rights to their computer to install software used in the class.
<b>Course Topics</b>	<ul style="list-style-type: none"><li>• Addressable FACP overview</li><li>• Operation, maintenance, and troubleshooting</li><li>• Configuration and programming using the M-Planner, BT-X Planner, and transferring configuration files to the D-21</li></ul>
<b>Fee</b>	\$2,183.75 (regularly scheduled class held at Monaco)
<b>Class Size Limit</b>	Minimum 5/Maximum 18

# ACCOMMODATIONS

Monaco has negotiated special rates with the following properties. Identifying yourself as an attendee of a Government Training Class at Monaco Enterprises will allow you to access those rates.

Please arrange your accommodations at least 4 weeks in advance directly with the Hotel.

Every Hotel listed is conveniently located 3 miles, or less, from our facility.

**Oxford Suites**  
15015 E. Indiana Avenue  
Spokane Valley, WA 99216  
Phone: 509.847.1000

Located near many restaurants, the Spokane Valley Mall, and right next to the Spokane River offering easy access to the Centennial Trail. Dining available on site.

*From the Spokane International Airport (GEG)*

I-90 East to the Sullivan Exit. Proceed North on Sullivan and turn left on Indiana Avenue. Hotel will be approximately 1/2 mile on the right.

**Oxford Suites**

Use Code "MONACO"  
when reserving your room  
for a discount



Oxford Suites.com

**Mirabeau Park Hotel**  
1100 N. Sullivan Road  
Spokane Valley, WA 99037  
Phone: 509.924.9000

Mirabeau Park Hotel & Convention Center is a full-service hotel in the Spokane Valley. Has an on-site restaurant with a bar and many amenities.

*From the Spokane International Airport (GEG)*

I-90 East to the Sullivan Exit. Proceed South on Sullivan and turn left at the first light on Sullivan (Mission Ave.).

**Mirabeau Park Hotel  
and Convention Center**



mirabeauparkhotel.com

**Comfort Inn & Suites**  
12415 E. Mission Avenue  
Spokane Valley, WA 99216  
Phone: 509.728.9392

The Hampton Inn offers a complimentary breakfast option. It is located about 1 mile east of the Spokane Valley Mall and is approximately 2 miles to Monaco.

*From the Spokane International Airport (GEG)*

I-90 East to Pines Road. Proceed North on Pines Road. Turn Left onto E. Mission Avenue. Hotel will be on your right.

**Comfort Inn & Suites**



Comfort Inn & Suites.com

**Residence Inn by Marriott**  
15915 E. Indiana Avenue  
Spokane Valley, WA 99216  
Phone: 509.892.9300

For extended stays, the Residence Inn provides all-suite rooms with kitchens for added convenience. Guests can also enjoy a complimentary hot breakfast buffet, and a manager's reception is hosted on Monday, Tuesday, and Wednesday evenings..

*From the Spokane International Airport (GEG)*

I-90 East to the Sullivan Exit. Proceed North on Sullivan and turn right on Indiana Avenue. Hotel will be approximately 300 yards on the left.

**Residence Inn**



Residence Inn by Marriott

# Monaco Enterprises 2026 Seminar Registration Form

Date: \_\_\_\_\_

Student Name: \_\_\_\_\_ Job Title: \_\_\_\_\_

Student E-Mail: \_\_\_\_\_ Check to receive notifications about Monaco Products and Events  Phone: \_\_\_\_\_

Base Name: \_\_\_\_\_

Base Address: \_\_\_\_\_

\*Org/Company Name: \_\_\_\_\_

\*Org/Company Address: \_\_\_\_\_

\*if different from Base

Admin Contact Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Check to receive notifications about Monaco Products and Events  Admin Contact E-Mail: \_\_\_\_\_ Fax #: \_\_\_\_\_

Check the box next to course dates (Spring, Summer and/or Fall) that you plan to attend. All classes are **\$2,183.75** per student.

Course No.	Training Class	Spring 2026 Dates	Summer 2026 Dates	Fall 2026 Dates
020-000-00	Introduction to Fire Alarm Systems, Design, Maintenance, & NFPA 72.	<input type="checkbox"/> Feb 9 - Feb 13	N/A	N/A
020-017-00	D-21 Central Receiving (Fire Centric)	<input type="checkbox"/> Feb 23 - Feb 27	<input type="checkbox"/> Jun 1 - Jun 5	<input type="checkbox"/> Sept 28 - Oct 2
020-024-00	MAAP-X Addressable, Point Reporting, MNS*	<input type="checkbox"/> Mar 2 - Mar 6 <input type="checkbox"/> Mar 9 - Mar 13	<input type="checkbox"/> Jun 8 - Jun 12 <input type="checkbox"/> Jun 15 - Jun 19	<input type="checkbox"/> Oct 12 - Oct 16 <input type="checkbox"/> Oct 19 - Oct 23
020-025-00	MAAP-X Sub-Panel & Expansion Backplane**	<input type="checkbox"/> Mar 16 - Mar 20	<input type="checkbox"/> Jun 22 - Jun 26	<input type="checkbox"/> Oct 26 - Oct 30
020-020-00	BT-X FSK Fire & MNS*	<input type="checkbox"/> Mar 23 - Mar 27	Jul 6 - Jul 10	<input type="checkbox"/> Oct 5 - Oct 9
020-026-00	MAAP(+) Addressable Point Reporting BT-X FSK Fire*	N/A	N/A	<input type="checkbox"/> Nov 17 - Nov 21

## Important Notes:

- \*\*Prerequisite: Course 020-025-00 requires completion of course 020-024-00, MAAP-X Addressable, Point Reporting, MNS.
- Courses 020-020-00, 020-024-00, 020-025-00 and 020-026-00 require the student to provide their own laptop with administrator access to install software required in the class.
- No digital photography allowed during the training class. All completed handouts and materials are the sole property of Monaco Enterprises and may not be used for future marketing and advertising purposes.

Method of Payment (all classes must be prepaid at time of registration):

ACH (Domestic)  Bank Wire (plus \$45 fee)  Check or Money Order Enclosed

Credit Card For payments by credit card, you must submit a Credit Card Authorization Form. To obtain a copy of the form, call (509) 926-6277, press 0 for the operator, and ask for the training coordinator. Credit card transactions are subject to a surcharge, currently at 2.8%.

Return this registration form and credit card authorization (if applicable) to Monaco Enterprises Inc., **14820 E. Sprague Ave., Spokane Valley, WA 99216-2149**; fax (509) 924-4980; or e-mail to [training@monaco-inc.com](mailto:training@monaco-inc.com)

I confirm that I have read and accept all registration, cancellation, and attendance requirements and conditions:

X \_\_\_\_\_

Authorizing Signature

X \_\_\_\_\_

Authorizing Signature



## Credit Card Authorization Form

Date: \_\_\_\_\_ Sales Order #: \_\_\_\_\_ PO #: \_\_\_\_\_

### Instructions

1. Complete the form and sign where indicated
2. Email the completed form to \_\_\_\_\_, or call (509) 926-6277, ext. \_\_\_\_\_

**Your Credit Card will be run for the total amount of your Purchase Order, plus shipping and a Credit Card Merchant Fee of 2.8% of the preceding order total.** This charge will be run immediately for "pre-pay prior to production customers" Or, Prior to shipping for "pre-pay prior to shipping customers".

#### Card Holder Contact Information:

Cardholder Name: \_\_\_\_\_  
(as it appears on the card)

Cardholder Email: \_\_\_\_\_ Cardholder Phone: \_\_\_\_\_

#### Card Holder Bill To/Ship To Address:

Company Name: \_\_\_\_\_  
Billing Address: \_\_\_\_\_ City: \_\_\_\_\_  
State/Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_

Email Invoices to: \_\_\_\_\_

#### Shipping Address (if different than Card Holder's billing address)

Name/Attention: \_\_\_\_\_  
Ship Address: \_\_\_\_\_ City: \_\_\_\_\_  
State/Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_

I authorize Monaco Enterprises, Inc. to charge the above identified credit card in the amount of my Purchase Order total plus any applicable taxes, freight charges and a credit card surcharge of 2.8%. **Important:** Order may be delayed from release to production if payment has not been received. Shipping may be delayed if credit card payment is not successful prior to shipment release. *If you are unsure whether payment before production or shipment applies, please confirm with your Customer Service Representative.* **Upon signature, I acknowledge and authorize that a credit card surcharge in the amount of 2.8% will be added for all credit card transactions.**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### Monaco Enterprises Inc.

14820 E. Sprague Avenue, P.O. Box 14129, Spokane, Washington 99214-0129  
Web Site: [www.monaco-inc.com](http://www.monaco-inc.com) & Email: [service@monaco-inc.com](mailto:service@monaco-inc.com)  
Telephone: (509) 926-6277 FAX: (509) 924-4980



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## **Monaco Contact Information:**

**Monaco Enterprises, Inc.**  
**P. O. Box 14129**  
**Spokane Valley, Washington 99214-0129**  
**Phone: (509) 926-6277**  
**Fax: (509) 924-4980**  
**Corporate E-mail: [service@monaco-inc.com](mailto:service@monaco-inc.com)**  
**Training Department E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)**  
**Web: [www.monaco-inc.com](http://www.monaco-inc.com)**

## **For General Training Questions:**

**E-mail: [training@monaco-inc.com](mailto:training@monaco-inc.com)**  
**Phone: (509) 926-6277; press 0 for the operator and ask for the Training Department Coordinator.**