

## 2024 BRAMAS /LSP

### Louisiana Emergency Response Courses Class Options

Please choose eight (8) hours of classes per day. If you will not be able to attend a designated time, then select "none." Walk-In Registration will be available each morning at 7 a.m.. Eight (8) hour courses are scheduled for the entire day. If a class fills up, we will work with you to get you into the same class but it will possibly be at a different time.

#### Schedule of Classes

##### 1. Clamps, Plug and Dike

4 Hours

In this class they will install the A kit on a cylinder, B kit on a 1 ton cylinder, C, Midland, and Kelso Kits on railcar domes. They will also install clamps on piping and plug holes in 55 gal. drum. This will be a hands on class.

*Instructor: ExxonMobil*

Location: JESTC

##### 2. Confined Space

8 Hours

This program will address various types of rescue situations responders can face and an overview of procedures and equipment required to safely perform rescue operations.

*Instructor: ROCO Rescue Staff*

**Location: ROCO Rescue Training Center  
8274 Merle Gustafson Dr.  
Baton Rouge, LA 70807**

##### 3. CPR - Basic Life Support (BLS)

4 Hours

The AHA's BLS course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED. Reflects science and education from the *American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (ECC)*.

#### What does this course teach?

- High-quality CPR for adults, children, and infants
- The AHA Chain of Survival, specifically the BLS components
- Important early use of an AED
- Effective ventilations using a barrier device
- Importance of teams in multi-rescuer resuscitation and performance as an effective team member during multi-rescuer CPR
- Relief of foreign-body airway obstruction (choking) for adults and infants

*Instructor: ExxonMobil*

Location: JESTC

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| <b>4.</b> | <b>Electrical Safety at home &amp; work &amp; Chemical Specific-Organometallics</b> | <i>4 Hours</i> |
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Entergy will present on the importance of keeping you safe while at work and home. We will provide examples of hazardous situations and precautions that the public can use should they encounter these. This is a course that is an introduction to organometallics such as aluminum alkyls & alkyl halides. This course will consist of a short lecture touching on reactivity; toxicity exposure/burn treatment; risks & controls for handling; PPE; fire control; general design for unloading station; unloading details; what to do if there is a release; example of unloading station incident; WR Grace's strengths as a supplier and a demonstration of a 5 gal. scale release.

*Instructor: Entergy Staff & WR Grace Staff*  
Location: JESTC

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| <b>5.</b> | <b>Hazardous Materials – Risk and Effects on the Body</b> | <i>4 Hours</i> |
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Louisiana is well known for its production of chemicals, and although this industry strongly supports our economy, we must be prepared for the risk of hazardous materials exposure and stand ready to respond. During this course, participants will be educated on the CBRNE acronym, various categories of chemicals considered "Hazardous Materials" and their effects on the human body. Personal protective equipment and techniques commonly used in hospital decontamination will be showcased while underscoring the importance of prompt, thorough decontamination of exposed individuals. (Participants in this course are not required to have prior clinical or healthcare experience.)

*Instructor: ESF-8 Staff & EBR EMS*  
Location: JESTC

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| <b>6.</b> | <b>Overview of 3 types of decontamination practices</b> | <i>4 Hours</i> |
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*Instructor: BRFD Haz-Mat*  
Location: JESTC

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| <b>7.</b> | <b>Product Transfers</b> | <i>4 Hours</i> |
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*Instructor: E-3 Staff*  
Location: JESTC

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| <b>8.</b> | <b>Stop the Bleed: Bleeding Control for the Injured</b> | <i>4 Hours</i> |
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Uncontrolled bleeding is the number one cause of preventable death from trauma. The greater the number of people who know how to control bleeding in an injured patient, the greater the chances of surviving that injury. You can help save a life by knowing how to stop bleeding if someone, including yourself, is injured. In this class, you will learn the various ways to control bleeding, whether you only have your two hands to use or whether you have a full trauma first aid kit available to you.

Location: JESTC

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| 9. | <b>Public Information Officer Training for Emergency Response in Industrial Plants and Municipalities</b> | 4 Hours |
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The Public Information Officer (PIO) class focusing on emergency response in industrial plants and municipalities is a comprehensive training program designed to equip professionals with the necessary skills to effectively communicate during crisis situations. This course is tailored to individuals involved in emergency management, public relations, and communication roles within industrial settings and local government bodies.

Key Components:

**Crisis Communication Strategies:**

- Understanding the principles of crisis communication.
- Developing effective communication plans for industrial emergencies and municipal crises.
- Analyzing case studies to learn from past incidents and successes.

**Industry-Specific Knowledge:**

- In-depth exploration of potential emergencies in industrial plants, such as chemical spills, fires, and equipment failures.
- Understanding the unique challenges and communication needs within the industrial context.
- Addressing municipal crises, including natural disasters, public health emergencies, and infrastructure failures.

**Media Relations:**

- Training on interacting with the media during emergencies.
- Crafting key messages and maintaining consistent communication across various media channels.

**Community Engagement:**

- Strategies for engaging and informing the local community.
- Establishing effective communication channels with residents, businesses, and other stakeholders.
- Building partnerships with community leaders and organizations for collaborative crisis communication.

**Legal and Ethical Considerations:**

- Understanding legal constraints and obligations in disseminating information during emergencies.
- Addressing ethical challenges related to transparency, accuracy, and privacy.

**Technology and Social Media in Crisis Communication:**

- Utilizing technology and social media platforms for real-time updates and information dissemination.
  - Integrating digital tools into the overall crisis communication strategy.

Overall, the PIO class for emergency response in industrial plants and municipalities aims to empower professionals with the knowledge and skills needed to manage communication effectively during crises, ensuring the safety of both the workforce and the surrounding community.

*Instructor: BRFD PIO & ExxonMobil PIO*

Location: JESTC

**10. Tabletop - Coordinated Industrial Response***4 Hours*

A discussion-based exercise led by the Local Emergency Planning Committee (LEPC) for Municipal Public Safety Responders and Industry Facilities to identify response and coordination gaps that could arise during a variety of hazardous materials scenarios and create successful emergency planning from lessons learned.

These scenarios are developed to:

- Develop a comprehensive understanding of each agency's/organization's role and mission during a hazardous materials incident.
- Coordinate response efforts and disseminate timely and accurate information to the media and the public.
- Identify the overall strengths and weaknesses of a multi-disciplinary response to a hazardous material incident.

*Instructor: EBR MOHSEP*

Location: JESTC

**11. Man vs Machine***4 Hours*

This hands-on program provides a lifelike experience using customized props, replicating common workplace accidents involving machinery. You'll work with hand and power tools and engage in rescue scenarios that simulate the emergency medical responses required. Key components of the class include hands-on training with rescue equipment, simulations of complex rescue scenarios, and decision-making considerations in man-machine events during emergencies.

The curriculum is designed to enhance participants' proficiency in using tools for efficient and effective rescue operations while maintaining the crucial human touch.

This class includes, but not limited to:

- Lock-out tag-out
- Cutting torch work
- Impalements
- Machine Disassembly
- Lifting and spreading

**PPE: Helmet, gloves, eye protection**

*Instructor: R N R Rescue*

Location: JESTC

**12. Hazardous Materials Refresher***8 Hours*

The Hazardous Materials Refresher course will provide students who have previously completed a Hazardous Materials Awareness, Operations or Technician course with the eight hours of refresher training that is required annually. Specific sections of classroom instruction combined with practical activities tailored to the individual student's level of training will ensure that students at all levels of prior training are included. This course meets or exceeds the annual requirements of the National Fire Protections Association and OSHA 29 CFR 1910.120. The 2024 Refresher will focus on Grounding and Bonding as well as responses to unknowns in IBC/tote Containers.

*Instructor: Louisiana State Police-Emergency Services Unit*

Location: JESTC

### 13. Supplemental Trench Shoring

8 Hours

Supplemental Trench Shoring Class. This course is designed for professionals seeking advanced knowledge and hands-on skills in the critical area of trench safety and shoring techniques.

In this workshop, participants will explore strategies for supplemental trench shoring, focusing on the latest advancements in technology and methods to ensure the stability and safety of trench environments. The course covers a range of specialized shoring solutions, providing participants with the expertise needed to assess, plan, and implement effective trench support systems.

Key topics include advanced soil support, trench reinforcement techniques, and the application of supplemental shoring systems. Through theoretical learning and practical exercises, participants will understand the factors influencing trench stability and the strategies to enhance safety.

By the end of the program, participants will have the knowledge and confidence to implement advanced shoring solutions, contributing to safer and more secure trench work environments.

**PPE: Helmet, Gloves, Eye Protection**

**Prerequisite: Trench Rescue Operations**

*Instructor: R N R Rescue*

Location: JESTC

### 14. Technical Heavy Rigging and Lifting Rescue

8 Hours

Technical Heavy Rigging and Lifting Rescue Class, where participants will delve into the intricate world of complex rigging solutions and high-stakes heavy lifting operations. This course is designed for professionals seeking mastery in the precise and technical aspects of heavy load handling during challenging rescue scenarios.

Participants will gain expertise in specialized rigging techniques, advanced machinery handling, and intricate rescue operations. Through theoretical knowledge and hands-on practical exercises, attendees will navigate complex scenarios that require technical precision and innovative problem-solving.

Key topics covered include:

- Cutting-edge rigging solutions.
- Advanced machinery rigging.
- Intricate rescue strategies.
- The application of specialized equipment in complex environments.

This intensive program is tailored for those who aspire to excel in the demanding field of technical heavy rigging and lifting rescues. Upon completion, participants will emerge with a comprehensive skill set, ready to tackle complex challenges in heavy lifting and rescue operations confidently and precisely.

**PPE Required: Helmets, Gloves, Eye Protection**

*Instructor: R N R Rescue*

Location: JESTC

