



# CO<sub>2</sub> Pipeline Emergency Training



The CO<sub>2</sub> Pipeline Emergency Response Training at the Mississippi State Fire Academy is presented in partnership with ExxonMobil for the purpose of training firefighters and emergency response personnel who may respond to ExxonMobil assets.

## Course Information

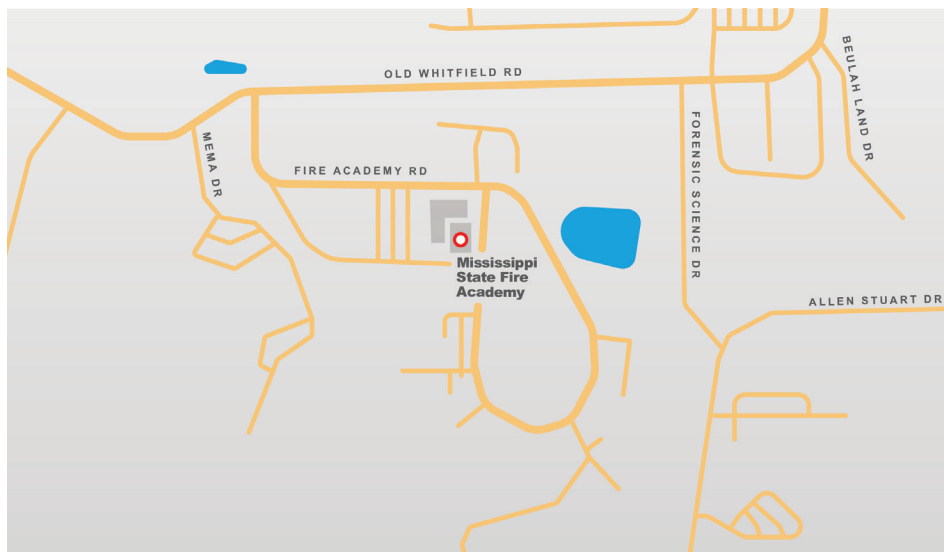
Participants will learn the unique hazards of CO<sub>2</sub> in both gaseous and supercritical states, recognition of release indicators, scene size-up, air monitoring strategies, and tactical considerations for life safety, incident stabilization, and environmental protection.

This program emphasizes coordination with pipeline operators, the Incident Command System (ICS), and community emergency plans to ensure a unified and efficient response. Through classroom instruction, case studies, and scenario-based exercises, students will develop practical strategies for managing CO<sub>2</sub> release incidents in both rural and urban environments.

- Course Requirements:** Student must have prior knowledge and experience on wear and use of SCBA and firefighting gear. Students should bring full PPE including SCBA; for students unable to bring an SCBA, one will be provided. No shorts, sleeveless shirts or open-toed shoes are allowed in class or field activities. All participants should complete NASFM's Hazardous Materials Technician course found at [nasfm-training.org/pipeline](http://nasfm-training.org/pipeline).

## Questions?

**Matt Ellis, Mississippi State Fire Academy**  
601-420-1716 | [mellis@msfa.ms.gov](mailto:mellis@msfa.ms.gov)



## 2026 Sessions



January 31  
March 28  
May 2  
October 3  
November 14



**HazMat Pipeline Course Video:**

[bit.ly/4nVJTt](https://bit.ly/4nVJTt)

