



# Northeast Gas Association 2026 Gas Operations School Course Overview

## Wednesday, June 3rd Sessions & Times

### (15 Sessions From All 3 Days for GOS Course Completion Certificate)

2026	Pipeline Safety, Innovation & Management	Utility Business Operations	Customer Service	Distribution	Construction	Gas Supply, Storage & Transmission	Measurement/Control/ System Design
8:00 - 9:00	A Fresh Perspective of Pre-Job Briefs; Through the Looking Glass of Intent Based Leadership	Understanding the Utility Business Model Part I	Residential Regulators	Gas Operations System Operating Procedures	Pressure Testing	Introduction to Gas Supply & Control	Bridge & Rail Crossing Design & Construction
<b>9:15 – 10:15 Break with the Exhibitors</b>							
10:30 – 11:30	Re-visiting Management of Change; Exploring Practical Aspects of How, Where & When MOC is Applied	Contract Management	Atmospheric Corrosion Inspection and Classification	Kleiss Flow Stopping Including GoVAC Cross Compression	Facility Locating/Class	New Technology at the City Gate	AC Mitigation
<b>11:45 -1:00 LUNCH WITH THE EXHIBITORS: <i>This Counts as a Session</i></b>							
1:15 – 2:15	PSMS Scalability – A Refresher on How to Apply the Tools of PSMS Across a Variety of Organizations & Operations	AGA Fueling Our Workforce Part I	Meter Installation	Prevention & Mitigation of Gas System Over-Pressurization	Facility Locating/Class (Hands-on)	Introduction to Natural Gas Markets and Prices and Happenings	Portable LNG as a Supply Source
<b>Break</b>							
2:30 – 3:30	Information Sharing & Lessons Learned – Transforming the Way We Learn from One Another	AGA Fueling Our Workforce Part II	Incident Investigation for First Responders	Job Site Safety – Excavation & Trenching	Pigging Distribution Piping	RNG as a Supply Source, the Why and How	Residential and Commercial Regulators: Sizing and Selection

## Technology Demos

***\*New benefit to Gold & Silver Sponsors\****

**Where:** MAC  
**When:** Wednesday from 8-9am and 10:30-11:30am  
**Who:** School Participants and Sponsors  
**What:** Opportunity to showcase products and services to an engaged group of school participants.  
**How:** Sign ups will be in the NGA app. Each demo will be 15 minutes long, for 10-15 participants.

*Every three demos = 1 scan*

## Gas Rodeo

***Sponsored By: Mulcare Pipeline Solutions***

**Where:** Parking Lot C  
**When:** Wednesday from 4pm - 6pm  
**Who:** Anyone  
**What:** Join your colleagues for food, fun, competition & prizes!



# Thursday, June 4th Bus Tours & Times

## (15 Sessions from All 3 Days for GOS Course Completion Certificate)

### Bus Tours: Sign Up Wednesday in The Gym During Lunch

- Tour – Customer Service – Half Day to Shrewsbury, MA
- Tour - Gas Supply – MA Firefighting Academy and LNG Tour, Stowe, MA

### PPE Required for All Tours & Workshops:

**Attendees must bring long pants, sturdy work shoes, hard hat, safety glasses, safety vests, and photo ID to gain entry!**

<b>2026</b>	Pipeline Safety, Innovation & Management	Utility Business Operations	Customer Service	Distribution	Construction	Gas Supply, Storage & Transmission	Measurement/Control/ System Design
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## Thursday, June 4th Sessions & Times

8:00 – 9:00	Leak Detection Technology and Advancements	Northeast Supply Constraint Challenges	Dealing with Code Violations	Damage Prevention	Understanding static electricity in natural gas piping systems	Basics of Field Monitoring & Controlling of Pressure Flow Part 1	Distribution System Modelling
9:15 – 10:30	Measuring Methane Emissions Across a Gas Distribution Utility's Network with Geospatial Analytics	Understanding the Rate Case Process	Gas Pipe Sizing	Trenchless Technology (Part 1)	Pipe Squeezing & Flow Control	Basics of Field Monitoring & Controlling of Pressure Flow Part 2	Fundamentals of District Regulator Station Design
<b>BREAK</b>							
10:45-12:00	Network Geothermal Systems	Utility-Contractor Relations	Carbon Monoxide Hazards and Responses	Trenchless Technology (Part 2)	Plastic Pipe Joining (Part 1)	Weather Forecasting and How it is used to Predict Gas	Isolation Fittings
12:00 -1:15	<b>LUNCH</b>						
1:15 – 2:15	Underground Assets – Sustainable Energy Programs	Project Management	Instructor Hands-on Leak Investigation	Overview of Gas Incident Investigation	Plastic Pipe Joining (Part 2)	LNG/CNG Supply - Overview, System Considerations and Planning	Distribution & Transmission Valves and Valve O&M
2:30 – 3:45	Applied Process Safety	Emergency Planning & Mutual Aid	Instructor Hands-on Leak Investigation	Lessons Learned from Gas Utility Incidents	Plastic Pipe Joining (part 3)	The Basics of Pickling a New Natural Gas Pipeline	Gate Station Design 1
<b>BREAK</b>							
4:00 – 5:00	Methane Emissions Reductions with Gas Capture Technology	Utility Budget Setting Instructor: Jenny Zhang	Instructor Hands-on Leak Investigation	Basics of Field Applied Coatings	Bagging and Stopping	Transmission Wellhead to City Gate	Gate Station Design 2

# Friday, June 5th Sessions & Times (15 Sessions from All 3 Days for GOS Course Completion Certificate)

2026	Pipeline Safety, Innovation & Management	Utility Business Operations	Customer Service	Distribution	Construction	Gas Supply, Storage & Transmission	Measurement/Control/ System Design
8:00-9:00	NYSEARCH Project Update	Understanding Energy Policy Environment in the Northeast	Incident Command	History of Welding	Hands On Construction Demos for First Timers	LNG Peak Shaving Plants - Life Extensions	Fundamentals of Odor Level Testing
BREAK							
9:30 – 10:45	NYSEARCH RD&D Technology Portfolio	Natural Gas Pipeline Safety Public Awareness	Fire Investigation	Welding Fundamentals & Hands-On For 1st Timers	Hands On Construction Demos for First Timers	Hydrogen Supply - Overview, System Consideration and Planning	Prevention and Mitigation of Gas System Over pressurization
11:00 – 12:00	RD&D Workshop – How to Get Your Innovation Ideas Acted Upon	Understanding the Utility Bill & Energy Affordability	Terrorism	Welding Fundamentals & Hands-On For 1st Timers	Hands On Construction Demos for First Timers	Please join in on one of the hands-on sessions below.	Prevention and Mitigation of Gas System Over pressurization

## Hands-On Session

### *Construction/Corrosion Demo*

**Where:** MAC

**When:** Friday from 8am - 12pm

**Who:** Anyone

**How:** Go to the different stations and collect stickers for up to 3 scans total, which apply towards the course completion certificate!

- Plastic Pipe Fusions
- Footage Squeeze Offs
- Mechanical Fittings
- Mueller Equipment Tapping

*Every two stations = 1 scan*

## Hands-On Session

### *Welding Demo*

**Where:** Classroom and Parking Lot C

**When:** Friday from 8am - 12pm

**Who:** Anyone

**How:** Go to the different stations and collect stickers for up to 3 scans total, which apply towards the course completion certificate!

- Learn about the history of welding
- Take part in a field applied coatings station

*Every two stations = 1 scan*