

1467 Elmwood Avenue, Cranston, RI 02910, Phone: 401-781-8220, Fax: 401-781-8868, www.tyco-fire.com

Tuesday, Day 1

8:00 am – 5:00 pm

8:00 – 8:20 am	Introduction
8:20 – 10:00 am	The Development of the Residential Sprinkler & Installation Standards
10:00 – 10:15 am	Break
10:15 – 11:00 am	The Development of the Residential Sprinkler & Installation Standards
11:00 – Noon	System Components - Automatic Sprinklers
Noon – 1:00 pm	Lunch
1:00 – 1:30 pm	Water Spray Demo
1:30 – 3:15 pm	System Components - Piping
3:15 – 3:30 pm	Break
3:30 – 5:00 pm	System Components - Valves & Water Supplies

Wednesday, Day 2

8:00 am – 5:00 pm

8:00 – 9:00 am	System Design - Sprinkler Spacing & Layout
9:00 – 10:00 am	System Design - Hydraulic Calculations & Pipe Sizing
10:00 – 10:15 am	Break
10:15 – 11:00 am	System Design - Hydraulic Calculations & Pipe Sizing
11:00 – Noon	System Design - Exercises
Noon – 1:00 pm	Lunch
1:00 – 2:00 pm	System Design - Exercises
2:00 – 2:15 pm	Fire Demonstration
2:15 – 3:00 pm	Special Situations – Sloped Ceilings
3:00 - 3:15 pm	Break
3:15 – 3:45 pm	Special Situations – Beamed Ceiling Criteria
3:45 – 4:15 pm	Special Situations – Beamed Sloped Ceiling Criteria
4:15 – 5:00 pm	Final Assessment / Wrap-up