

Advanced Oxidation and UV Disinfection

Fee: \$20.

Training Contact Hours: 2

Description: Advance Oxidation and UV Disinfection is a course designed to introduce water treatment and distribution Operators to the operation, uses and types of advanced oxidation and UV processes including ozonation and ultraviolet treatment.

Learning objectives: Students will present water treatment disinfection solutions with several advanced methods of disinfection discussed and are instructed in the methodology and effectiveness of these processes.

WT7 – Advance Oxidation and UV Disinfection	
Section	Minutes
Advanced Oxidation & UV Disinfection Introduction video1	3
Choosing a treatment process & Ozone disinfection section1 – 24 slides	48
Ozone disinfection video2	3
UV Disinfection section2 – 19 slides	38
Conclusion video3	6
navigation 10m	10
questions 5	5
Total minutes	113
Contact Hours	2.0

