



# "Math Review & Exam Prep for Operator Level III & IV" Workshop

## Agenda

Live Online

### Day 1 – 03/15/2021

Instructor: James Lee

Time	Material Covered	
8:00 am	Welcome & Intro to Workshop	
	Basic Math Review	Fractions, percent, ratios, distance, elevation, units, area, volume, factor labeling, conversions
9:30 – 9:45 am	Break	
	Basic Math Review	Understanding, dissecting, & manipulating formulas
11:15 am	Adjourn	

### Day 2 – 03/16/2021

Instructor: James Lee

Time	Material Covered	
8:00 am	Questions & Answers from Previous Day	
	Operator Math Review	Flow, Detention time,
9:30 – 9:45 am	Break	
	Operator Math Review	mg/l to pounds per day, dosage, loading
11:15 am	Adjourn	

### Day 3 – 03/22/2021

Instructor: James Lee

Time	Material Covered	
8:00 am	Questions & Answers from Previous Day	
	Operator Math Review	Loading, reduction, inventory
9:30 – 9:45 am	Break	
	Operator Math Review	Velocity, weir overflow, % removal
11:15 am	Adjourn	

### Day 4 – 03/24/2021

Instructor: James Lee

Time	Material Covered	
8:00 am	Questions & Answers from Previous Day	
	Operator Math Review	SVI, F/M ratio, surface loading rate,
9:30 – 9:45 am	Break	
	Operator Math Review	MCRT, psi, horsepower
11:15 am	Ajourn	