

Water Treatment

Math

OLC112

$$(\$525.50/\text{drum})(263 \text{ drum/year}) = x$$

$$x = \$138,206.50/\text{yr}$$

**Multiplication of
Decimal Fractions**

Online Training

Information Packet

Costs

- \$145 USD
 - Price includes
 - Narration
 - Many illustrations
 - Video clips
 - Animations
 - Pictures
 - Interactive questions
 - Practice exams
 - Final exam
 - Discounts may apply
 - Bundled discount for RO Certification
 - Multiple-course discount
 - Multiple-trainee discount
 - From time to time DHP runs special discounts

Length:

Five (5) hours

What you will earn:

David H. Paul, Inc Certificate upon successfully passing an exam based on the knowledge and proficiencies learned in this course

Description:

You will understand the basics of water treatment. You will learn about different types of contaminants, source waters and different applications for water treatment.

Overview of Topics

- Whole Numbers, Fractions, & Decimals
- Scientific Notation & Significant Figures
- Addition & Subtraction
- Multiplication & Division
- Solving Equations

Topic Breakdown

Whole Numbers, Fractions, & Decimals

- Introduction
- Whole Numbers
- Fractions
- Fractions As Decimals

Scientific Notation & Significant Figures

- Numbers Expressed In Scientific Notation
- Significant Figures
- Rounding Off Numbers

Addition & Subtraction

- Introduction
- Addition: Whole Numbers
- Addition: Fractions
- Addition: Decimals
- Adding Numbers Expressed In Scientific Notation
- Subtraction: Whole Numbers
- Subtraction: Fractions
- Subtraction: Decimals
- Subtracting Numbers Expressed In Scientific Notation

Multiplication & Division

- Introduction
- Multiplication: Whole Numbers
- Multiplication: Fractions
- Multiplication: Decimals
- Multiplication: Numbers Expressed In Scientific Notation
- Division: Whole Numbers
- Division: Fractions
- Division: Decimals
- Division: Numbers Expressed In Scientific Notation

Solving Equations

- Introduction
- Equations
- Equations With Unknowns
- Units Of Measurement Conversions
- Addition/Subtraction Equations
- Multiplication/Division Equations

DHP's Training Methodology

DHP uses the consulting services of a Doctor of Education from Columbia University (Dr. Linda Paul) in the development of its online training courses.

DHP's training methodology includes:

- Short, interesting, interactive lecture sessions using:
 - Lecture slides
 - Video clips
 - Animations
- Pop quizzes to enhance understanding and retention
- Practice exams

Who Should Take This Course

Everyone who works with, or will work with, the reverse osmosis and pretreatment technologies in operating plants needs to know the tips, techniques and proficiencies taught in this online training, including:

- Operators
- Maintenance personnel
- I & C Technicians
- Supervisors/Managers
- Engineers
- Original Equipment Manufacturers
- Service technicians
- More

What You'll Receive

- 5 hours of interesting, easy-to-understand training
- David H. Paul, Inc Certificate upon successfully passing an exam based on the knowledge and proficiencies learned in this course