

S F Johnson Consulting Class Outline

Construction Math

Date

Construction Math

In this three-day class, we will show the student all the mathematical techniques used in construction. We show the student how to master the following:

1. Numbers & Fractions
2. Unit Conversions
3. Using Ratios
4. Angles & Triangles
5. Formulas: Areas & Volume
6. Board Measure Lumber Pricing
7. Concrete
8. Walls & Roofs
9. Stairs & Covering
10. Construction Case Studies

In addition to paying the class enrollment fee, the student will be required to purchase additional study materials from our student store.

Class Schedule

Your Day & Time Will Vary Based on Month

Class 1

Number & Fractions
Unit Conversions
Using Ratios

Class 2

Angles & Triangles
Formulas: Areas & Volume
Board Measure Lumber Pricing
Quiz 1

Class 3

Walls & Roofs
Stairs & Covering
Quiz 2

Final

The final will be available one week after the last class. Student will have this week to sign up for personal office hours to receive additional help to ensure they pass all quizzes and the final.

**The Dates Are Subject to Change
Please confirm your class with our office.**