

Math 001 – Basic Mathematics

Student Learning Outcomes

1. Demonstrate skills in addition, subtraction, multiplication and division of whole numbers and signed numbers.
2. Demonstrate skills in addition, subtraction, multiplication, and division of fractions and decimals.
3. Apply the basic arithmetic operations to solve numerical word problems.
4. Solve basic ratio, proportion, and percent problems.
5. Use different units of measure in the U.S. customary and metric systems.
6. Solve basic geometric problems involving perimeters, areas, and volumes.