LEARNING OUTCOMES

General Education

Mathematics

Upon completion of this program, students will be able to:

1. Solve equations and application problems.

2. Create and interpret mathematical models given by formulas, graphs, tables, or schematics.

3. Identify and apply appropriate arithmetic, algebraic, geometric, or statistical formulas to solve mathematical problems.

4. Simplify and evaluate mathematical expressions involving integers, fractions, decimals, percentages, radicals, and exponents.

5. Utilize scientific or graphing calculators to enhance mathematical reasoning.