**LEARNING OUTCOMES: MATHEMATICS, BSLAS**

Learning Outcomes for the degree of Bachelor of Science in Liberal Arts & Sciences Major in Mathematics

1. Ability to construct proofs and recognize when proofs are complete.
2. Ability to use theorems in order to solve problems.
3. Technical proficiency in calculus and linear algebra
4. The ability to apply mathematics; translating real-world problems into mathematical problems and solving them.