

LIBERAL ARTS & SCIENCE: MATHEMATICS (A.S.) PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of the A.S. in Mathematics, the student will be able to:

1. Demonstrate quantitative reasoning skills in differential and integral calculus.
2. Develop sufficient background in Mathematics to qualify for upper division study.
3. Demonstrate the skills and knowledge needed to think critically and employ creative problem-solving.
4. Employ effective communication skills, both verbally and in writing. Utilize scientific methods to explore natural phenomena.