## MATHEMATICS, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN SECONDARY EDUCATION

## **Program Learning Outcomes**

- · Students graduating with a degree in Mathematics will:
  - Use mathematics knowledge to solve theoretical and applied problems. (UGO 2,3,4,6)
  - Apply rigorous deductive reasoning to prove mathematics results. (UGO 2,3)
  - Use technology to perform and interpret mathematics analyses. (UGO 3,4,10)
  - Communicate mathematics knowledge to both expert and nontechnical audiences. (UGO 1,4,5)
  - Demonstrate professional integrity and accountability in the use and communication of mathematics. (UGO 7,8,9,10)

## **Related Links**

Mathematics, Concentration in Secondary Education, BS Program Page (https://www.sru.edu/academics/majors-and-minors/mathematics-secondary-education/)

Mathematics and Statistics Department Page (https://www.sru.edu/academics/colleges-and-departments/ches/departments/mathematics-and-statistics/)

Professional Licensure/Certification Page (https://www.sru.edu/students/student-consumer-information/professional-licensures/)