

College of Science and Mathematics
Mathematics – Undergraduate
Mathematics, BS

Upon complet on of this degree from KSU, students will be able to:

- 1. Communicate ef ect vely to convey mathemat cal ideas and results.
- 2. Construct and crit que formal mathemat cal proofs in the area of real analysis.
- 3. Construct and crit que formal mathemat cal proofs in the area of modern algebra.
- 4. Use the principles, concepts, and techniques of vector calculus in applied set ngs.
- 5. Use the principles, concepts, and techniques of probability in applied set ngs.