

PROGRAM STUDENT LEARNING OUTCOMES

Program Information

College:	College of Science and Mathematics
Department:	Physics – Undergraduate
Program:	Physics, BS

Program Student Learning Outcomes

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

- 1. Recall, identify, and apply fundamental concepts of physics.
- 2. Solve problems involving multiple areas of physics with advanced mathematical techniques, physical modeling, and computational calculations.
- 3. Identify and measure physical quantities using experimental/computational methods to test, measure, interpret, and assess the results using data analysis.
- 4. Communicate scientific ideas using oral and/or written presentations.