B.S. Physical Education: Exercise Science
Learning Outcomes

1. Students will demonstrate the ability to acquire knowledge, skills and abilities in exercise prescription and programming.

2. Students will demonstrate ability to acquire and apply the knowledge, skills and abilities (KSAs) in exercise physiology and related exercise science.

3. Students will demonstrate the ability to acquire knowledge, skills and abilities in health appraisal, fitness and clinical exercise testing.

4. Students will demonstrate the ability to acquire knowledge, skills and abilities in nutrition and weight management.

5. Students will demonstrate the ability to acquire knowledge, skills and abilities in program administration, quality assurance, and outcome assessment.

6. Students will demonstrate the ability to acquire knowledge, skills and abilities in safety, injury prevention, and emergency procedures.

7. Students will demonstrate the ability to acquire and apply the knowledge, skills and abilities in pathophysiology and risk factors.

8. Students will demonstrate the ability to acquire knowledge, skills and abilities in human behavior and counseling.

9. Students will demonstrate the ability to acquire knowledge, skills and abilities in electrocardiography and diagnostic techniques.

10. Students will demonstrate the ability to acquire knowledge, skills and abilities in patient management and medications.