## Kinesiology Standards & Competencies Addressed KNES 3513 X10 Scientific Foundations of Human Movement

## Academic Year 2022-2023

## SHAPE Initial Physical Education Teacher

Standard 1: Scientific and Theoretical Knowledge
Physical education teacher candidates know and apply discipline-specific scientific and theoretical concepts critical to the development of physically educated individuals.

## **TEXES Physical Education EC-12**

SBEC I (003)

The teacher understands and applies knowledge of movement concepts and biomechanical principles.

SBEC II (006)

The teacher understands major body systems, principles of physical fitness development and training, and the benefits of a healthy, active lifestyle.

SBEC II (007)

The teacher understands principles and activities for developing and maintaining cardiovascular endurance.