

# EXERCISE SCIENCE: ATHLETIC INJURY MANAGEMENT (CERT)

## CERTIFICATE OF ACHIEVEMENT

The Athletic Injury Management Certificate is designed to prepare students to work in the athletic field and the allied health care industry. The required core courses provide students with academic preparation and skills needed for employment as an aide to a physical therapist, athletic trainer, a coach, orthopedic sales rep, and various other allied professions dealing with athletic injuries.

## Program Student Learning Outcomes

- Explain basic anatomy and biomechanics in athletic movement.
- Discuss injury and illness prevention and wellness protection.
- Perform prevention, clinical evaluation, diagnosis, treatment, and rehabilitation exercises for athletic injuries.
- Articulate organizational and professional health and well-being of athletes.

## Program Requirements

Code Number	Course Title	Units
<b>Required Courses</b>		
KIN 102	Introduction to Athletic Training	3.0
KIN 110	Community First Aid and CPR	3.0
or HED 110	Community First Aid and CPR	
KIN 205	Anatomical Movement Analysis	3.0
KIN 206A	Lower Extremity Injury Assessment and Reconditioning	2.0
KIN 206B	Upper Extremity Injury Assessment and Reconditioning	2.0
KIN 207	Athletic Injury Taping, Bandaging and Immobilization	1.0
<b>Total Units</b>		<b>14</b>