SUBJECT AREA AND COURSE NUMBER: SMED 151

COURSE TITLE: LOWER EXTREMITIES

UNITS/HOURS Units: 2

CATALOG COURSE DESCRIPTION: Provides in-depth study and eventual mastery of the knowledge and skills necessary for certified athletic trainers to recognize and assess injuries to the lower extremities (hip, lumbar spine, pelvis, knee, ankle, and foot). To be successful in this course, students must synthesize information presented in the lecture and laboratory and apply it to the clinical setting. Specifically, this means that studying for quizzes and tests should involve reviewing and integrating the essential ideas contained in both the lectures and the textbook.

OUTCOMES:
1. Explain the process for evaluating injuries to different areas of the body.
2. Identify major anatomical and functional features as they relate to different sport injuries or condition.
3. Identify specific injuries or conditions that occur to different body areas, and discuss plans for management.
4. Demonstrate various ligamentous stability tests in relationship to anatomical structures and specific injuries.
5. Demonstrate special muscular tests in relationship to a specific injury or condition.

REQUISITES: Advisories: SMED 040 And HW 003 or equivalent college course with "C" or better