

KINE 013: CLINICAL EXPERIENCES IN SPORTS MEDICINE II

Originator

mdillon

Justification / Rationale

Minor course modifications to align all Kinesiology Sports Medicine courses to have similar language to make degree more accessible to everyone interested in careers in Sports Medicine, not just athletic training.

Effective Term

Fall 2022

Credit Status

Credit - Degree Applicable

Subject

KINE - Kinesiology

Course Number

013

Full Course Title

Clinical Experiences in Sports Medicine II

Short Title

SPORT MED CLINIC II

Discipline**Disciplines List**

Kinesiology

Modality

Face-to-Face

Catalog Description

This course will expose students to injury evaluation, treatment, and rehabilitation and career exploration in the area of sports medicine. Students will observe patients and athletes in a variety of sports medicine settings.

Schedule Description

This course will expose students to injury evaluation, treatment, and rehabilitation and career exploration in the area of sports medicine. Students will observe patients and athletes in a variety of sports medicine settings.

Prerequisite: KINE 003 & KINE 012

Lecture Units

0

Lab Units

2

Lab Semester Hours

108

In-class Hours

108

Out-of-class Hours

0

Total Course Units

2

Total Semester Hours

108

Class Size Maximum

20

Prerequisite Course(s)

KINE 003 & KINE 012

Required Text and Other Instructional Materials**Resource Type**

Book

Author

Prentice, William E.

Title

Essentials of Athletic Injury Management

Edition

11th

City

New York

Publisher

Mc Graw Hill

Year

2019

College Level

Yes

Flesch-Kincaid Level

9.1

ISBN #

10-1259912477

Entrance Skills

Apply mechanism of injury and special tests to an on-site injury evaluation.

Requisite Course Objectives

KINE 003-Describe the injury assessment process and define common assessment terms

Entrance Skills

Demonstrate special tests to rule out a concussion.

Requisite Course Objectives

KINE 003-Recognize and describe common injuries to the head and spine

Entrance Skills

Apply appropriate medical terminology to injury evaluations and SOAP notes.

Requisite Course Objectives

KINE 003-List and describe the daily administrative tasks and documentation for the athletic training clinic

Entrance Skills

Apply appropriate medical terminology to daily treatment and rehabilitation logs.

Requisite Course Objectives

KINE 003-Demonstrate the use of basic medical terminology appropriate for the care of athletic injuries.

Entrance Skills

Demonstrate appropriate taping and wrapping skills for specific sports injuries.

Requisite Course Objectives

KINE 003-Demonstrate proficiency with prophylactic taping and wrapping for injury prevention and management

Entrance Skills

Apply the appropriate protocol to daily administrative tasks in the sports medicine setting.

Requisite Course Objectives

KINE 012-Assist in the daily administrative tasks and documentation of the College of the Desert athletic training clinic.

Entrance Skills

Apply palpation skills to anatomical landmarks and discuss the type of injuries at each landmark.

Requisite Course Objectives

KINE 012-Demonstrate proficiency in locating and assessing basic surface anatomy landmarks via palpation and be able to discuss the significance of each landmark.

Course Content

1. Career exploration and observation of health care professionals
2. S.O.A.P. notes (subjective, objective, assessment and plan)
3. Advanced surface anatomy and palpation
4. Lower extremity injury evaluation
5. Upper extremity injury evaluation
6. Specialty/post injury taping procedures

Lab Content

1. Career exploration and observation of health care professionals
2. S.O.A.P. notes (subjective, objective, assessment and plan)
3. Advanced surface anatomy and palpation
4. Lower extremity injury evaluation
5. Upper extremity injury evaluation
6. Specialty/post injury taping procedures

Course Objectives

	Objectives
Objective 1	Identify professions that comprise the sports medicine team and be able to discuss which career pathway they envision.
Objective 2	Discuss the components of a S.O.A.P. note (Subjective, Objective, Assessment Plan) and compose one after observing an evaluation.

- Objective 3 Demonstrate efficiency in locating advanced surface anatomy landmarks via palpation and analyze the significance of each site in relation to injury evaluation.
- Objective 4 Demonstrate proficiency in performing evaluative tests to evaluate tests to evaluate common injuries.
- Objective 5 Appropriately apply post-injury tape and determine the value of each component of that procedure.

Student Learning Outcomes

Upon satisfactory completion of this course, students will be able to:

- Outcome 1 Demonstrate assessment techniques for common athletic injuries to the extremities.
- Outcome 2 Demonstrate appropriate use and application of a variety of therapeutic modalities.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Self-exploration	Daily journaling of skills practiced and new skills learned.
Participation	Active participation in daily sports medicine clinical operations.
Observation	Observing clinic operations for injury mechanisms and injury evaluation.
Collaborative/Team	Partner work on competency based skills as outlined from course objectives.
Clinical	Managing daily treatment logs for HOPS evaluation and rehabilitation progress.
Laboratory	Practicing taping and wrapping skills, palpation of anatomical landmarks, and proper special test application.
Discussion	Weekly discussions with sports medicine clinicians on new injuries, patient management, and clinic operations.
Demonstration, Repetition/Practice	Advanced taping and wrapping practice on partners and athletes.

Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Group activity participation/observation	Partner work on anatomical landmark palpation and hand placement for special tests.	In and Out of Class
Presentations/student demonstration observations	End of the semester poster board presentation on an injury that occurred during the semester, highlighting the mechanism of injury, diagnosis, care and treatment, and rehabilitation.	In and Out of Class
Student participation/contribution	Daily practice with sports medicine clinicians on injury evaluation of upper and lower extremity injuries with a focus on assessment techniques and common special tests.	In Class Only
Self/peer assessment and portfolio evaluation	In-class peer evaluation of case study presentations on a student-athlete injury and rehabilitation.	In Class Only
Guided/unguided journals	Daily journaling of all skills and knowledge acquisition with an emphasis on injury evaluation and management.	Out of Class Only
Field/physical activity observations	Sporting event and clinic observation of injury mechanism and injury evaluation and diagnosis.	In and Out of Class
Critiques	Journal article critiques on best-practices in the field of sports medicine.	Out of Class Only

Assignments

Other In-class Assignments

1. Demonstrate your ability to apply apply post injury taping procedures.
2. Develop a written career/educational plan.
3. Perform evaluative assessments for various injuries using HOPS.

4. Discuss past, present and future treatment possibilities for sports medicine.

Other Out-of-class Assignments

1. Sports Medicine journal article reading and critiques.
2. Personalized Journal.
3. Skill and technique practice in treatment of various injuries.
4. Case study poster board presentation.

Grade Methods

Letter Grade Only

Comparable Transfer Course Information**University System**

CSU

Campus

CSU Fresno

Course Number

KINES 237

Course Title

Clinical Experiences in Sports Medicine and Athletic Training

Catalog Year

2015-2016

MIS Course Data**CIP Code**

51.0913 - Athletic Training/Trainer.

TOP Code

122800 - Athletic Training and Sports Medicine

SAM Code

C - Clearly Occupational

Basic Skills Status

Not Basic Skills

Prior College Level

Not applicable

Cooperative Work Experience

Not a Coop Course

Course Classification Status

Credit Course

Approved Special Class

Not special class

Noncredit Category

Not Applicable, Credit Course

Funding Agency Category

Not Applicable

Program Status

Program Applicable

Transfer Status

Transferable to both UC and CSU

Allow Audit

No

Repeatability

No

Materials Fee

No

Additional Fees?

No

Approvals**Course Control Number**

CCC000605954

Programs referencing this course

Sports Medicine AS Degree (<http://catalog.collegeofthedesert.eduundefined/?key=67>)