

# KINE 013: CLINICAL EXPERIENCES IN SPORTS MED & ATHLETIC TRAINING II

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Date Submitted: Thu, 27 Sep 2018 21:26:04 GMT

**Originator**

mdillon

**Justification / Rationale**

Removing one of the SLOs because it is not actually pertinent to the skills students learn in the course and also to match the units to the number of SLOs.

**Effective Term**

Fall 2019

**Credit Status**

Credit - Degree Applicable

**Subject**

KINE - Kinesiology

**Course Number**

013

**Full Course Title**

Clinical Experiences in Sports Med & Athletic Training 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 and career exploration in the area of sports medicine. Students will observe and assist athletic trainers in evaluating and treating COD athletes. This may be augmented by off-campus physicians and/or health care providers.

**Schedule Description**

This course will expose students to injury evaluation and career exploration in the area of sports medicine. Students will observe and assist athletic trainers and allied health professionals in treating COD athletes.

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

**Prerequisite Course(s)**

KINE 003 &amp; KINE 012

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

Book

**Author**

Prentice, William E.

**Title**

Principles of Athletic Training: A Guide to Evidence-Based Clinical Practice

**Edition**

16th

**City**

New York

**Publisher**

Mc Graw Hill

**Year**

2016

**College Level**

Yes

**Flesch-Kincaid Level**

9.1

**ISBN #**

10-1259824004

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**Class Size Maximum**

20

**Entrance Skills**

Describe the injury assessment process and define common assessment terms

**Prerequisite Course Objectives**

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

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**Entrance Skills**

Recognize and describe common injuries to the head and spine

**Prerequisite Course Objectives**

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

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**Entrance Skills**

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

**Prerequisite Course Objectives**

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

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**Entrance Skills**

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

**Prerequisite Course Objectives**

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

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**Entrance Skills**

Demonstrate proficiency with prophylactic taping and wrapping for injury prevention and management

**Prerequisite Course Objectives**

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

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**Entrance Skills**

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

**Prerequisite Course Objectives**

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

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**Entrance Skills**

Utilize basic medical terminology.

**Prerequisite Course Objectives**

KINE 012-Utilize basic medical terminology.

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**Entrance Skills**

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

**Prerequisite 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.

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**Entrance Skills**

Demonstrate proficiency with prophylactic taping and wrapping.

**Prerequisite Course Objectives**

KINE 012-Demonstrate proficiency with prophylactic taping and wrapping.

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**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**

| <b>Objectives</b> |   |
|-------------------|---|
| 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**

| <b>Upon satisfactory completion of this course, students will be able to:</b> |  |
|---|--|
| Outcome 1   | Demonstrate proficiency in locating advanced surface anatomy landmarks via palpation and analyze the significance of each site in relation to injury evaluation. |
| Outcome 2   | Demonstrate assessment techniques for common athletic injuries to the lower and upper extremities.   |

**Methods of Instruction**

| <b>Method</b>                      | <b>Please provide a description or examples of how each instructional method will be used in this course.</b>                 |
|------------------------------------|---|
| Self-exploration                   | Daily journaling of skills practiced and new skills learned.  |
| Participation                      | Active participation in daily athletic training room operations and sporting event injury management.                         |
| Observation                        | Observing athletic contests and athletic training 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 certified athletic trainers on new injuries, patient management, athletic training clinic operations. |
| Demonstration, Repetition/Practice | Advanced taping and wrapping practice on partners and athletes.   |

**Methods of Evaluation**

| <b>Method</b>                                    | <b>Please provide a description or examples of how each evaluation method will be used in this course.</b>   | <b>Type of Assignment</b> |
|--|--|---------------------------|
| 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 certified athletic trainers 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 athletic training 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   | Out of Class Only   |

### Assignments

#### Other In-class Assignments

1. Demonstrate your ability to 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

31.0505 - Kinesiology and Exercise Science.

#### TOP Code

127000 - Kinesiology

#### SAM Code

E - Non-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****Curriculum Committee Approval Date**

12/4/2018

**Academic Senate Approval Date**

2/14/2019

**Board of Trustees Approval Date**

3/15/2019

**Course Control Number**

CCC000576615

**Programs referencing this course**

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