

KINE 012: CLINICAL EXPERIENCES IN SPORTS MED & ATHLETIC TRAINING I

Originator

mdillon

Justification / Rationale

Code alignment project recommendation: change TOP, CIP and SAM codes.

Effective Term

Spring 2020

Credit Status

Credit - Degree Applicable

Subject

KINE - Kinesiology

Course Number

012

Full Course Title

Clinical Experiences in Sports Med & Athletic Training I

Short Title

SPORT MED CLINIC I

Discipline**Disciplines List**

Kinesiology

Modality

Face-to-Face

Catalog Description

This course will expose students to basic injury prevention and care. The student will observe and assist athletic trainers in administering health care to the COD athletes. Skills to be learned and performed include prophylactic taping and wrapping, immediate injury management, basic rehabilitation exercises and modality application.

Schedule Description

This course will expose students to basic injury prevention and care. The students will learn the skills applicable to immediate injury management and modality application. Prerequisite: KINE 003 or concurrent enrollment

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 or concurrent enrollment

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

Class Size Maximum

20

Entrance Skills

Demonstrate proficiency in locating and assessing basic surface anatomy landmarks and describe the significance of each landmark.

Prerequisite Course Objectives

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

Entrance Skills

Identify and explain the phases of a therapeutic exercise program.

Prerequisite Course Objectives

KINE 003-Identify and explain the phases of a therapeutic exercise program

Entrance Skills

Identify and discuss common protective equipment for the upper and lower body.

Prerequisite Course Objectives

KINE 003-Identify and discuss common protective equipment for the upper and lower body

Entrance Skills

Demonstrate the appropriate basic first aid steps for a primary survey for an injured athlete.

Prerequisite Course Objectives

KINE 003-Demonstrate the appropriate basic first aid techniques for wound care and a variety of situations in the athletic training clinic

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.

Course Content

1. Policies and procedures of the COD athletic training clinic
2. Emergency situations
3. Modalities
4. Sports Medicine terminology
5. Basic wound care and first aid
6. Introduction to surface anatomy and palpation
7. Prophylactic taping/wrapping

Lab Content

1. Policies and procedures of the COD athletic training clinic.
2. Emergency situations
3. Modalities
4. Sports Medicine terminology
5. Basic wound care and first aid
6. Introduction to surface anatomy and palpation
7. Prophylactic taping/wrapping

Course Objectives

	Objectives
Objective 1	Assist in the daily administrative tasks and documentation of the College of the Desert athletic training clinic.
Objective 2	Evaluate an injured individual in an emergency situation and assist in emergency system activation and emergency injury care.
Objective 3	Demonstrate proficiency in the safe and appropriate application of therapeutic modalities available in the athletic training clinic.
Objective 4	Utilize basic medical terminology.
Objective 5	Demonstrate proficiency in locating and assessing basic surface anatomy landmarks via palpation and be able to discuss the significance of each landmark.
Objective 6	Demonstrate proficiency with prophylactic taping and wrapping.
Objective 7	Distinguish the most appropriate wound care and first aid techniques for a variety of situations.

Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Demonstrate appropriate wound care and techniques for a variety of situations.
Outcome 2	Demonstrate proficiency with prophylactic taping and wrapping.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Discussion	Weekly discussions with certified athletic trainers on new injuries, patient management, sporting event set-up and clean-up, and best practices.

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 for injury mechanism and injury evaluation.
Collaborative/Team	Partner work on competency based skills as outlined from course objectives.
Clinical	Managing daily treatment logs for rehabilitation progress and HOPS evaluations.
Laboratory	Practicing taping and wrapping skills, palpation of bony landmarks, and wound care management.

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 for practicing taping, wrapping, palpation, and evaluation skills.	In and Out of Class
Presentations/student demonstration observations	Case study presentation on the full spectrum of an athletic injury from initial injury, evaluation and diagnosis, care and treatment, rehabilitation, and return to play.	In and Out of Class
Student participation/contribution	Daily practice with certified athletic trainers on assisting with SOAP notes, athletic training room operations, medical terminology, and event management.	In Class Only
Self/peer assessment and portfolio evaluation	Peer evaluations of case study presentations at the end of the semester.	In Class Only
Field/physical activity observations	Sport event clinical observation for potential injury mechanism and injury evaluation.	In and Out of Class
Guided/unguided journals	Daily journaling of all skills and knowledge acquisition.	Out of Class Only

Assignments

Other In-class Assignments

1. Be prepared to demonstrate an ankle tape job.
2. Complete worksheet on medical terminology.
3. Demonstrate the proper application of prophylactic taping and wrapping with various injuries.
4. Demonstrate your ability to palpate major anatomical landmarks.
5. List the functions of the 12 cranial nerves.

Other Out-of-class Assignments

1. Reading
2. Skill practice
3. Case study presentation on a poster board
4. Journaling

Grade Methods

Letter Grade Only

Comparable Transfer Course Information

University System

CSU

Campus

CSU Fresno

Course Number

Kines 43

Course Title

Preliminary Athletic Training Laboratory

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**Curriculum Committee Approval Date**

03/21/2019

Academic Senate Approval Date

03/28/2019

Board of Trustees Approval Date

05/17/2019

Chancellor's Office Approval Date

6/1/2019

Course Control Number

CCC000605867

Programs referencing this courseSports Medicine AS Degree (<http://catalog.collegeofthedesert.eduundefined?key=67>)