#### KFIT 37.1 Course Outline as of Fall 2021

# **CATALOG INFORMATION**

Dept and Nbr: KFIT 37.1 Title: BOOT CAMP

Full Title: Boot Camp Last Reviewed: 4/13/2020

Units		Course Hours per Week	. N	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.50	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	1.50	Lab Scheduled	3.00	6	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 26.25 Total Student Learning Hours: 78.75

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

## **Catalog Description:**

The course emphasizes a whole body workout through boot camp-style training. Boot camp incorporates calisthenics, cardiovascular and muscular conditioning, agility, drills, and interval training.

# **Prerequisites/Corequisites:**

## **Recommended Preparation:**

#### **Limits on Enrollment:**

## **Schedule of Classes Information:**

Description: The course emphasizes a whole body workout through boot camp-style training. Boot camp incorporates calisthenics, cardiovascular and muscular conditioning, agility, drills, and interval training. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;UC.

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

**AS Degree:** Area Effective: **Inactive: CSU GE: Transfer Area** Effective: Inactive:

**Transfer Area IGETC:** Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 2013 **Inactive:** 

**UC Transfer:** Transferable Effective: Fall 2013 Inactive:

CID:

# Certificate/Major Applicable:

Both Certificate and Major Applicable

# **COURSE CONTENT**

## **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Perform fundamental boot camp exercises with proper form and intensity for fitness level.

# **Objectives:**

Students will be able to:

- 1. Demonstrate boot camp exercises with proper technique.
- 2. Explain modifications, regressions, and progressions for boot camp exercises.
- 3. Calculate and monitor exercise intensity using target heart rate and perceived rate of exertion.
- 4. Identify basic anatomy and biomechanics principles.
- 5. Identify specific fitness or skill components and muscles involved in boot camp exercises.
- 6. Perform movement activities to increase level of body awareness.
- 7. Explain methods of measuring body composition.
- 8. Describe and explain components of a dynamic warm-up and cool-down for boot camp style
- 9. Perform static flexibility exercises for muscles worked.
- 10. Describe the beneftis of sports nutrition on performance and recovery.

### **Topics and Scope:**

- I. Warm-up Activities
  - A. Low intensity cardio/respiratory exercise
  - B. Dynamic stretching
- II. Boot Camp Exercises
  - A. Jogging/Walking
  - B. Jump rope

  - C. Push-ups D. Burpees
  - E. Tire runs

- F. Speed, agility, or plyometrics drills
- G. Drills
- H. Calisthenics
- I. Dive bombers
- J. Walking lunges
- K. Planks
- L. Shuttle runs, relay races, and sprints
- M. Bleachers
- III. Muscular Development
  - A. Strength
  - B. Endurance
- IV. Cool-down
- V. Flexibility
- VI. Physical Fitness Theory
  - A. Fitness testing (fitness level assessment)
  - B. Heart rate
    - 1. Calculate exercise training zone
    - 2. Rate of perceived exertion
  - C. Muscle identification and biomechanics
  - D. Safety and injury prevention
  - E. Modificiations, regressions, and progressions for fitness level and injuries.
  - F. Body composition analysis
  - G. Sports nutrition: Pre and Post workout meals
  - H. Healthy eating for fitness and wellness

## **Assignment:**

Students are expected to spend an additional one and one-half hours per week outside of class completing one or more of the following assignments:

- 1. Fitness assessment such as pre and post-testing
- 2. Written Pre and post exercise sample meals
- 3. Written goals
- 4. Final exam
- 5. One to two page reports and/or journal(s) (1 4)
- 6. Body composition calculation
- 7. Target heart rate calculation
- 8. Performance exams

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Reports and/or Journals, Pre and post exercise meals, goal assignment

Writing 0 - 15%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Target Heart Rate Assignment

Problem solving 0 - 10%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Performance exams, fitness assessment including body composition

Skill Demonstrations 10 - 30%

**Exams:** All forms of formal testing, other than skill performance exams.

Final exam

Exams 10 - 30%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and Participation, outside activity

Other Category 40 - 60%

# **Representative Textbooks and Materials:**

Instructor prepared materials

Fitness & Health. 7th ed. Sharkey, Brian and Gaskill, Steven. Human Kinetics. 2013 (classic)