KIN M31: Body Conditioning/Fitness

#### 1

# KIN M31: BODY CONDITIONING/FITNESS

### Originator

ablack

### Co-Contributor(s)

### Name(s)

Manakas, Vance (vmanakas)

Kreil, Jeffrey (jkreil)

#### College

Moorpark College

# Discipline (CB01A)

KIN - Kinesiology

### Course Number (CB01B)

M31

### Course Title (CB02)

**Body Conditioning/Fitness** 

#### **Banner/Short Title**

**Body Conditioning/Fitness** 

### **Credit Type**

Credit

### **Start Term**

Spring 2021

# **Formerly**

PE M02A

### **Catalog Course Description**

Develops and encourages positive, lifetime habits with regard to cardiovascular efficiency, muscular strength and endurance, flexibility and body composition. Uses cardiovascular and strength machines along with circuit training and other fitness devices.

# **Additional Catalog Notes**

Credit Limitation: UC - Maximum credit of 4 units if combined with any or all other DANC/ICA/KIN/PE Activity courses.

#### Taxonomy of Programs (TOP) Code (CB03)

0835.00 - Physical Education

## **Course Credit Status (CB04)**

D (Credit - Degree Applicable)

# Course Transfer Status (CB05) (select one only)

A (Transferable to both UC and CSU)

#### **Course Basic Skills Status (CB08)**

N - The Course is Not a Basic Skills Course

# SAM Priority Code (CB09)

E - Non-Occupational

# **Course Cooperative Work Experience Education Status (CB10)**

N - Is Not Part of a Cooperative Work Experience Education Program

# **Course Classification Status (CB11)**

Y - Credit Course

# **Educational Assistance Class Instruction (Approved Special Class) (CB13)**

N - The Course is Not an Approved Special Class

# **Course Prior to Transfer Level (CB21)**

Y - Not Applicable

# **Course Noncredit Category (CB22)**

Y - Credit Course

# **Funding Agency Category (CB23)**

Y - Not Applicable (Funding Not Used)

# **Course Program Status (CB24)**

1 - Program Applicable

### **General Education Status (CB25)**

Y - Not Applicable

#### **Support Course Status (CB26)**

N - Course is not a support course

### Field trips

Will not be required

### **Grading method**

(L) Letter Graded

### Alternate grading methods

- (0) Student Option-Letter/Pass
- (P) Pass/No Pass Grading

# Does this course require an instructional materials fee?

No

#### **Repeatable for Credit**

No

# Is this course part of a family?

Nο

### **Units and Hours**

# **Carnegie Unit Override**

No

# **In-Class**

Lecture

# **Activity**

# Laboratory

# **Minimum Contact/In-Class Laboratory Hours**

52.5

# **Maximum Contact/In-Class Laboratory Hours**

52.5

# **Total in-Class**

**Total in-Class** 

**Total Minimum Contact/In-Class Hours** 

**Total Maximum Contact/In-Class Hours** 

52.5

# **Outside-of-Class**

Internship/Cooperative Work Experience

Paid

Unpaid

# **Total Outside-of-Class**

**Total Outside-of-Class** 

# **Total Student Learning**

**Total Student Learning** 

**Total Minimum Student Learning Hours** 

**Total Maximum Student Learning Hours** 

52.5

Minimum Units (CB07)

Maximum Units (CB06)

### Student Learning Outcomes (CSLOs)

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	Upon satisfactory completion of the course, students will be able to:		
1	demonstrate improvement in fitness testing exercises.		
2	demonstrate appropriate use of exercise machines.		

# **Course Objectives**

	Upon satisfactory completion of the course, students will be able to:
1	practice effective strength and endurance development through large muscle exercises and identify muscles involved.
2	demonstrate efficient cardiovascular development through a variety of aerobic exercises.
3	evaluate the development of healthy body composition through a variety of fitness exercise experiences.
4	illustrate the knowledge of proper technique in exercises that are used to improve muscular strength and endurance as well as cardiovascular fitness and flexibility.
5	describe and execute proper safety techniques involved in fitness exercises.
6	identify the principles needed to develop strength, endurance, flexibility and cardiovascular fitness.
7	identify an exercise routine that will develop and improve muscular strength and endurance, as well as cardiovascular and core fitness.
8	implement exercise routines that emphasize the importance of variety and cross training in maintaining lifelong fitness and well being.
9	discuss basics of healthful nutrition and bioenergetics efficiency.

# **Course Content**

#### **Lecture/Course Content**

N/A

### **Laboratory or Activity Content**

- 1. (10%) Training equipment and machines
- (10%) Core kinesiology concepts and principles: basic anatomy, bioenergetics, specificity, overload, progression, motor learning and modification for individual needs
- 3. (10%) Execute core training exercises
- (10%) Execute an exercise routine that targets cardiovascular fitness, muscular strength and endurance, body composition, and flexibility
- 5. (10%) Execute proper technique and safety practices when using all equipment
- 6. (10%) Development of a healthy body composition
- 7. (10%) Flexibility training
- 8. (10%) Muscular strength and endurance training
- 9. (10%) Cardiovascular (aerobic) fitness training
- 10. (10%) Maintain a journal to track improvement

# **Methods of Evaluation**

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

Problem solving exercises Skills demonstrations Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

Classroom Discussion Individual projects Journals Oral analysis/critiques Oral presentations Participation Portfolios

Reports/Papers/Journals Skills demonstrations

Skill tests or practical examinations

# Instructional Methodology

#### Specify the methods of instruction that may be employed in this course

Audio-visual presentations

Class activities

Class discussions

**Distance Education** 

**Demonstrations** 

Group discussions

Instructor-guided interpretation and analysis

Instructor-guided use of technology

Small group activities

# Describe specific examples of the methods the instructor will use:

- 1. The instructor will provide specific feedback to improve exercise technique and promote safety.
- 2. The instructor will post discussions for students to engage in with other classmates.

# **Representative Course Assignments**

# **Writing Assignments**

- 1. Maintain a personal exercise journal recording types of fitness exercises.
- 2. Write a report on the components of fitness.

### **Critical Thinking Assignments**

- 1. Develop appropriate and specific individual fitness goals.
- 2. Provide self-evaluation of progress towards fitness goals.

# **Reading Assignments**

- 1. Read articles chosen by the instructor regarding various fitness programs.
- 2. Read articles chosen by the instructor regarding various flexibility programs.

### **Skills Demonstrations**

- 1. Demonstrate safety precautions when using exercise machines such as the treadmill or stationary bikes.
- 2. Demonstrate proficiency in various stretching to promote flexibility and joint health.

# **Outside Assignments**

Articulation							
Equivalent Courses at 4 year institutions							
University	Course ID	Course Title	Units				
Humboldt State Univ.	PE 215	Body Conditioning	1				
CSU San Bernardino	KINE 1140A	Physical Fitness and Conditioning Activities: Body Conditioning	1				
CSU Monterey Bay	KIN 110	Strength Training	1				
Comparable Courses within the VC KIN V10 - Aerobic and Strength Tra							
Equivalent Courses at other CCCs							
College	Course ID	Course Title	Units				
Santa Barbara City College	PE 140	Body Conditioning	1				
LA Pierce College	KIN 329	Body Conditioning	1				

# **District General Education**

- A. Natural Sciences
- **B. Social and Behavioral Sciences**
- C. Humanities
- D. Language and Rationality
- E. Health and Physical Education/Kinesiology
- **E2. Physical Education**

**Approved** 

# F. Ethnic Studies/Gender Studies

# Course is CSU transferable

Yes

#### **CSU Baccalaureate List effective term:**

F1995

# **CSU GE-Breadth**

**Area A: English Language Communication and Critical Thinking** 

**Area B: Scientific Inquiry and Quantitative Reasoning** 

**Area C: Arts and Humanities** 

**Area D: Social Sciences** 

Area E: Lifelong Learning and Self-Development

**E Lifelong Learning and Self-Development** 

Approved

**Area F: Ethnic Studies** 

**CSU Graduation Requirement in U.S. History, Constitution and American Ideals:** 

# **UC TCA**

**UC TCA** 

Approved

### **IGETC**

**Area 1: English Communication** 

**Area 2A: Mathematical Concepts & Quantitative Reasoning** 

**Area 3: Arts and Humanities** 

Area 4: Social and Behavioral Sciences

**Area 5: Physical and Biological Sciences** 

Area 6: Languages Other than English (LOTE)

# **Textbooks and Lab Manuals**

**Resource Type** 

Textbook

#### Description

Cabral, Stephen. A Man's Guide to Muscle and Strength. Human Kinetics, 2012.

# **Resource Type**

Textbook

#### Description

Lewis-McCormick, Irene. A Woman's Guide to Muscle and Strength. Human Kinetics, 2012.

# **Resource Type**

Other Resource Type

### Description

United States Dept. of Agriculture: https://www.usda.gov/topics/food-and-nutrition.

Description: The site provided trust-worthy information on food and nutrition as well as food health and safety.

#### **Resource Type**

Other Resource Type

### Description

dotFIT: http://www.dotfit.com/

Website devoted to providing free fitness and nutrition advice, issues in fitness and sports, as well as the evaluation of fitness and exercise programs.

# **Library Resources**

### Assignments requiring library resources

Utilize the Moorpark College Library's databases to locate journal articles on fitness.

# **Sufficient Library Resources exist**

Yes

#### **Example of Assignments Requiring Library Resources**

Using EBSCOhost find and summarize one peer-reviewed article on recovery after exercise.

# **Distance Education Addendum**

# **Definitions**

#### **Distance Education Modalities**

Hybrid (51%-99% online) Hybrid (1%-50% online) 100% online

# **Faculty Certifications**

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.

Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.

Yes

# **Regular Effective/Substantive Contact**

# Hybrid (1%-50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Instructor will post discussions for students to post their thoughts and reflections. Students will also have to respond to a minimum of two classmates. Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.
E-mail	Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.

Face to Face (by student request; cannot be required)	Students will have the option to meet the instructor to get one-on-one help. Help may include lecture clarification, review of assignments, and extra preparation for exams.
Synchronous Dialog (e.g., online chat)	Instructor may be available on a certain day or days of the week within a certain time frame to help students and answer their questions via an online chat or video conferencing technology.
Telephone	Instructor may provide a phone number for the students where they can leave a voicemail and expect a call back within 24 hours.
Video Conferencing	Instructor may be available on a certain day or days of the week within a certain time frame to help students and answer their questions via live video conferencing. Furthermore, the instructor may lead an online lecture during a consistent time frame via Zoom or any other video conferencing tool.
Other DE (e.g., recorded lectures)	Instructor may record workouts and post them for students to view within a specified time frame to be ready for the accompanying assignments and discussions. Instructor may also post a video or link to a video for students to view within a specified time frame to complete accompanying assignments and discussions.
Hybrid (51%-99% online) Modality:	
Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Instructor will post discussions for students to post their thoughts and reflections. Students will also have to respond to a minimum of two classmates. Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.
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Telephone	Instructor may provide a phone number for the students where they can leave a voicemail and expect a call back within 24 hours.
Video Conferencing	Instructor may provide a phone number for the students where they can leave a voicemail and expect a call back within 24 hours.
Other DE (e.g., recorded lectures)	Instructor may record workouts and post them for students to view within a specified time frame to be ready for the accompanying assignments and discussions. Instructor may also post a video or link to a video for students to view within a specified time frame to complete accompanying assignments and discussions.
100% online Modality:	
Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Instructor will post discussions for students to post their thoughts and reflections. Students will also have to respond to a minimum of two classmates. Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.
E-mail	Instructor will email students with announcements about the course or an upcoming event. Students in turn may email the instructor with their questions or concerns.
Face to Face (by student request; cannot be required)	Students will have the option to meet the instructor to get one-on-one help. Help may include lecture clarification, review of assignments, and extra preparation for exams.

Synchronous Dialog (e.g., online chat)

Telephone

Video Conferencing

Other DE (e.g., recorded lectures)

Instructor may be available on a certain day or days of the week within a certain time frame to help students and answer their questions via an online chat or video conferencing technology.

Instructor may provide a phone number for the students where they can leave a voicemail and expect a call back within 24 hours.

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Instructor may record workouts and post them for students to view within a specified time frame to be ready for the accompanying assignments and discussions. Instructor may also post a video or link to a video for students to view within a specified time frame to complete accompanying assignments and discussions.

# **Examinations**

Hybrid (1%-50% online) Modality

Online On campus

Hybrid (51%-99% online) Modality

Online On campus

# **Primary Minimum Qualification**

PHYSICAL EDUCATION

# **Review and Approval Dates**

# **Department Chair**

10/10/2020

Dean

10/14/2020

**Technical Review** 

10/29/2020

**Curriculum Committee** 

11/3/2020

DTRW-I

MM/DD/YYYY

**Curriculum Committee** 

MM/DD/YYYY

**Board** 

MM/DD/YYYY

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11/23/2020

**Control Number** 

CCC000522767

DOE/accreditation approval date

MM/DD/YYYY