

Physical Education & Mind Body Health (PEMBH) provides a variety of offerings in fitness and activities classes designed to promote health and general fitness based upon individual goals and needs.

Physical Conditioning

PHED 106A

1 unit

Fall 2023

SECTION#: 49732 | 49735

Location: PED, entry steps

Blackboard (Bb): <https://blackboard.usc.edu>

Instructor: Jino De Castro, *M.A., C.Y.T 500-hr, CPT "Coach J"*
he/him/el [Pronouns](#)

Office: PED 209

Virtual Office Hours: <https://usc.zoom.us/j/5258489717>

Mondays & Wednesdays 9 -9:45 am or by appointment

Contact Info: jadecat@usc.edu

IT HELP

Bb - USC Information Technology Services Help

Phone: 213.740.5555

Contact Info: <https://itservices.usc.edu/contact>

Hours: 24 hours a day, every day

Physical Education & Mind Body Health (PEMBH) Mission

Physical Education & Mind Body Health (PEMBH) provides a variety of opportunities for students to improve their general health and fitness through fitness related and recreational activities classes. Courses are designed to introduce students to various aspects of health and physical education principles. With this exposure, knowledge, and skill, students are better equipped to make choices regarding a healthy and active lifestyle. All classes stress the importance of exercise and leisure time activity to physical, mental, and social well-being.

Land Acknowledgement

The PEMBH department acknowledges our presence on the ancestral and unceded territory of the Tongva people and their neighbors: (from North to South) the Chumash, Tataviam, Kitanemuk, Serrano, Cahuilla, Payomkawichum, Acjachemen, Ipai-Tipai, Kumeyaay, and Quechan peoples, whose ancestors ruled the region we now call Southern California for at least 9,000 years. Indigenous stewardship and rightful claims to these lands have never been voluntarily relinquished nor legally extinguished. We pay respects to the members and elders of these communities, past and present, who remain stewards, caretakers, and advocates of these lands, river systems, and the waters and islands of the Santa Barbara Channel.

Course Description

This class is an introductory level physical conditioning course with the emphasis on improving cardiorespiratory endurance, muscular strength and endurance, body composition, and flexibility. Students will be exposed to practical application of both anatomy and exercise physiology.

Prerequisite: None

Co-Requisite: None

Recommended Preparation: None

Course Objectives

1. The 5 health related components of physical fitness: cardiorespiratory endurance, muscle strength, muscle endurance, body composition and flexibility.
2. Basic anatomy, exercise physiology and wellness principles.
3. The importance of nutrition and exercise lifestyle
4. How to assess and improve fitness level.
5. How to develop an individual fitness program, setting goals.
6. Variety of training methods used to improve overall physical fitness.

PEMBH Objectives

Students will understand the importance of sound health and fitness principles as they relate to better health and will be able to:

- Understand anatomy, basic biomechanical principles and terminology.
- Determine factors involved with development, fitness levels and training strategies.

Students will be exposed to a variety of activities providing them the opportunity to:

- Apply learned fundamental skills.
- Utilize physical activity as a tool to manage stress.

Students will demonstrate proficiency through knowledge and acquired skills enabling them to:

- Understand and utilize various training methods.
- Assess individual levels of fitness components.
- Identify common health and fitness myths along with trends involved with the evolving nature of physical education.

Course Textbook

The full course reader is available on Blackboard <https://blackboard.usc.edu/webapps/login/>

Equipment

Training equipment will be provided. Personal equipment is encouraged, but not mandatory. Appropriate workout attire is required. *Recommendations include:* athletic shoes, water & towel. Lockers are available for a rental fee in the PED building & Lyon Center.

Injuries

Please notify the instructor of any injuries, illness or medical conditions - including pregnancy - prior to starting the practice. This is confidential and necessary to avoid complications and to help adapt the practice to your specific needs as best we can.

Class Meeting Information

Classes will meet in front of the main entrance of the PED building and on rainy days inside the lobby, unless specified otherwise by the instructor.

COVID-19

USC (Covid-19) Resource Center <https://we-are.usc.edu/>

Participation/Attendance

Consistent attendance and active participation is a minimum requirement for completing a performance-based class and is a large determinant and component of your final grade.

Course Policies

- ***Students receive 5 Participation Make-Ups*** and are allowed only up to 7 days after a missed class. ***No Make-Ups*** will be given for any missed in-class work/exams or late assignments.
- Email (jadecast@usc.edu) is the preferred method of communication outside of class.
Email will generally be answered within 48 hours & 72 hours over a weekend, and the workday following a holiday.
Please NOTE: "PhysCon (day/time of section)" in subject line of email.
- Students are responsible for confirming personal grade points and class standing by checking Blackboard.
- Wear appropriate clothing and athletic shoes.
- USC PEMBH **IS NOT** responsible for any lost, stolen or damaged property. If you choose to bring any valuables to class, it is strongly recommended to lock them up during class. Lockers are available for rental fee in the PED building.

In-Class Participation (30%/30pts)

Consistent attendance, punctuality, and participation in ALL classes are tremendously important to develop appropriate skills and to obtain supplemental information for course assignments/quizzes. Consistent tardiness to class will negatively affect participation grade. Failure to participate for the entire class session **WILL IMPACT** your final course grade.

SMART Goals (5%/5pts)

Identify personal conditioning goal (specificity) and ***Design & Implement*** a personal training plan based on your goal using science-based fitness training concepts (progressive overload)

Muscle Quiz (5%/5pts)

Identify muscle location, *Demonstrate* function and provide examples of isolation and compound exercises for each major muscle. Group oral format.

Fitness Pre/Post Test (20%/20pts, 10%/10pts/each)

Perform and record a series of physical activities at the beginning and towards the end of the semester to measure personal fitness progress.

Midterm Exam (20%/20pts)

Multiple choice exam administered via Blackboard in-class, open book.

Final Exam (20%/20pts)

Multiple choice exam administered via Blackboard in-class, open book.

Grading Criteria			
Cognitive	50% /50 pts	Psychomotor	50%/50 pts
Muscle Quiz	5%/5pts	Pre-Fitness Test	10%/10pts
SMART Goals	5%/5pts	Post-Fitness Test	10%/10pts
Midterm Exam	20%/20pts	Participation	30%/30pts
Final Exam	20%/20pts		

A (95 pts. & higher) **A-** (90-94 pts.) **B+** (87-89 pts.) **B** (83-86 pts.) **B-** (80-82 pts.)
C+ (77-79 pts.) **C** (73-76 pts.) **C-** (70-72 pts.) **PASS** (>70 pts.)
D+ (67-69 pts.) **D** (63-66 pts.) **D-** (60-62 pts.) **Fail** (<59 pts.)

A = 95%-100% A- = 90%-94% B+ = 87%-89% B = 83%-86% B- = 80%-82% C+ = 77%-79%
 C = 73%-76% C- = 70%-72% D+ = 67%-69% D = 63%-66% D- = 60%-62% F = 59% and below

Course Schedule

Week 1 August 21	Course Introduction/Health-and Skill-Related Components Course Reader: Pages 1 to 7	
Week 2 August 28	Cardiorespiratory Training Course Reader: Pages 8 to 10 Fitness Program Design/Goals Course Reader: Pages 8 to 11, 33	
Week 3 September 4	FITNESS PRE-TESTING(PAGE 33) S.M.A.R.T. GOALS – COURSE READER PAGE 5 & 34 TARGET HEART RATE/KARVONEN METHOD COURSE READER: PAGES 10-11 / PAGE 33 – APPENDIX C	Fitness Pre-Test SMART Goals Due: 9/10/2023
	LABOR DAY MONDAY, SEPTEMBER 4	
	LAST DAY TO: REGISTER & ADD CLASSES, DROP WITHOUT MARK OF "W" FRIDAY, SEPTEMBER 8	
Week 4 September 11	Strength Training Anatomy Course Reader: Page 38 Strength Training and Conditioning Course Reader: Pages 12 to 14 Structure and Function	
Week 5 September 18	Flexibility Training Course Reader: Pages 15 to 16 Muscle Quiz Course Reader: Pages 15 to 16	Muscle Quiz 9/19/2023
Week 6 September 25	Circuit Training Body Composition Course Reader: Pages 20-21	
Week 7 October 2	Track Workout	
	LAST DAY TO: DROP COURSE WITHOUT MARK OF "W" ON TRANSCRIPT & CHANGE ENROLLMENT P/NP COURSE TO A LETTER GRADE FRIDAY, OCTOBER 6	
Week 8 October 9	Midterm Exam Review	Midterm Exam 10/12/2023
	Fall Recess Th-Fri, October 12-13	
Week 9 October 16	Speed and Agility Training Nutrition Course Reader: Pages 22-25	
Week 10 October 23	Plyometric Training Weight Management Course Reader: Pages 26-27	
Week 11 October 30	Webb Tower Stairs Injury Prevention and Treatment Course Reader: Pages 28-29	
Week 12 November 6	Create Your Own Workout Training Myths and Misconceptions Course Reader: Pages 30-31	
	Veteran's Day Friday, November 10	

	LAST DAY TO DROP CLASS WITH MARK OF "W" <i>FRIDAY, NOVEMBER 10</i>	
<i>Week 13</i> <i>November 13</i>	Create Your Own Workout	Fitness Post-Test <i>Due:11/19/23</i>
<i>Week 14</i> <i>November 20</i>	Fun Day Surprise	
	Thanksgiving Holiday <i>Wed-Sun November 22-26</i>	
<i>Week 15</i> <i>November 27</i>	Final Exam Review	Final Exam <i>11/30/23</i>

Academic Conduct & Support Systems

Academic Integrity

The University of Southern California is a learning community committed to developing successful scholars and researchers dedicated to the pursuit of knowledge and the dissemination of ideas. Academic misconduct, which includes any act of dishonesty in the production or submission of academic work, comprises the integrity of the person who commits the act and can impugn the perceived integrity of the entire university community. It stands in opposition to the university's mission to research, educate, and contribute productively to our community and the world.

All students are expected to submit assignments that represent their own original work, and that have been prepared specifically for the course or section for which they have been submitted. You may not submit work written by others or "recycle" work prepared for other courses without obtaining written permission from the instructor(s).

Other violations of academic integrity include, but are not limited to, cheating, plagiarism, fabrication (e.g., falsifying data), collusion, knowingly assisting others in acts of academic dishonesty, and any act that gains or is intended to gain an unfair academic advantage.

The impact of academic dishonesty is far-reaching and is considered a serious offense against the university. All incidences of academic misconduct will be reported to the Office of Academic Integrity and could result in outcomes such as failure on the assignment, failure in the course, suspension, or even expulsion from the university.

For more information about academic integrity see [the student handbook](#) or the [Office of Academic Integrity's website](#), and university policies on [Research and Scholarship Misconduct](#).

Please ask your instructor if you are unsure what constitutes unauthorized assistance on an exam or assignment, or what information requires citation and/or attribution.

Student & Disability Accommodations

USC welcomes students with disabilities into all of the University's educational programs. The Office of Student Accessibility Services (OSAS) is responsible for the determination of appropriate accommodations for students who encounter disability-related barriers. Once a student has completed the OSAS process (registration, initial appointment, and submitted documentation) and accommodations are determined to be reasonable and appropriate, a Letter of Accommodation (LOA) will be available to generate for each course. The LOA must be given to each course instructor by the student and followed up with a discussion. This should be done as early in the semester as possible as accommodations are not retroactive. More information can be found at osas.usc.edu. You may contact OSAS at (213) 740-0776 or via email at osasfrontdesk@usc.edu.

Support Systems

[Counseling and Mental Health](#)

(213) 740-9355 – 24/7 on call

Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

[988 Suicide and Crisis Lifeline](#)

988 for both calls and text messages – 24/7 on call

The 988 Suicide and Crisis Lifeline (formerly known as the National Suicide Prevention Lifeline) provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week, across the United States. The Lifeline is comprised of a national network of over 200 local crisis centers, combining custom local care and resources with national standards and best practices. The new, shorter phone number makes it easier for people to remember and access mental health crisis services (though the previous 1 (800) 273-8255 number will continue to function indefinitely) and represents a continued commitment to those in crisis.

[Relationship and Sexual Violence Prevention Services \(RSVP\)](#)

(213) 740-9355(WELL) – 24/7 on call

Free and confidential therapy services, workshops, and training for situations related to gender- and power-based harm (including sexual assault, intimate partner violence, and stalking).

[Office for Equity, Equal Opportunity, and Title IX \(EEO-TIX\)](#)

(213) 740-5086

Information about how to get help or help someone affected by harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants.

[Reporting Incidents of Bias or Harassment](#)

(213) 740-5086 or (213) 821-8298

Avenue to report incidents of bias, hate crimes, and microaggressions to the Office for Equity, Equal Opportunity, and Title for appropriate investigation, supportive measures, and response.

[The Office of Student Accessibility Services \(OSAS\)](#)

(213) 740-0776

OSAS ensures equal access for students with disabilities through providing academic accommodations and auxiliary aids in accordance with federal laws and university policy.

[USC Campus Support and Intervention](#)

(213) 740-0411

Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

[Diversity, Equity, and Inclusion](#)

(213) 740-2101

Information on events, programs and training, the Provost's Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

[USC Emergency](#)

UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call

Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

[USC Department of Public Safety](#)

UPC: (213) 740-6000, HSC: (323) 442-1200 – 24/7 on call

Non-emergency assistance or information.

[Office of the Ombuds](#)

(213) 821-9556 (UPC) / (323-442-0382 (HSC)

A safe and confidential place to share your USC-related issues with a University Ombuds who will work with you to explore options or paths to manage your concern.

[Occupational Therapy Faculty Practice](#)

(323) 442-2850 or otfp@med.usc.edu

Confidential Lifestyle Redesign services for USC students to support health promoting habits and routines that enhance quality of life and academic performance.