

dornsife.usc.edu/phed

PHED 129a | CARDIO GROUP FITNESS

Units: 1

Location: Lyonss Center/ Other Locations on the USC campus.

The FIRST CLASS of the semester we will meet in the PHED building, room 210

Instructor: Julie Sprague

Office: PED 209

Office Hours: Tuesday 11:00am-11:50am or by appointment

Contact Info: jsprague@usc.edu

Brightspace: brightspace.usc.edu

IT Help: USC Information Technology Services Help

Phone: (213) 740-5555

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

Physical Education & Mind Body Health (PEMBH)

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.

Acknowledgements

PEMBH embraces an inclusive spirit, based on equity, diversity, and inclusion to achieve academic and institutional excellence. For PEMBH's acknowledgments and more information visit our website -- https://dornsife.usc.edu/phed/about/

Additional Resources

Course Description

This course is an introduction to the components of physical fitness through aerobic training. Aerobic cross training activities will be incorporated: circuit training, interval training, and high intensity interval training (HIIT). Additional activities may include track workouts, running stairs, and gym workout sessions.

One Academic Unit Of Credit, No Prerequisite

Learning Objectives

- To gain knowledge and improve in the five components of physical fitness
- To learn basic anatomy, exercise physiology, and wellness principles.
- Develop and incorporate the importance of cardiovascular exercise as a daily lifestyle.
- Understand and define personal fitness goals.
- Create a personalized fitness program.

PEMBH Objectives

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

- Understand anatomy, basic bio mechanical 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 & 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.

PEMBH Policy for the use of AI Generators

This course aims to develop creative, analytical, and critical thinking skills. Therefore, all assignments should be prepared by the student working individually or in groups. Students may not have another person or entity complete any substantive portion of the assignment. Developing strong competencies in these areas will prepare you for a

competitive workplace. Therefore, using AI-generated text, code, or other content is prohibited in this course, will be identified as plagiarism, and will be reported to the Office of Academic Integrity.

Course Textbook

Course Material will be provided on Brightspace: http://brightspace.usc.edu
Textbook: Bishop, J.G. Fitness Through Aerobics (9th Edition)
Pearson Benjamin Cummings, 2014

Equipment

Dress in appropriate workout attire (athletic clothes & shoes.) Bring water and please eat prior to class.

Note: Lockers are available for a rental fee in the PED building or at the Lyons Center. Lockers may be checked out with student ID.

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 up during class.

In-Class Participation (15% = 15 pts. → 1.25 pts./class starting Week #3)

Physical fitness improvements require consistent and active participation in all class activities, which is a large determinant and component of your final grade. Arriving late, leaving early, and wearing inappropriate workout attire will affect the participation portion of the grade. In case of absence, you will be held accountable for all work missed.

Grading Criteria

	% Grade	Points
In-Class Participation	15%	15
Midterm	25%	25
Final	25%	25
Goal Assessment	15%	15
Performance Tests / Write Up	20%	20

Total 100% 100 Points

A (94+ pts)
B- (80-83 pts.)

C+ (79-77 pts.)

C+ (79-77 pts.)

C- (73-70 pts.)

PASS (> 70 pts.)

D+ (69-67 pts.)

D (66-64 pts.)

D- (63-60 pts.)

Fail (<60 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

General Class Policies

- Refer to Brightspace before class for additional information
- Please turn off cell phones, etc. in the gym
- Courtesy, kindness, and respect are expected from all

COVID-19 (Class Guidelines)

USC (COVID-19) Resource Center https://coronavirus.usc.edu/

IMPORTANT DATES:

3rd week – Last day to change grading option (Letter Grade, P/NP, Audit).

7th week – Last day to drop without a "W" and to switch a pass/no pass status to a letter grade.

8th week – Midterm

9th week – Last day to drop a W and to switch a pass/no pass status to a letter grade.

12th week – Last day to drop with a W on permanent record.

15th week – Final Exam

Course Schedule

Week 1	The Physiological Benefits of Exercise (Chapter 1)	

Week 2	Setting Goals (Chapter 5)	
Week 3	Target Heart Rate Methods (Chapter 4)	
Week 3	Last Day to: Register & Add Classes, Drop without mark of "W," Change Enrollment Option to P/NP or Audit & Purchase/Waive Tuition refund Insurance	
Week 4	Exercise Principles (Chapter 3)	
Week 5	Flexibility/ Warm up and Cool Down (Chapter 7)	
Week 6	Sharing Individual Workouts (Chapter 6)	
Week 7	Team Workouts (Chapter 6)	
Week 7	LAST DAY TO: DROP COURSE WITHOUT MARK OF "W" ON TRANSCRIPT & CHANGE ENROLLMENT P/NP COURSE TO A LETTER	
Week 8	Midterm Review	*MIDTERM EXAM*
Week 9	Muscular Strength and Endurance (Chapter 10) Resistance Training	
Week 10	Nutrition (Chapter 13)	
Week 11	Nutrition and Weight Control (Chapter 13)	
Week 12	Injury Prevention (Chapter 14)	
Week 12	LAST DAY TO DROP CLASS WITH MARK OF "W"	
Week 13	Design a Personal Workout Program (Chapter 3,5)	
Week 14	Evaluating Your Program and Your Goals (Chapter 5)	
Week 15	Final Review *FINAL EXAM* - last day of class	

Academic Integrity

The University of Southern California is foremost a learning community committed to fostering successful scholars and researchers dedicated to the pursuit of knowledge and the transmission of ideas. Academic misconduct is in contrast to the university's mission to educate students through a broad array of first-rank academic, professional, and extracurricular programs and includes any act of dishonesty in the submission of academic work (either in draft or final form).

This course will follow the expectations for academic integrity as stated in the <u>USC</u> <u>Student Handbook</u>. All students are expected to submit assignments that are original work and prepared specifically for the course/section in this academic term. You may not submit work written by others or "recycle" work prepared for other courses without obtaining written permission from the instructor(s). Students suspected of engaging in academic misconduct will be reported to the Office of Academic Integrity.

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

Academic dishonesty has a far-reaching impact and is considered a serious offense against the university. Violations will result in a grade penalty, such as a failing grade on the assignment or in the course, and disciplinary action from the university itself, such as suspension or even expulsion.

For more information about academic integrity see the <u>student handbook</u> or the <u>Office</u> <u>of Academic</u>

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.

Statement on University Academic & Support Systems

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

Student Financial Aid & Satisfactory Academic Progress

To be eligible for certain kinds of financial aid, students are required to maintain Satisfactory Academic Progress (SAP) toward their degree objectives. Visit the <u>Financial Aid Office webpage</u> for <u>undergraduate</u>- and <u>graduate-level</u> SAP eligibility requirements and the appeals process.

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 consists 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) 740-2500

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.

<u>Diversity, Equity, and Inclusion</u> (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.