University of Southern California Physical Education Department

PHED 129a: Cardio Group Fitness Fall 2021

Section 49785: TTH 10:00 – 10:50am

Course = 1 unit

Instructor: Steve Hsu Office: PED 209

Office Hours: By appointment

PE Department Phone: 213-740-2488

Email: stevehsu@usc.edu

Course Description:

This course is an introduction to the components of physical fitness through aerobic training. Aerobic cross training activities will incorporate step aerobics, cardio kickboxing, Zumba, circuit training, interval training/high intensity interval training (HIIT). Additional activities may include running on the track and gym workout sessions and indoor cycling (based on availability).

Course Objectives:

To gain knowledge and understanding of:

- 1. The five components of physical fitness.
- 2. Basic anatomy, exercise physiology and wellness principles.
- 3. Dietary and nutritional information.
- 4. The importance of cardiovascular exercise as a lifestyle.

To learn and develop the following skills:

- 1. Practice Zumba, cardio-kickboxing and cross training for aerobic fitness.
- 2. Assess and improve fitness level.
- 3. Develop an individual fitness program.
- 4. Appraise/critique a cardio group fitness class.

Physical Education Department Objectives:

- 1. Students will understand the importance of sound health and fitness principles as they relate to better health and will be able to:
 - Recognize the physical and mental benefits of increased activity
 - Understand anatomy and basic biomechanical principles and terminology
- 2. Student will be exposed to a variety of activities providing them the opportunity to:
 - Apply learned fundamental skills
 - Participate in a motivating and nurturing environment resulting in a greater sense of wellbeing and self-esteem
 - Participate in active learning to stimulate continued inquiry about physical education, health, and fitness
- 3. Students will demonstrate proficiency through knowledge and acquired skills enabling them to:
 - Create a safe, progressive, methodical, and efficient activity-based plan to enhance improvement and minimize risk of injury

• Develop an appreciation of physical activity as a lifetime pursuit and a means to better health

Textbook:

Bishop, J.G. Fitness through Aerobics. (9th Edition) Pearson Benjamin Cummings, 2014. (ISBN 0805346171)

Equipment:

USC student ID**, proper workout attire, water, towel, notebook, and pen/pencil. You will not be allowed to participate in the designated physical activity if you do not have proper workout attire and will lose participation points.

**Access to the Lyon Center will be denied if you forget your USC student ID – you will have to purchase a \$10 day pass in order to enter (no exceptions).

Locker Rooms:

USC Physical Education IS NOT responsible for any lost, stolen or damaged property. If you choose to bring any valuables to class, it is strongly recommended that they be locked up during class. Locker rooms are available in the Lyons Center.

Blackboard: http://blackboard.usc.edu

Class information will be posted. We will use resources posted on BlackboardTM in addition to the course textbook.

Participation/Performance:

Timely and consistent attendance is imperative in order to improve overall physical fitness and obtain supplemental information of course lecture notes. Failure to attend class meetings <u>will impact</u> your final grade. If you are tardy and/or leave early, you will only receive partial credit for attending class. Active participation is also a large determinant of your final grade.

Grading Policy and Evaluation Criteria:

200 Total Points

Cognitive	50%	100 Pts.	Psychomotor	50%	100 Pts.
Final Exam Midterm Exam	25% 25%	50 Pts. 50 Pts.	Active Participation Fitness Profiles	30% 10%	60 Pts. 20 Pts.
			Performance Test	10%	20 Pts.

Grading Scale: A (94+%), A- (90-93%), B+ (87-89%), B (84-86%), B- (80-83%), C+ (77-79%), C (74-76%), C- (70-73%), D+ (67-69%), D (64-66%), D- (60-63%), F (0-59%)

180 - 200 points = A	
160 - 179 points = B	PASS/NO-PASS, Pass = greater or equal to 140 points
140 - 159 points = C	*Plus and minus grades will be issued accordingly
120 - 139 points = D	for each letter grade range based on grade percentage
Below $120 \text{ points} = F$	earned.

^{*}Extra credit work and make-up work are <u>not</u> available. Make-ups <u>will not</u> be given for any of the cognitive or psychomotor components. It is your responsibility to attend class meetings consistently and fulfill the requirements of this course.

Statement on Academic Conduct and Support Systems

Academic Conduct:

Plagiarism – presenting someone else's ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in *SCampus* in Part B, Section 11, "Behavior Violating University Standards" policy.usc.edu/scampus-part-b. Other forms of academic dishonesty are equally unacceptable. See additional information in *SCampus* and university policies on scientific misconduct, http://policy.usc.edu/scientific-misconduct.

Support Systems:

Student Counseling Services (SCS) – (213) 740-7711 – 24/7 on call. Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention. engemannshc.usc.edu/counseling

National Suicide Prevention Lifeline – 1 (800) 273-8255. Provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week. www.suicidepreventionlifeline.org

Relationship and Sexual Violence Prevention Services (RSVP) – (213) 740-4900 – 24/7 on call. Free and confidential therapy services, workshops, and training for situations related to gender-based harm. engemannshc.usc.edu/rsvp

Sexual Assault Resource Center. For more information about how to get help or help a survivor, rights, reporting options, and additional resources, visit the website: sarc.usc.edu

Office of Equity and Diversity (OED)/Title IX Compliance – (213) 740-5086. Works with faculty, staff, visitors, applicants, and students around issues of protected class. equity.usc.edu

Bias Assessment Response and Support. Incidents of bias, hate crimes and microaggressions need to be reported allowing for appropriate investigation and response. studentaffairs.usc.edu/bias-assessment-response-support

The Office of Disability Services and Programs. Provides certification for students with disabilities and helps arrange relevant accommodations. dsp.usc.edu

Student Support and Advocacy – (213) 821-4710. Assists students and families in resolving complex issues adversely affecting their success as a student EX: personal, financial, and academic. studentaffairs.usc.edu/ssa

Diversity at USC. Information on events, programs and training, the Diversity Task Force (including representatives for each school), chronology, participation, and various resources for students. diversity.usc.edu

USC Emergency Information. Provides safety and other updates, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible. emergency.usc.edu

USC Department of Public Safety – UPC: (213) 740-4321 – HSC: (323) 442-1000 – 24-hour emergency or to report a crime. Provides overall safety to USC community. dps.usc.edu

COVID-19 Policies:

Per University Student Affairs, students are expected to comply with all aspects of USC's COVID-19 policy. Failure to do so may result in removal from the class and referral to Student Judicial Affairs and Community Standards. Mask mandate is in place for indoor teaching and learning for Fall 2021. Faculty may ask to see evidence of students' compliance with Trojan Check prior to allowing them into their classrooms

USC Cardio Group Fitness - Fall 2021 COURSE OUTLINE*

Week 1 August 24, 26	Course Introduction	Pre-Fitness Profile			
Week 2 August 31, September 2	Benefits of Exercise Chapter 1	Cardio Fitness Class Format Chapter 7 and 8 (p. 96)			
Week 3 September 7, 9	Fitness Components & Exercise Principles Chapters 3				
Week 4 September 14, 16	Setting Goals Chapter 5	Aerobic Target Zone			
Week 5 September 21, 23	Posture Chapter 6				
Week 6 September 28, 30	Weight Control Chapter 13				
Week 7 October 5, 7	MIDTERM Review				
Week 8 October 12, 14	MIDTERM Exam (online via Blackboard)	Fall Recess (No class meeting on Thursday)			
Week 9 October 19, 21	Nutrition Chapter 13				
Week 10 October 26, 28	Anatomy-Muscular Strength/Endurance & Body Toning Chapter 10				
Week 11 November 2, 4	Variations and Styles Chapter 8				
Week 12 November 9, 11	Performance Tests				
Week 13 November 16, 18	Performance Tests	Post-Fitness Profile			
Week 14 November 23, 25	Prevention & Care Chapter 14	Thanksgiving Holiday (No class meeting)			
Week 15 November 9, 11	Final Exam Review	FINAL Exam (online via Blackboard			

^{*}Please note this is a tentative outline and may be subject to change. Any changes will be announced in class and/or via email.