# University of Southern California Physical Education & Mind Body Health Department

### PHED 106a: Physical Conditioning Spring 2023

Section 49731: TTH 9:00 – 9:50am

Course = 1 unit

Instructor: Steve Hsu Office: PED 209

Office Hours: MW 12pm – 1pm

PEMBH Department Phone: 213-740-2488

Email: stevehsu@usc.edu

#### **Course Description:**

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

#### **Course Objectives:**

- 1. Understand the components of health related physical fitness
- 2. Gain knowledge of basic anatomy, exercise physiology, and wellness principles
- 3. Understand the importance of nutrition and exercise as a lifestyle
- 4. Learn how to assess and improve fitness level
- 5. Learn how to develop an individual fitness program

#### **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 well-being 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

#### **Course Reader:**

Course reader is posted on USC Blackboard.

#### **Equipment:**

Proper workout attire, water, towel, notebook, and pen/pencil are required. 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.

#### **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 Physical Education building and Lyons Center.

#### **Class Meeting Information:**

Classes will meet on the track and on rainy days in the lobby of the P.E. building, unless specified otherwise by instructor.

#### Blackboard: http://blackboard.usc.edu

Class information will be posted. We will use resources posted on Blackboard<sup>TM</sup> in addition to the course textbook.

#### **Participation/Attendance:**

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

#### **Grading Policy and Evaluation Criteria (200 Total Points):**

Cognitive = 50% (100 points)
1. Final Exam= 50 points
2. Midterm Exam= 50 points
Psychomotor = 50% (100 points)
1. Active Participation = 60 points
2. Fitness Pre-Test = 10 points

3. Fitness Post-Test = 10 points4. Biomechanical Critique = 20 points

4. Diomechanical Chique – 20 points

**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 140 - 159 points = C 120 - 139 points = DBelow 120 points = FPASS/NO-PASS, Pass = greater or equal to 140 points

\*Plus and minus grades will be issued accordingly for each letter grade range based on grade percentage earned.

\*Extra credit work and make-up work are <u>not</u> available. You are <u>not</u> permitted to make-up absences in another section. Make-ups <u>will not</u> be given for any of the cognitive or psychomotor components. You are required to take the Final Exam in order to be able to pass the class. It is your responsibility to attend class 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 Student Accessibility Services. Provides certification for students with disabilities and helps arrange relevant accommodations. https://osas.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

## USC Physical Conditioning - Spring 2023 COURSE OUTLINE\*

Week 1 January 10, 12	Course Introduction/Health- and Skill-Related Components  Course Reader: Pages 1 to 7	
Week 2 January 17, 19	Fitness Program Design/Goals  Course Reader: Pages 5, 34	Fitness Program Design/Goals  Course Reader: Pages 5, 34
Week 3 January 24, 26	Fitness Pre-testing/Target Heart Rate  Course Reader: Pages 8 to 11, 33	Cardiorespiratory Training  Course Reader: Pages 8 to 10
Week 4 January 31, February 2	Strength Training Anatomy Course Reader: Page 38	Strength Training and Conditioning  Course Reader: Pages 12 to 14
Week 5 February 7, 9	Flexibility Training Course Reader: Pages 15 to 16	Flexibility Training Course Reader: Pages 15 to 16
Week 6 February 14, 16	Circuit Training/Nutrition  Course Reader: Pages 22 to 25	Circuit Training/Nutrition Course Reader: Pages 22 to 25
Week 7 February 21, 23	Interval Training Course Reader: Pages 22 to 27	
Week 8 February 28, March 2	Midterm Review	MIDTERM Exam (online via Blackboard)
Week 9 March 7, 9 Spring Recess 3/12–3/19	Speed and Agility Training	
Week 10 Warch 21, 23	Plyometric Training	
Week 11 March 28, 30	Biomechanical Critique on Second Class Meeting of this Week	
Week 12 April 4, 6	General Conditioning	General Conditioning Course Reader: Pages 20 to 21; 26 to 27
Week 13 April 11, 13	General Conditioning Course Reader: Pages 28 to 31	General Conditioning
Week 14 April 18, 20	Fitness Post-Testing	Fun Day – Ultimate Frisbee
Week 15 April 25, 27	Final Review	FINAL Exam (online via Blackboard)

<sup>\*</sup>Please note this is a tentative outline and may be subject to change. Any changes will be announced in class and/or via email.