P.E. 100 (2 units) Lifetime Exercise Science Syllabus

Instructor: Anthony Escalera **Day & Time:** MW- 6:30 pm -7:55 pm

Room: 700-755 **Phone:** 336-4246

Semester: Spring 2014 Email: anthony.escalera@imperial.edu

Office Hrs: TBA

Course Description: This course is designed to teach students how to assess their physical fitness levels

and how to write and engage in individualized fitness programs (cardiovascular

endurance, weight control, strength, flexibility).

Course Objective: To promote application of physical fitness principles that lead to health.

Student Learning Outcomes:

*Each student will be able to accurately assess their cardiovascular efficiency, strength, nutritional intake, body composition, and flexibility.

*Each student will be able to design their own personalized program to maximize their cardiovascular efficiency, strength, body composition, and flexibility.

*Each student will learn to address their nutrition for weight control and body composition throughout their lives.

I CONTENTS

** Bold Print - Classes will be held in the classroom

Week 1	1/20	No Class- Martin Luther King Jr.	1/22	Introduction/ Crash
Week 2	1/27	Fitness Center- *1st Weight/ Body Composition Log Entry	1/29	Cardiovascular Program Cardiovascular Quiz
Week 3	2/3	Introduction to Cardio Log	2/5	Strength Training Program Flexibility Program Strength Training- Flexibility Quiz
Week 4	2/10	Introduction to Strength Training Log	2/12	Nutritional Intake- Weight Control
Week 5	2/17	No Class- Presidents	2/19	Body Composition Nutritional Intake- Weight Control- Body Composition Quiz
Week 6	2/24	Introduction to Weight & Body Composition Log	2/26	Lift Demonstrations and Safety
Week 7	3/3	Systems of Weight Training	3/5	Fitness Center- Individual Programs
Week 8	3/10	Fitness Center- Individual Programs	3/12	Fitness Center- Individual Programs
Week 9	3/17	Fitness Center- Individual Programs	3/19	Fitness Center- Individual Programs
Week 10	3/24	Fitness Center- Individual Programs	3/26	Fitness Center- Individual Programs
Week 11	3/31	Fitness Center- Individual Programs	4/2	*2 nd Weight/ Body Composition Log Entry Individual Programs- Fitness Center
Week 12	4/7	Fitness Center- Individual Programs	4/9	Fitness Center- Individual Programs
Week 13	4/14	Fitness Center- Individual Programs	4/16	Fitness Center- Individual Programs
X	4/21	No Class- Spring Break	4/23	No Class- Spring Break
Week 14	4/28	Fitness Center- Individual Programs	4/30	Fitness Center- Individual Programs
Week 15	5/5	Fitness Center- Individual Programs	5/7	Fitness Center- Individual Programs
Week 16	5/12	*3 rd Weight/ Body Composition Log Entry Individual Programs- Fitness Center	5/14	Final

II GRADING

Attendance (10 points each x 30) = 300 points Quizzes (30 points each x 3) = 90 points = 60 points Final 450 - 405= A404 - 360= B $= \mathbf{C}$ 359 - 315314 - 270= D=F< 269

III TEXTBOOK

Fit to be Well: Essential Concepts. 2009 ed. Alton L. Thygerson and Steven M. Thygerson. Jones and Bartlett Publishers, Jan. 2009

IV ESSENTIALS

- A. Bring your log everyday!
- B. Workout clothing must be worn during class.
- C. Dress in athletic attire!
- D. A student with 3 absences will be dropped or their grade will be lowered if they remain in class.

DSP & S Room 2117 Health Sciences Building (760)355-6312

^{*}Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP & S) as soon as possible.