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

Instructor: Anthony Escalera **Day & Time:** MW- 6:00 pm -7:25 pm

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

Semester: Fall 2012 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	8/20	Introduction/ Crash	8/22	*1st Weight/ Body Composition Log Entry
Week 2	8/27	Cardiovascular Program Cardiovascular Quiz	8/29	Introduction to Cardio Log
Week 3	9/3	No Class- Labor Day	9/5	Strength Training Program Flexibility Program Strength Training- Flexibility Quiz
Week 4	9/10	Introduction to Strength Training Log	9/12	Nutritional Intake- Weight Control
Week 5	9/17	Body Composition Nutritional Intake- Weight Control- Body Composition Quiz	9/19	Introduction to Weight & Body Composition Log
Week 6	9/24	Lift Demonstrations and Safety	9/26	Systems of Weight Training
Week 7	10/1	*2 nd Weight/ Body Composition Log Entry	10/3	Individual Programs- Fitness Center
Week 8	10/8	Individual Programs- Fitness Center	10/10	Individual Programs- Fitness Center
Week 9	10/15	Individual Programs- Fitness Center	10/17	Individual Programs- Fitness Center
Week 10	10/22	Individual Programs- Fitness Center	10/24	Individual Programs- Fitness Center
Week 11	10/29	Individual Programs- Fitness Center	10/31	Individual Programs- Fitness Center
Week 12	11/5	Individual Programs- Fitness Center	11/7	Individual Programs- Fitness Center
Week 13	11/12	No Class- Veterans Day	11/14	Individual Programs- Fitness Center
Week 14	11/19	Individual Programs- Fitness Center	11/21	Individual Programs- Fitness Center
Week 15	11/26	Individual Programs- Fitness Center	11/28	Individual Programs- Fitness Center
Week 16	12/3	*3 rd Weight/ Body Composition Log Entry	12/5	Final

II **GRADING**

= 300 pointsAttendance (10 points each x 30) Quizzes (30 points each x 3) = 90 points Final = 60 points 450 - 405= A= B

404 - 360359 - 315= C314 - 270= D< 269 = F

Ш **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.

Health Sciences Building (760)355-6312

^{*}Any student with a documented disability who may need educational accommodations DSP & S Room 2117 should notify the instructor or the Disabled Student Programs and Services (DSP & S) as soon as possible.