## Course Title: <br> Criminal Justice Physical Training <br> Prefix and Course Number: CJPE 242

Course Learning Outcomes:
By the end of this course, a student should be able to:

- Students gain an understanding of the advantages of wellness and fitness as a lifestyle.
- Students learn how to train properly for fitness success.
- Students learn to grapple, run, lift weights, and generally exercise in a fun yet demanding environment.
- Students demonstrate teamwork, goal setting and improvement in specific fitness test elements.
- Students learn proper nutrition to enhance fitness and wellness.


## Course Outline:

I. Overview
A. Fitness enhances quality of life
B. High fitness levels enhances wellness and quality of life
C. Low fitness levels reduces wellness and quality of life
II. Life Spans
A. Average person -74 years
B. Average police officer -57 years
III. Risk Factors
A. Sedentary job
B. Explosive physical demand
C. Coronary episodes
D. Back problems
E. Cholesterol
F. Blood Pressure
G. Smoking
H. Diabetes
I.Triglycerides
J. Stress (Law enforcement/Medical Field/Fire)
K. Type "A" personality
L. Age and Sex (Can't be changed)
IV. Wellness
A. Consider health, disease and risk potential.
B. Positive state to total well being
C. Positive lifestyle behaviors and good health habits.
V. Fitness
A. Condition of the body enabling activity
B. Strength
C. Endurance
D. Stamina
E. Flexibility
F. Coordination
G. Power
H. Speed Accuracy
I.Balance
J. Fatigue
K. Exhaustion
VI. Foundation
A. Rest, diet and exercise
B. Proper nutrition
C. Mental State
D. Goal setting
E. Positive lifestyle
F. Good health habits
VII. Goal Setting
A. Individualized, progressive, and systematic process of accomplishing fitness standards
B. Fitness moves from the physical to the mental
C. Personalized fitness is a characteristic of goal setting
D. Setting achievable goals is the key to the process of establishing a personal fitness program
VIII. Strength Training
A. Strength Development
B. Strength and force
C. Strength gains by system
D. General training principles
E. Specific training techniques
IX. Flexibility
A. Purpose of stretching
B. Proper stretching
C. Timing of stretching
D. Types of stretching
E. Ballistic stretching
F. Static stretching
G. The stretch reflex
X. Stretching Components
A. Warm muscle groups for 2-5 minutes before stretching
B. Easy Stretch
C. Development Stretch-slowly build length of muscle
D. Breath while stretching
E. Tempo
XI. Nutrition
A. Essential Dietary Components
B. Carbohydrates
C. Proteins
D. Fat
E. Vitamins
F. Water
G. Carbohydrates

1. Main source of fuel
2. Function of carbohydrates
3. Where do they come from?
H. Proteins
4. Hair, eyes, skin, and muscle are primarily protein
5. Normal diet should contain $12 \%$ to $20 \%$ protein
XII. Fats
A. Function of fats
B. Fat is good
C. Too much fat is bad
XIII. Vitamins
A. Multiple vitamins recommended on daily basis
B. Supplements
XIV. Water
A. No calories
B. Essential to body function
C. Energy content of foods depends on its water content
D. Approximately $45 \%$ of body weight is water
E. Proper hydration
XV. Calories
A. How many are enough
B. How do we count them
C. How to reduce
XVI. Workout Overview
A. Orientation
B. Medical coverage
C. Injuries
D. Absent
E. Tardy
F. Teamwork
G. Attire
XVII. Workouts
A. Mentors
B. Calisthenics
C. Distance running
D. Sprinting
E. Line runs
F. Lateral movement
G. Obstacle Courses
H. Grappling
l. Short track
J. Jumping
K. Climbing
L. Swimming
M. Weight training
N. Sports drills
O. Cops \& robbers
P. Campus tour
Q. Tortoise \& hare
R. Rescues
S. Drags
T. Relays
U. Fast fitness Trust falls
V. Ballgames
W. Maximum effort
X. SWAT test
XVIII. Fitness Tests
A. 300 meter sprint
B. Jump and reach
C. Push-ups
D. Sit-ups

Print Date: 5/5/15
E. 1.5 mile run

