Las Positas College 3000 Campus Hill Drive Livermore, CA 94551-7650 (925) 424-1000 (925) 443-0742 (Fax)

Course Outline for KIN PM

PILATES MAT WORK

Effective: Summer 2008

I. CATALOG DESCRIPTION:

KIN PM — PILATES MAT WORK — 0.50 - 2.00 units

Introduction to the guiding principles of Pilates. Students will be presented instruction on how to implement the guiding principles of Pilates to increase core strength, flexibility and balance.

0.50 - 2.00 Units Lab

Grading Methods:

Discipline:

Family: Kinesiology Pilates

	MIN	MAX
Lab Hours:	27.00	108.00
Total Hours:	27.00	108.00

- II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 4
- III. PREREQUISITE AND/OR ADVISORY SKILLS:
- IV. MEASURABLE OBJECTIVES:

Upon completion of this course, the student should be able to:

- A. Demonstrate knowledge of neutral spine and how to create it; B. Identify bony landmarks and use them to create stability;
- C. Demonstrate proper alignment of the triangles of the pelvis;
 D. Understand the importance of stabilization of the core;
- E. Experience exercise programs for flexibility and strength;
 F. Understand the importance of balancing strength and flexibility.

V. CONTENT:

- A. History of Pilates
 1. Joseph Pilates and the "Pilates Art of Contrology"
- B. Principles of Pilates
 - Concentration
 Centering

 - 3. Breathing
 - Control
 - 5. Precision
 - 6. Fluidity
- C. Components of Neutral spine and their importance to a healthy lifestyle

 1. Proper pelvic alignment

 - Recruitment of muscle groups
 - 3. Stabilization
 - 4. Flexibility
- D. Benefits of Exercise and its importance to a healthy lifestyle

 - Benefits of good posture
 Benefits of balanced muscular strength
 - 3. Benefits of flexibility
 - 4. Importance of relaxation techniques
- E. Pilates principles for breathing

 - Inhale/exhale ratio
 Breathing in conjunction with movement
 - 3. Expansion of the ribcage during inhalation
 - 4. Compression of the ribcage during exhalation
- F. Pilates Mat Exercises
- G. Healthy Lifestyle Behavior as appropriate
 - Stress Management
 - 2. Proper Nutrition and Hydration
 - 3. Exercise
 - 4. Proper rest

VI. METHODS OF INSTRUCTION:

- A. Class Discussions
 B. Lecture and Verbal explanation
 C. Individual, small group and entire class drills and activities
 D. Practice of technique with student participation
 E. Visual and Physical Demonstration

VII. TYPICAL ASSIGNMENTS:

A. Lecture/Demonstration 1. Students are given a Pilates exercise and asked to find the appropriate level at which to work safely, adding props appropriately. B. Small groups 1. Demonstrate exercise to group 2. Adjust participants as required 3. Add difficulty to exercise by adding props

VIII. EVALUATION:

A. Methods

- Class Participation
 Class Performance
 Other:
- - a. Methods
 - Student participation
 a. Effort demonstrated

 - Performance of proper technique
 Proper pelvic alignment and posture
 b. Proper alignment when creating the C-curve of the spine
 Completion of assignments/tasks in a timely manner

B. Frequency

- Frequency
 a. Daily evaluation of student's progress/participation level by instructor

IX. TYPICAL TEXTS:

X. OTHER MATERIALS REQUIRED OF STUDENTS:

A. Students will provide their own clothing for class participation.