### PE 104 WATER AEROBICS COURSE SYLLABUS

Location:

Gym swimming pool

Instructor:

Dr. Bing Wei

Phone No.:

(770) 784-8371, on campus: 4-8371

Office Room:

Trailer room 1

Office Hour: MWF 11:00-12:00

MWF 11:00-12:00 PM, MW 1:00-2:00 PM TT 11:00-12:00 PM, 2:00-3:00 PM

# Course Objectives

A. to acquire a beginning knowledge of water aerobics activity and water aerobics fitness

B. to acquire a general working knowledge of health, wellness, and a good fitness vocabulary

### Grading Scale

90%-100% A

80%-89% B

708-798 C

60%-69% D 0%-59% F

## Topics to be covered

A. Fitness Assessment (pre-test and post test)

- 1. Heartrate: Resting, target
- 2. Stretching test
- 3. Sit-ups test
- 4. Step Test

#### B. Lectures

- 1. every Wednesday
- 2. Topics: from the book: "Total Fitness"

The subjects included in these lectures are: benefits of water aerobics and how to use water pressure to reach fitness; fitness assessment; principles of exercise; guidelines on improve cardiorespiratory fitness as well as muscular strength, muscular endurance and flexibility; guidelines on developing personalized water aerobics program; nutrition and weight control; prevention of injuries and rehabilitation; prevention of cardiovascular diseases and cancer; and stress management etc. All three written examinations will count fifty percent of your final grade.

C. Class Work Water aerobic activities for various parts of the body and for the body's cardiovascular system

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#### Exam

À.	First Written exam, chapters 1-4	10%
В.	Second written exam, chapters 5-10	20%
C.	Third written exam, chapters 11-16	20%
D.	Water aerobics workout	20%
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E. Fitness improvement: results from the post test 10% Improvement=100% No change=75% Decrease=50%

F. Non-class workouts

each session must be no less than 30 minutes of large muscle movement at you own choice of pace. Homework is graded weekly; the final homework grade is the average of all weeks: 100=4/wk 90=3/wk 70=2/wk 60=1/wk G. Lab test

Text Book: Total Fitness by Powers and Dodd

### Hohor Code

Oxford College considers any academic misconduct such as cheating of any form on a quiz, examination or homework to be a very serious offense. Any student not adhering to the honor code policy will be subject to likely consequences of disciplinary probation, suspension, and/or dismissal from the college.

### Attention

Class activities may include vigorous exercise. If there is any medical condition which cause you undue risk or prevent your full participation in such activity, it is your responsibility to inform me immediately upon your knowledge of the condition. If you have condition which would limit your potential for fulfilling the requirements of this class you should have your physician immediately fax a letter to me stating 1) the nature of the limitations(s) and 2) his/her suggestions for activities which would help you meet the requirements of this course.

### Attendance Policies

- 1. A maximum of three (3) absences will be allowed without penalty for the semester.
- 2. Two (2) points will be deducted from the final grade on each of the absence thereafter.
- 3. Three (3) late arrivals (10 minutes or more) to class constitute an absence.
- 4. If unable to participate in the activities, it is strongly encouraged that student observes the class and take notes. However, a maximum of two (2) class observations will be counted as attendance. More than 2 observations will be penalized as absences.

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		PE	104 CLASS	CALENDAR FALL,	2000
	WEEK	DAY	DATE	ACTIVITIES	ASSIGNMENT
•	1	Wed.	8/30	introduction	
		Fn.	9/1	pre-test	chapter 1 & 2
	2	Mon.	9/4	Labor day holiday	£
		Wed.	9/6	C. 1 & 2	chapter 3 & 4
		Fri.	9/8	water activity	<b>x</b>
	3	Mon.	9/11	water activity	
		Wed.	9/13	C. 2 & 3	chapter 4 & 5
		Fri.	9/15	water activity	1
	4	Mon.	9/18	water activity	
		Wed.	9/20	C. 4 & 5	
		Fn.	9/22	review, water activity	review C. 1-4
	5.	Mon.	9/25	water activity	
		Wed.	9/27	1st written exam	chapter 6 & 7
		Fn.	9/29	water activity	outprox of oct ,
	6.	Mon.	10/2	water activity	
		Wed.	10/4	C. 5 & 6, go over 1st exam.	. 1st & 2nd week HW du
		Fn.	10/6	water activity	chapter 7 & 8
	7.	Mon.	10/9	water activity	
		Wed.	10/11	no class, teacher goes	s to conference C. 9 & 10
		Fri.	10/13	no class, teacher goes	s to conference
	8.	Mon.	10/16	Fall break	
		Wed.	10/18	C. 7 & 8,	3rd & 4th week HW due
		Fri.	10/20	water activity	chapter 11 & 12
	9.	Mon.	10/23	water activity	
		Wed.	10/25	C. 9 & 10	review C. 5-10
		Fri.	10/27	review, water activity	
	10.	Mon.	10/30	water activity	
		Wed.	11/1	•	5th & 6th week HW due
		Fri.	11/3	water activity	
	il.	Mon.	11/6	water activity	
		Wed.	11/8	C. 11 & 12, go over 2n	d exam chapter 13 & 1-
		Fri.	11/10	water activity	<b>£</b>
	12.	Mon.	11/13	water activity	
		Wed.	11/15	C. 13 & 14	7th & 8th week HW due
		Fri.	11/17	water activity	chapter 15 & 16
	13.	Mon.	11/20	water activity	
		Wed.& Fn.	11/22-24	Thanksgiving holiday	
	14.	Mon.	11/27	water activity	
		Wed.	11/29	C. 14 & 15	
	, green	Fn.	12/1	lab	
	15.	Mon.	12/4		est and assignment due
		Wed.	12/6	C. 15 &16,	ast 2 weeks' HW due
		Fri.	12/8	final review, course ev	
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