PLNU

KIN 484, section 2

ACE Group Fitness Instructor Certification Exam Preparation Spring 2017 Course Syllabus

Instructor: Ann Davis
Contact info: (619)849-2781
Office: Kinesiology Dept. #2
E-mail: andavis@pointloma.edu

Class Meeting Times: TBA

Class Location: Kinesiology 1 (K-1)
Office Hours: By appointment

Course Description

This 1-3 unit course is designed to give students the knowledge, understanding and practical experiences necessary to prepare for the ACE Group Fitness Instructor Certification Exam and become effective group fitness instructors.

Pre requisites:

Students encouraged to have completed one or more of the following courses: Anatomy, Exercise Physiology, Applied Kinesiology, and Nutrition.

Course Outcomes & Objectives: At the successful completion of this course students will:

- Understand scope of practice of the ACE-certified Group Fitness Instructor.
- Monitor and evaluate principles of pre-class preparation and participant readiness.
- Integrate variety of skills and teaching techniques into Group Exercise Program Design.
- Demonstrate a sample group exercise lesson.
- Evaluate and assess principles of adherence and motivation.
- Implement regressions and modifications for pregnancy and special populations.
- Identify contraindicated exercises and practice prevention and management of common injuries
- Emergency Procedures prepare for and take CPR training course.
- Understand industry guidelines and the business of group fitness.
- Assess, document and maintain requirements for certification and understand legal and professional responsibilities of the certified Group Fitness Instructor.

Required Texts/Readings: Students will register online at www.acefitness.org and will be able to purchase texts at 20% discount bundle.

1. American Council on Exercise (2011). *ACE Group Fitness Instructor Manual* (3rd ed.). San Diego, Calif.: American Council on Exercise and accompanied CD.

- 2. American Council on Exercise (2010). *ACE's Essentials of Exercise Science for Fitness Professionals*. San Diego, Calif.: American Council on Exercise and accompanied CD.
- 3. American Council on Exercise (2011). *ACE Group Fitness Instructor Master the Manual* (3rd ed.). San Diego, Calif.: American Council on Exercise. (optional)

Helpful Websites:

These sites offer interactive anatomy tutorials and quizzes

www.getbodysmart.com

www.winkingskull.com

Grading:

Lab Activities/Participation: 10 @ 10 pts each=100 pts Attendance: 15 weeks @ 10 pts per week= 150 pts

Nutrition analysis/reflection paper: 25 pts

Weekly open book quiz: 10 @ 10 pts each=100 pts

Student Practicals: pt. value TBA

Total possible points: TBA

Academic Policies:

http://catalog.pointloma.edu/content.php?catoid=8&navoid=864

INCOMPLETES AND LATE ASSIGNMENTS

All assignments are to be submitted/turned in by the beginning of the class session when they are due—including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

FINAL EXAMINATION POLICY

Successful completion of this class requires taking the final examination **on its scheduled day**. The final examination schedule is posted on the <u>Class Schedules</u> site. No requests for early examinations or alternative days will be approved.

NOTE: The following policies are to be used without changes:

PLNU COPYRIGHT POLICY

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

PLNU ACADEMIC HONESTY POLICY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic <u>dis</u>honesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using

the procedure in the university Catalog. See <u>Academic Policies</u> for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

If you have a diagnosed disability, please contact PLNU's Disability Resource Center (DRC) within the first two weeks of class to demonstrate need and to register for accommodation by phone at 619-849-2486 or by e-mail at DRC@pointloma.edu. See Disability Resource Center for additional information.

PLNU ATTENDANCE AND PARTICIPATION POLICY

Regular and punctual attendance at all classes is considered essential to optimum academic achievement. If the student is absent from more than 10 percent of class meetings, the faculty member can file a written report which may result in de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. See <u>Academic Policies</u> in the Undergraduate Academic Catalog.

COURSE SCHEDULE

In-class Lesson	Resources/Notices
Essentials Chapters 1-2 brief overview	www.winkingskull.com
Human Anatomy, Ex. Phys.	or <u>www.getbodysmart.com</u>
Chapter 3 Applied Kines. video	
Group exercise class	Watch ACE Essentials of Applied Kinesiology DVD
	3,
Essentials Chapters 4 - Nutrition	www.choosemyplate.gov
Guest speaker: Cindy Swann, R.D.	Personal Nutritional Analysis Report Due
GFI Manual Chapter 1	
Who Is the ACE-certified Group Fitne	ess
Instructor?	
GFI Manual Chapter 2	Lab Manual
Principles of Pre-class Preparation and	· · · · · · · · · · · · · · · · · · ·
Participation Monitoring and Evaluation	on
CELM 1Chartan 2	I al Manual
GFI Manual Chapter 3	Lab Manual
Group Exercise Program Design	Activity #2

In-class Lesson	Resources
GFI Manual Chapter 4	Lab Manual
Teaching a Group Exercise Class	Activity #3
	Watch ACE Essentials of Group Fitness
	Instruction DVD found in back of ACE
	Group Fitness Instructor Manual
GFI Manual Chapter 5	Lab Manual
Principles of Adherence and Motivation	Activity #4
	CPR Certification options
GFI Manual Chapter 6	Lab Manual
Exercise and Special Populations	Activity #5
Students begin leading exercise	
GFI Manual Chapter 7	Lab Manual

Exercise an	nd Pregnancy	Activity #6
	al Chapter 8 ation and Management of Common	Lab Manual Activity #7
		CPR certifications

In-class Lesson	Resources
GFI Manual Chapter 9	Lab Manual
Emergency Procedures	Activity #8
GFI Manual Chapter 10	Lab Manual
The Business of Group Fitness &	Activity #9 & #10
GFI Manual Chapter 11	
Legal and Professional Responsibilities	
Student practicals or Guest leader	
Student practicals & Sample exam	Online diagnostic sample test available for
	students through the ACE store at
	www.acefitness.org
Student practicals & Sample exam	Practice exams – cont.
Students take Sample GFI Test	Practice exams-cont.