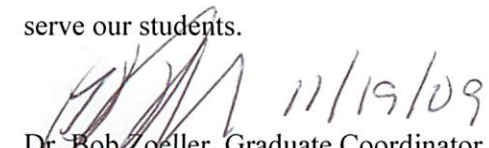


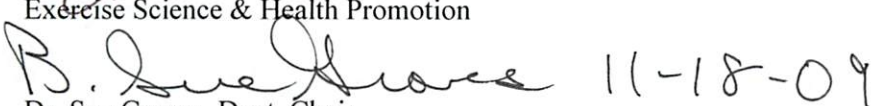
FAU
FLORIDA ATLANTIC
UNIVERSITY

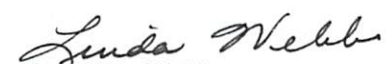
November 17, 2009

To the members of the Graduate Program Council:

We are requesting revisions to our existing graduate program in Exercise Science & Health Promotion. The changes are summarized in the attached documents. Briefly, the primary purpose is to re-organize our existing tracks to make the delivery of the courses and content in a more streamlined and efficient manner. Probably the most significant change is the replacement of PET 6364 Respiratory Physiology and PET 6365 Cardiovascular Physiology with PET 6363 Human Systems Physiology in Exercise Science which encompasses cardiovascular, respiratory AND neuromuscular physiology. Finally, and most importantly, we feel that these changes will better serve our students.

 11/19/09
Dr. Bob Zoeller, Graduate Coordinator
Exercise Science & Health Promotion

 11-18-09
Dr. Sue Graves, Dept. Chair
Exercise Science & Health Promotion


Dr. Linda Webb
College Curriculum Chair


Dr. Valerie Bristor, Dean
College of Education

Dr. William McDaniels
UGPC Chair

Dr. Dianne Alperin
Provost

**Dept. of Exercise Science & Health Promotion,
College of Education**

2912 College Ave, Davie, FL
tel: 954 236-1260 • fax: 954 236-1259

Department of Exercise Science & Health Promotion

Side by Side Comparison of Proposed Programmatic Changes

CURRENT PROGRAM

CORE COURSES COMMON TO ALL TRACKS (16 HRS)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 5077	Aging, Decis Making & Mobility	3
PET 6355	Advanced Exercise Physiology	4
PET 6146	Professional Issues:ESHP	3
EDF 6481	Educational Research	3
STA 6113	Statistical Methods	3

EXERCISE PHYSIOLOGY TRACK

Exercise Physiology Track Core Courses (12 Hours)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 5521	Exercise Sci. Lab Methods	3
PET 6364	Respiratory Physiology	3
PET 6365	Cardiovascular Physiology	3
HSC5203	Personal & Community Health	3

Electives: 9 Hours

Thesis Option: 6 Hours

Total Hours: 34 - 37 hours

STRENGTH & CONDITIONING TRACK

Strength & Conditioning Track Core Courses (15 hrs)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 5521	Exercise Sci. Lab Methods	3
PET 6346	Functional Biomechanics	3
HUN 6247	Adv. Sport Nutrition	3
PET 5429	Adv. Strength & Conditioning	3
PET 5947	Practical Appl in ESHP	3

Electives: 9 hours

Thesis Option: 6 hours

Total Hours: 34 -37

HEALTH PROMOTION TRACK

Health Promotion Track Core Courses (12 hours)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
HSC 6248	Needs Asses & Prog in HP	3
HSC 6505	Epidemiology Basis of Health	3
HSC 6585	Hth Behav, Hth Ed, & Hth Promo	3
HSC 5203	Personal & Comm Health	3

Electives: 9 hours

Thesis Option: 6 hrs

Total Hours: 34 – 37

REVISED PROGRAM

CORE COURSES COMMON TO ALL TRACKS (9 HRS)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 6505	Research and Eval in ESHP	3
EDF 6481	Educational Research	3
STA 6113	Statistical Methods	3

EXERCISE PHYSIOLOGY TRACK:

Exercise Physiology Track Core Classes (16 Hours)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 5077	Aging, Decis Mak & Mobil	3
PET 5389	Exercise Sci. Lab Methods	3
PET 6355	Adv. Exercise Physiology	4
HUN 6248	Adv. Sport Nutrition	3
PET 6363	Human Systems Physiol for ES	3

Electives: 9 hours

Thesis Option: 6 hours

Total Hours: 34 – 37*

STRENGTH & CONDITIONING TRACK:

Strength & Condition Track Core Courses: 22 hrs

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
PET 5389	Exercise Sci. Lab Methods	3
PET 6355	Adv. Exercise Physiology	4
HUN 6248	Adv. Sports Nutrition	3
PET 6363	Human Sys Physiol for ES	3
PET 5391	Strength & Cond Prog Design	3
PET 6346	Functional Biomechanics	3
PET 5947	Practical Appl.	3

Electives: 3 hours Thesis Option: 6 hours

Total Hours: 34 – 37*

HEALTH PROMOTION TRACK

Health Promotion Track Core Courses (12 hours)

<u>Course No.</u>	<u>Title of Course</u>	<u>Credits</u>
HSC 6248	Needs Asses & Prog in HP	3
HSC 6505	Epidemiology Basis of Health	3
HSC 6585	Hth Behav, Hth Ed, & Hth Promo	3
HSC 5203	Personal & Comm Health	3

Electives: 12 hours

Thesis Option: 6 hours

Total Hours: 33*

Proposed Changes to Exercise Science & Health Promotion Graduate Program

Common Core

Delete:

PET 5077 Aging, Decision-Making and Mobility

PET 6355 Advanced Exercise Physiology

Exercise Physiology Track:

Delete:

PET 6364 Respiratory Physiology

PET 6365 Cardiovascular Physiology

HSC 5203 Personal & Community Health

Add:

PET 6355 Advanced Exercise Physiology

HUN 6248 Advanced Sports Nutrition

PET 6363 Human Systems Physiology in Exercise Science

Strength & Conditioning Track:

Add:

PET 6355 Advanced Exercise Physiology

PET 6363 Human Systems Physiology in Exercise Science

Change:

Title of PET 5391 from “Advanced Methods of Strength & Conditioning”

to

“Strength and Conditioning Program Design”

Health Promotion Track

Entire track to be offered as an on-line program

Total Hours will remain same for Ex Phys and S &C Tracks (34 – 37*)

Total Hours for Health Promotion Track will now be 33*.

*** These hours represent the MINIMUM required**