FLORIDA ATLANTIC UNIVERSITY

NEW/CHANGE PROGRAM REQUEST
Graduate Programs

Department Exercise Science and Health Promotion

College Science

UGPC Approval _____
UFS Approval _____
Banner _____
Catalog _____

Program Name
Exercise Science and Health Promotion

☐ **New Program***

☑ **Change Program***

Effective Date
(TERM & YEAR)
Fall 2021

Please explain the requested change(s) and offer rationale below or on an attachment.

We are requesting consolidating the tracks in our Master's program along with removing a course in the "common core" and updating the elective lists. Please see the attached memo.

*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.

Faculty Contact/Email/Phone
Michael Zourdos / mzourdos@fau.ed / 561-297-1317

Consult and list departments that may be affected by the change(s) and attach documentation

Approved by		***Date***
Department Chair	M. Whitehurst	3/2/21
College Curriculum Chair	Christopher Beetle Date: 2021.03.15 13:06:49 -04'00'	
College Dean	William David Kalie	03/15/21
UGPC Chair		
UGC Chair		
Graduate College Dean		
UFS President		
Provost		

Email this form and attachments to UGPC@fau.edu 10 days before the UGPC meeting.

Memo Regarding ESHP Omnibus Revisions

We are proposing that the Master of Science Degree in Exercise Science and Health Promotion (ESHP) be updated to consolidate the three existing tracks into two. We are also requesting to update the elective lists to the two remaining tracks and to remove one course from the required core.

These changes are explained below.

Track Consolidation

Currently, the ESHP Master's program as three tracks: 1) Exercise Physiology, 2) Strength and Conditioning, and 3) Health Promotion. We are requesting to consolidate the exercise physiology and strength and conditioning tracks into one "Exercise Physiology" track. Therefore, we propose the Master's in ESHP having two tracks:

1. Exercise Physiology
2. Health Promotion

Removal of Currently Required Course

1. We are requesting to remove the course EDF 6481 Educational Research from both the Health Promotion and Exercise Physiology tracks. We are requesting to add three elective credit hours in each track to replace this course.

Our department already offers PET 6505C Research and Evaluation, which we believe is more specific to our student's needs. Further, as we are no longer in the college of education the course EDF 6481 is not representative of the scientific research in which our students are involved.

Due to the proposed removal of EDF 6481, we are proposing to add three more elective credit hours in both the Health Promotion and Exercise Physiology tracks. The changes in elective credits needed will be as follows for both thesis and non-thesis options in each track.

Health Promotion:

Non-Thesis elective hours will increase from 12 to 15
Thesis elective hours will increase from 6 to 9

Exercise Physiology

Non-Thesis elective hours will increase from 9 to 12
Thesis elective hours will increase from 3 to 6

Elective List Changes

We are proposing adding and/or removing the following electives to the health promotion and exercise physiology track worksheets (spreadsheets) as indicated below.

Health Promotion:

ADD:
HSC 5156 Drug Abuse Behavior
HSC 5587 Advanced Concepts in Health Promotion
HSC 5177 Chronic Stress & Population Health
HSC 5178 Human Obesity

REMOVE:
HSC 5315 Teaching Health in the Elementary School
HSC 5317 Health Curriculum in Public Schools
APK 6111 Advanced Exercise Physiology
PET 6356 Human Systems in Exercise Physiology

Exercise Physiology:

ADD:
HSC 5156 Drug Abuse Behavior
HSC 5587 Advanced Concepts in Health Promotion
HSC 5177 Chronic Stress & Population Health
HSC 5178 Human Obesity

Master of Science with Major in Exercise Science and Health Promotion[1]

The master's degree with major in Exercise Science and Health Promotion may be structured with a concentration in Exercise Physiology, Health Promotion, or Strength and Conditioning.

Admission Requirements
1. The student must meet College and University requirements.

2. Any applicant seeking admission into the M.S. program with a major in Exercise Science and Health Promotion must have:

a. A minimum grade point average of 3.0 in the last 60 credits of undergraduate work attempted prior to receiving the bachelor's degree and minimum Graduate Record Examination (GRE) scores of 141 on both the verbal and quantitative portions, as well as an analytical writing score of 3.5; or, for those who took the exam before August 2011, a minimum combined score of 800 or equivalent on the verbal and quantitative portions; **OR**

b. A minimum grade point average of less than 3.0 in the last 60 credits of undergraduate work attempted prior to receiving the bachelor's degree and minimum GRE scores of 146 on both the verbal and quantitative portions, as well as an analytical writing score of 4; or, for those who took the exam before August 2011, a minimum combined score of 1000 or equivalent on the verbal and quantitative portions.

3. Students without Exercise Science undergraduate degrees who desire to pursue a master's degree in FAU's Exercise Science and Health Promotion Program must complete specific undergraduate prerequisites. These prerequisite courses may not be used as electives.

4. Graduate students are required to have current CPR certification (HSC 2400, Emergency First Aid/CPR, 3 credits) and CITI.

Admission to Candidacy
All students in the thesis track must pass both a written and oral thesis defense. All non-thesis students must pass a written and oral mock thesis presentation in the course PET 6505C Research and Evaluation.

Top

Degree Requirements		
Required Common Core (~~69~~ credits[2])		
~~Educational Research~~	~~EDF 6481~~	~~3~~
Research and Evaluation	PET 6505C	3
Educational Statistics	STA 6113	3
Select one concentration from the three below.		

Exercise Physiology (25-28 credits)		
Advanced Sport Nutrition	HUN 6247	3
Seminar in Exercise and Aging	PET 5077	3
Exercise Science Lab Methods	PET 5521	3
Advanced Exercise Physiology	APK 6111	4
Human Systems Physiology in Exercise Science	PET 6356	3
Electives - ~~12~~9 credits for Non-Thesis students; ~~9~~6 credits for Thesis students[3]		
Personal and Community Health	HSC 5203	3
Teaching Health in Elementary School	HSC 5315	3
Health Curriculum in Public Schools	HSC 5317	3
Needs Assessment and Program Planning in Health Promotion	HSC 6248	3

Epidemiological Basis of Health	HSC 6505	3
Health Behavior, Health Education and Health Promotion	HSC 6585	3
Strength and Conditioning Program Design	PET 5391	3
Special Topics	PET 5930	1-4
Practical Applications in Exercise Science and Health Promotion	PET 5947	1-3
Functional Biomechanics	PET 6346	3
Drug Abuse Behavior	HSC 5156	3
[4]Advanced Concepts in Health Promotion	HSC 5587	3
[5]Chronic Stress & Population Health	HSC 5177	3
[6]Human Obesity	HSC 5178	3
[7]Directed Independent Study	PET 6905	1-5
Thesis option		6
Total		**34-37 credits**

Health Promotion (15 credits)		
Personal and Community Health	HSC 5203	3
Evaluation of Health Promotion and Health Education Programs	HSC 6115	3
Needs Assessment and Program Planning in Health Promotion	HSC 6248	3
Epidemiological Basis of Health	HSC 6505	3
Health Behavior, Health Education and Health Promotion	HSC 6585	3
Electives[8] **- 1~~9~~52 credits for Non-Thesis students; ~~96~~ credits for Thesis students**[9]		
~~Advanced Exercise Physiology~~	~~APK 6111~~	~~4~~
~~Teaching Health in Elementary School~~	~~HSC 5315~~	~~3~~
~~Health Curriculum in Public Schools~~	~~HSC 5317~~	~~3~~
Advanced Sports Nutrition	HUN 6247	3
Seminar in Exercise and Aging	PET 5077	3
Exercise Science Laboratory Methods	PET 5521	3
Special Topics	PET 5930	1-4
Practical Applications in Exercise Science and Health Promotion	PET 5947	1-3
Functional Biomechanics	PET 6346	3
~~Human Systems Physiology in Exercise Science~~	~~PET 6356~~	~~3~~
Drug Abuse Behavior	HSC 5156	3
[10]Advanced Concepts in Health Promotion	HSC 5587	3
[11]Chronic Stress & Population Health	HSC 5177	3
[12]Human Obesity	HSC 5178	3
[13]Directed Independent Study	PET 6905	1-5
Thesis option*		6
Total		**36-36 credits**

Strength and Conditioning (25-28 credits)		
Advanced Sport Nutrition	HUN 6247	3
Strength and Conditioning Program Design	PET 5391	3
Exercise Science Laboratory Methods	PET 5521	3
Practical Applications in ESHP**	PET 5947	3
Functional Biomechanics	PET 6346	3
Advanced Exercise Physiology	APK 6111	4
Human Systems Physiology in Exercise Science	PET 6356	3
Electives (3 credits)		
Personal and Community Health	HSC 5203	3
Teaching Health in Elementary School	HSC 5315	3
Health Curriculum in Public Schools	HSC 5317	3
Needs Assessment and Program Planning in Health Promotion	HSC 6248	3
Epidemiological Basis of Health	HSC 6505	3
Health Behavior, Health Education and Health Promotion	HSC 6585	3
Seminar in Exercise and Aging	PET 5077	3
Special Topics	PET 5930	1-4
Directed Independent Study	PET 6905	1-5
Thesis option*		6
Total	**34-37 credits**[14]	

* Students need to be accepted into the thesis option. A writing sample is required as part of the application process. See the graduate coordinator for more information. Students selecting the non-thesis option must complete an additional 9 credits of coursework.

** PET 5947 is taken during the last semester; CSCS certification is required before taking this class.