FLORIDA ATLANTIC UNIVERSITY

NEW/CHANGE PROGRAM REQUEST
Graduate Programs

Department Exercise Science & Health Promotion

College Science

UGPC Approval _____
UFS Approval _____
Banner Posted _____
Catalog _____

Program Name

BS in Exercise Science and Health Promotion to MS in Exercise Science & Health Promotion Combined Program

☐ **New Program**

☐ **Change Program**

Effective Date
(TERM & YEAR)

Fall 2025

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

The combined BS in Exercise Science & Health Promotion to MS in Exercise Science & Health Promotion must be updated to reflect the newly proposed Strength & Conditioning Concentration. This change adds no credit hours or financial burden to the students.

Faculty Contact/Email/Phone

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954-892-8001

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

N/A

Approved by	***Date***
Department Chair	3-18-25
College Curriculum Chair	3/19/2025
College Dean	3/19/2025
UGPC Chair	04/04/2025
UGC Chair	04/04/2025
Graduate College Dean	04/04/2025
UFS President	
Provost	

Email this form and attachments to UGPC@fau.edu one week before the UGPC meeting so that materials may be viewed on the UGPC website prior to the meeting.

EXERCISE SCIENCE AND HEALTH PROMOTION

BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S.) COMBINED PROGRAM

This accelerated program leads to both a Bachelor of Science (B.S.) and a Master of Science (M.S.) degree. Students apply to the B.S./M.S. program during their senior year and begin taking graduate courses during the first semester of their senior year. Those courses would apply to both the B.S. and M.S. degrees. The combined degree program is either 138 or 144 credits depending on the graduate track or thesis versus non-thesis options. That is, 120 for the undergraduate degree and 18 (non-thesis), or 24 (thesis) additional credits for the graduate degree.

Students complete the undergraduate degree first. Up to 12 credits of graduate work taken in the senior year can be counted toward both the undergraduate and graduate degrees. Students wishing to apply to the accelerated M.S. program may do so in semester 10 of their undergraduate program. Students must have a 3.25 cumulative GPA in their academic work.

Prerequisite Coursework for Transfer Students

Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the General Education Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree program from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the Transition Guides.

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

Requirements and Eligibility

In addition to the University and Charles E. Schmidt College of Science requirements, students seeking a B.S. in Exercise Science and Health Promotion and M.S. in Exercise Science and Health Promotion must complete the following courses.

Undergraduate Health Science Core Curriculum

To meet University degree requirements, students in ESHP must also have completed required credits in courses outside the Charles E. Schmidt College of Science.

Substitutions for required courses are allowed with prior approval from the department's undergraduate advising committee. Graduate courses are listed below.

Exercise Physiology Concentration

~~Exercise Physiology~~ Required Courses- 18 credits		
Advanced Exercise Physiology 1	APK 6111	3
Advanced Exercise Physiology 2	APK 6116	3
Advanced Sports Nutrition	HUN 6247	3
~~Exercise Neuroscience~~ *Catalog error being addressed separately*	~~PET 5077~~	~~3~~
Strength and Conditioning Program Design	PET 5391	3
Advanced Exercise Testing and Prescription	PET 5521	3
Research and Evaluation	PET 6505C	3
Electives Courses- 12 credits		
Drug Abuse Behavior	HSC 5156	3
Chronic Stress and Population Health	HSC 5177	3
Human Obesity	HSC 5178	3
Personal and Community Health	HSC 5203	3
Advanced Concepts in Health Promotion	HSC 5587	3
Evaluation of Health Promotion Education	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
Exercise Neuroscience	PET 5077	3
Special Topics	PET 5930	1-4
Practical Applications in Exercise Science and Health Promotion	PET 5947	1-3
Skeletal Muscle Physiology	PET 6382	3
Advanced Athletic Conditioning Principles	PET 6389	3
Directed Independent Study	PET 6905	1- 5
Thesis option		6
Total		**30 credits**

Health Promotion Concentration

~~Health Promotion (18 credits)~~ Required Courses- 18 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
Research and Evaluation	PET 6505C	3
Elective~~s~~ Courses- 12 credits		
Advanced Exercise Physiology 1	APK 6111	3
Advanced Exercise Physiology 2	APK 6116	3
Advanced Sports Nutrition	HUN 6247	3
Drug Abuse Behavior	HSC 5156	3
Chronic Stress and Population Health	HSC 5177	3
Human Obesity	HSC 5178	3
Advanced Concepts in Health Promotion	HSC 5587	3
Exercise Neuroscience	PET 5077	3
Strength and Conditioning Program Design	PET 5391	3

Advanced Exercise Testing and Prescription	PET 5521	3
Special Topics	PET 5930	1-4
Practical Applications in Exercise Science and Health Promotion	PET 5947	1-3
Skeletal Muscle Physiology	PET 6382	3
Advanced Athletic Conditioning Principles	PET 6389	3
Directed Independent Study	PET 6905	1-5
Thesis option		6
Total		**30 credits**

Strength & Conditioning Concentration
Required Courses - 24 credits

Skeletal Muscle Physiology	PET 6382	3
Advanced Sports Nutrition	HUN 6247	3
Exercise Neuroscience	PET 5077	3
Strength and Conditioning Program Design	PET 5391	3
Advanced Exercise Testing and Prescription	PET 5521	3
Research and Evaluation	PET 6505C	3
Advanced Athletic Conditioning Principles	PET 6389	3
Practical Applications in Exercise Science and Health Promotion	PET 5947	3
Elective Courses - 6 credits		
Drug Abuse Behavior	HSC 5156	3
Chronic Stress and Population Health	HSC 5177	3
Human Obesity	HSC 5178	3
Personal and Community Health	HSC 5203	3
Advanced Concepts in Health Promotion	HSC 5587	3
Evaluation of Health Promotion Education	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
Special Topics	PET 5930	1-4

Advanced Exercise Physiology 1	APK 6111	3
Advanced Exercise Physiology 2	APK 6116	3
Directed Independent Study	PET 6905	1-6
Thesis option		6
Total		**30 credits**