

## Department of Human Performance & Leisure Studies

Bachelor of Science in Sport Science & Fitness Management

### Pre-Physical Therapy Option Curriculum Guide

Effective 2018-2019

#### FRESHMAN YEAR

<i>Fall Semester</i>			<i>CrH</i>	<i>Spring Semester</i>			<i>CrH</i>
ENGL100	Ideas & Their Expr. I (WC)	3		ENGL 101	Ideas & Their Exp II (WC)	3	
FRST 101	College Success	1			Humanities/Fine Arts <sup>a</sup>	3	
SSFM 130	Intro to Kinesiology	3			Global Awareness <sup>a</sup>	3	
BIOL 100	Biological Science (SR)	4			A-A Culture & History <sup>a</sup>	3	
CHEM106/116	GEN CHEMISTRY VI & LAB (SR)	<u>4</u>		MATH 111	Coll Alg & Trig (MLA)	<u>4</u>	
			15				16

\*\*Students must acquire a minimum grade point average of 2.8 in a 4.0 scale by the end of the freshman year in order to continue in the Pre-PT option.

#### SOPHOMORE YEAR

<i>Fall</i>			<i>CrH</i>	<i>Spring</i>			<i>CrH</i>
	<i>Social/Behavioral Science <sup>a</sup></i>	3		MATH 224	INTRO to PROB & STATS (MLA)	3	
SSFM 201	Princip. of Strength & Cond.	3		SSFM 225	Fitness Leadership	3	
PSYC 101	GENERAL PSYCHOLOGY	3		SSFM 272	Fitness & Aging	3	
BIOL 350	ANAT & PHYS I	4		BIOL 351	ANAT & PHYS II	4	
CHEM 107/117	GEN CHEMISTRY VII & LAB	<u>4</u>		PHYS 225/235	COLL PHYSICS I & LAB	<u>4</u>	
			17				17

#### JUNIOR YEAR

<i>Fall</i>			<i>CrH</i>	<i>Spring</i>			<i>CrH</i>
	<i>HPLS Elective <sup>d</sup></i>	3		SSFM 303	Nutrition for Sport&Fitness	3	
SSFM 300	Fitness Facilities Mgmt	3		SSFM 333	Intro to Sports Medicine	3	
SSFM 340	Intro to Sport Management	3		HPED 370	Exercise Physiology	3	
HPED 345	Applied Anatomy	3		HPED 375	Motor Learning & Control	3	
PHYS 226/236	COLL PHYSICS II & LAB	<u>4</u>			PRE-PT ELECTIVE <sup>c</sup>	<u>3</u>	
			16				15

#### SENIOR YEAR

<i>Fall</i>			<i>CrH</i>	<i>Spring</i>			<i>CrH</i>
HPED 342	First Aid & Safety	3			Free Elective <sup>b</sup>	3	
SSFM 469	Msrmnt&Eval for Kines Research	3			Free Elective <sup>b</sup>	3	
SSFM 471	Fit Assess/Exer Prescription	3		SSFM 498	Internship <sup>d</sup> 270 hrs	<u>6</u>	
SSFM 472	Ex Progr Special Pops	<u>3</u>					
			12	Total Credit Hours: 120			12

Revised curriculum FALL 2017

PRE PT OPTION COURSES IN CAPS

(OVER)

**WC- Written Communication (6 hrs)**

**SC- Scientific Reasoning (7 hrs)**

**MLA- Math, Logic, and Analytical Reasoning (6 hrs)**

- <sup>a</sup> **12 hours**- Students must choose from the list of **university-approved** Humanities/Fine Arts, Global Awareness, African-American Culture and History, and Social/Behavioral Sciences courses. The HPLS dept recommends its students use **SSFM 226** as their **Soc/Behav Sciences** course.
- <sup>b</sup> **6 hours**- Free Electives: Students may take any courses for which they meet the pre-requisites.
- <sup>c</sup> **3 hours**- These hours are used as pre-requisites for graduate school in allied health. Students may choose from the list of **approved** PrePT courses
- <sup>d</sup> **3 hours** - Students may choose from any SSFM, HPED, or LSS course that is not already part of their curriculum

\*\*Students who do not meet the SAT requirements for MATH 111 will need to take MATH 103 & MATH 104 **instead** as prerequisites for MATH 224 and PHYS 225

\*\*Students who do not meet the SAT requirements for CHEM 106/116 will need to take CHEM 103 **first**

**OPTION PRE-REQUISITES (must pass with at least a 'C')**

CHEM 103 or CHEM 106/116 before BIOL 350

MATH 111 (or MATH 103/104) before PHYS 225

MATH 111 (or MATH 103/104) before MATH 224

\*Students must pass Anat&Phys I by the end of 1st semester Junior year **at the latest** in order to be able to take SSFM 303, SSFM 333, HPED 370 , & HPED 375 in Spring

\*Students must pass HPED 370 by August before Senior year **at the latest** in order to be able to take SSFM 471 and SSFM 472 in the Fall

**COURSES NOT TOWARDS DEGREE:**