

Curriculum

SAINT FRANCIS UNIVERSITY
School of Health Sciences and Education
Physical Therapy: Bachelor of Science in Exercise Physiology (PTEX 3+3)
(Leading to the Doctor of Physical Therapy)

Year 1 - Summer			Year 1 – Fall			Year 1 - Spring		
No required courses			EXPH 101	Intro to Exercise Physiology	2	BIOL 111	Biology 1 w/lab	4
			CHEM 113	Human Chemistry I w/lab	4	CHEM 114	Human Chemistry II w/lab	4
			CORE 103	Fall Comm Enrichment	0	CORE 104	Spring Comm Enrichment	0
			WRIT 102	Research Writing	3	CORE 113	First Year Seminar	3
			HIST ⁴	Elective	3	PSYC 101	Intro to Psychology	3
			PT 101	Physical Therapy Seminar I	1	FTAE 105	Franciscan Goals for Today	3
			Gen Ed ²	Econ, PolSci, Soc	<u>3</u>	EXPH 102	Intro to Strength Training	<u>1</u>
				Semester Credits	16		Semester Credits	18
Year 2 – Summer			Year 2 – Fall			Year 2 – Spring		
Summer Session I						Summer Session II		
BIOL 205	Anat & Physiology I w/lab	4	EXPH 250	Functional Anatomy	2	LIT 104	Intro to Literature	3
BIOL 206	Anat & Physiology II w/lab	<u>4</u>	EXPH 205	Commons Sports Injuries	3	EXPH 360	Exercise Testing Prescription	3
			EXPH 305	Exercise Physiology	4	EXPH 396	Internship Guide 1	0
			LANG	Language Elective	3	EXPH 405	Clinical Exercise Physiology	3
			PHIL 205	Discovering Philosophy	3	MATH	Math 110/112/121	3
			PSYC ¹	Elective	<u>3</u>	PT 102	Physical Therapy Seminar II	1
						PSYC 206	Health and Exercise Psychology	<u>3</u>
							Semester Credits	16
Semester Credits			Semester Credits			Semester Credits		
8			18			16		
Year 3 - Summer			Year 3 – Fall			Year 3 - Spring		
Gen Ed	PHIL or FTAE Elective	<u>3</u>	EXAM 301	Writing Comp Exam	0	CORE 407	Keystone Seminar	3
			EXPH 312 ⁵	Exercise Across the Lifespan	3	FNAR	Fine Arts Elective	3
			EXPH 330	Neuro Muscular Str & Cond	4	EXPH 275	Fitness Programming	2
			EXPH 375 ³	Research Methods & Stats	3	EXPH 310/410	Nutrition or Environmental	3
			EXPH 400	Advanced Lab/Field	1	EXPH 398/399	Internship/Practicum	2
			EXPH 412	Organization & Admin	2	PHYS 105	Physics II w/lab	<u>4</u>
			PHYS 104	Intro Physics I w/lab	<u>4</u>			
							Semester Credits	17
Semester Credits			Semester Credits			Semester Credits		
3			17			17		
Year 4 – DPT 1 - Summer			Year 4 – DPT 1 - Fall			Year 4 – DPT 1 - Spring		
PT 402	Movement Science 1	2	PT 403	Movement Science 2	2	PT 501	Neuroscience 1	2
PT 404	Surface Anatomy/Palpation	1	PT 405	Exercise Prescription	2	PT 511	Path & Diff. Dx-Musculoskeletal	3
PT 406	Human Anatomy 1	<u>3</u>	PT 407	Human Anatomy 2	2	PT 522	Therapeutic Agents	3
			PT 510	Path & Differential Dx-CP	2	PT 523	PM 2-Musculoskeletal 1	4
			PT 520	Physical Therapy Procedures	3	PT 540	Pharmacology	2
			PT 521	PM 1-Cardiopulmonary	4	PT 555	Research 1-Critical Inquiry	2
			PT 530	Professional Issues-Doc.	2	PT 561	Clinical Education Seminar 2	0.5
			PT 560	Clinical Education Seminar 1	0.5	PT 571	Professional Development 2	0.5
			PT 570	Professional Development 1	<u>0.5</u>	EXAM 401	Final Comp Exam	<u>0</u>
								17
Semester Credits			Semester Credits			Semester Credits		
6			18			17		

¹The three elective Psychology credits must be taken from any of the following: PSYC 204**, 205, 209**, 302, 303, 304, 305, 314**, 322**, 323.

²Psych elective may count as Social Science Elective

³The Department of Physical Therapy requires that PT majors take STAT 205 or EXPH 375 in the junior year.

⁴HIST 220 or 245 is recommended

⁵EXPH 312 may count as Diversity Elective

SAINT FRANCIS UNIVERSITY
School of Health Sciences and Education
Physical Therapy: Doctor of Physical Therapy
(Professional Curriculum)

Year 1 – DPT 1 - Summer			Year 1 – DPT 1 - Fall			Year 1 – DPT 1 - Spring		
PT 402	Movement Science 1	2	PT 403	Movement Science 2	2	PT 501	Neuroscience 1	2
PT 404	Surface Anatomy/Palpation	1	PT 405	Exercise Prescription	2	PT 511	Pathology & Diff. Dx-Musculoskeletal	3
PT 406	Human Anatomy 1	<u>3</u>	PT 407	Human Anatomy 2	2	PT 522	Therapeutic Agents	3
			PT 510	Pathology & Differential Dx-CP	2	PT 523	PM 2-Musculoskeletal 1	4
			PT 520	Physical Therapy Procedures	3	PT 540	Pharmacology	2
			PT 521	PM 1-Cardiopulmonary	4	PT 555	Research 1-Critical Inquiry	2
			PT 530	Professional Issues-Documentation	2	PT 561	Clinical Education Seminar 2	0.5
			PT 560	Clinical Education Seminar 1	0.5	PT 571	Professional Development 2	<u>0.5</u>
			PT 570	Professional Development 1	<u>0.5</u>			
		6			18			17

Bachelor of Science in Exercise Physiology earned after completion of year 4.

Year 2 – DPT 2 - Summer			Year 2 – DPT 2 - Fall			Year 2 – DPT 2 - Spring		
PT 660	Clinical Education Experience 1	<u>4</u>	PT 601	Neuroscience 2	2	PT 611	Pathology & Diff. Dx-Multiple System	2
PT 651	Research 2-Clinical Application of Research	1	PT 610	Pathology & Diff. Dx-Neurology	2	PT 622	PM 5-Musculoskeletal 2	4
			PT 620	PM 3-Neurology 1	4	PT 623	PM 6-Neurology 2	4
			PT 621	PM 4-Pediatrics	2	PT 624	Motor Control & Advanced Exercise	2
			PT 630	Professional Issues-Ethics	2	PT 631	Professional Issues-Legal	2
			PT 641	Psychosocial Aspects of Patient Care	3	PT 640	Advanced Concepts in PT Practice 1	2
			PT 655	Research 2-Clinical Research Design	2	PT 642	Teaching & Learning	2
			PT 670	Professional Development 3	<u>0.5</u>	PT 671	Professional Development 4	<u>0</u>
		5			17.5			18

Year 3 – DPT 3 - Summer			Year 3 – DPT 3 - Fall			Year 3 – DPT 3 - Spring		
PT 720	PM 7-Geriatrics	2	PT 731	Professional Issues-Health Policy, Admin	2	PT 762	Clinical Education Experience 4	8
PT 721	PM 8-Other Systems	4	PT 760	Clinical Educ Experience 2 (8 wks)	4	PT 771	Professional Development 6	<u>0</u>
PT 722	PM 9-Complex Patients	2	PT 761	Clinical Educ Experience 3 (8 wks)	<u>4</u>			
PT 730	Administration	3						
PT 740	Advanced Concepts in PT Practice 2	2						
PT 741	Health & Wellness	2						
PT 770	Professional Development 5	<u>0.5</u>						
		15.5			10			8

Doctor of Physical Therapy earned after completion of year 6.

Pre-professional program = 113 credits. Professional program = 115 credits. Total credits = 228