

**SAINT FRANCIS UNIVERSITY**  
**Program in Exercise Physiology**  
**Bachelor of Science in Exercise Physiology**  
**3+2 MSCC Concentration**

<b>Year 1 - Fall</b>			<b>Year 1 - Spring</b>			<b>Year 1 - Summer</b>	
PSYC 101	Introduction to Psychology	3	BIOL 111	Biology I w/lab	4		
CHEM 113	Human Chemistry w/lab	4	CHEM 114	Human Chemistry w/lab	4		
CORE 103	Fall Comm Enrichment	0	CORE 113	First-Year Seminar	3		
WRIT 102	Research Writing	3	CORE 104	Spring Comm Enrichment	0		
<b>EXPH 101</b>	<b>Intro to Exercise Physiology</b>	<b>2</b>	SocScience I	Econ, PolSci or Soc	3		
RLST 105	Francis and Global Issues	<u>3</u>	HIST*	Elective	<u>3</u>		
		<b>15</b>			<b>17</b>		
<b>Year 2 - Fall</b>			<b>Year 2 - Spring</b>			<b>Year 2 - Summer</b>	
BIOL 205	Anatomy & Physiology I w/lab	4	BIOL 206	Anatomy & Physiology II w/lab	4		
LIT 104	(Or LIT 201, 202, 204, 207, 270)	3	<b>EXPH 305</b>	<b>Exercise Physiology w/lab</b>	<b>4</b>		
<b>EXPH 250</b>	<b>Functional Anatomy</b>	<b>2</b>	MATH 110	Pre-Calculus	3		
PSYC**	Elective	3	<b>PSYC 206</b>	<b>Health &amp; Exercise Psychology</b>	<b>3</b>		
LANG	Elective	3	<b>EXPH 275</b>	<b>Health &amp; Fitness Programming</b>	<b>2</b>		
PHIL 205	Phil-Reason/Response	<u>3</u>					
		<b>18</b>			<b>16</b>		
<b>Year 3 - Fall</b>			<b>Year 3 - Spring</b>			<b>Year 3 - Summer</b>	
EXAM 301	Writing Comp Exam	0	<b>EXPH 3/410</b>	<b>Nutrition for Sport &amp; Exercise</b>	<b>3</b>	<b>EXPH 398/99 Internship/Practicum 2</b>	
<b>EXPH 205</b>	<b>Common Sports Injuries</b>	<b>3</b>	<b>EXPH 360</b>	<b>Exercise Testing &amp; Prescript w/lab</b>	<b>3</b>		
<b>EXPH 312</b>	<b>Exercise Across the Lifespan</b>	<b>3</b>	<b>EXPH 396</b>	<b>Internship Guide</b>	<b>0</b>		
<b>EXPH 330</b>	<b>Neuro Muscular Str Cond w/lab</b>	<b>4</b>	<b>EXPH 405</b>	<b>Clinical Exercise Physiology</b>	<b>3</b>		
<b>EXPH 375</b>	<b>Research Methods and Statistics</b>	<b>3</b>	<b>EXPH 400</b>	<b>Advanced Lab Techniques</b>	<b>1</b>		
<b>EXPH 412</b>	<b>Organization and Administration</b>	<b>2</b>	PHIL/RLS	Elective (GE)	3		
FNAR	Fine Arts Elective (GE)	<u>3</u>	BIOL 3/401	Genetics or Cell Molecular	<u>4</u>		
		<b>18</b>			<b>17</b>	103 total credits to this point	
<b>Year 4 - Fall</b>			<b>Year 4 - Spring</b>			<b>Year 4 - Summer</b>	
MSCC 500	Principles of Clinical Research	3	MSCC 507	Psychosoc Landscape of CA	2		
MSCC 501	Statistics	3	MSCC 508	Nutrition for the Cancer PT	2	MSCC 620 Clinical Internship	
MSCC 503	Epidemiology of Cancer	3	MSCC 512	Exercise Testing & Prescription	3		
MSCC 504	Biology / Pathophysiology of	3	MSCC 513	Clinical Exercise Physiology	3		
MSCC 505	Diagnosis - Treatment of CA	<u>3</u>	MSCC 514	Clinical ExPhys Methods	1		
			MSCC 660	Thesis	1		
			CORE 407	Keystone Seminar	<u>3</u>		
		<b>15</b>			<b>15</b>		

Recommend: HIST 220 History of Science or HIST 245 History of Medicine  
Revised 5/20/21

**Fall Year 5**

MSCC 602	Compassionate Caregiving	2
MSCC 515	Clinical ExPhys Methods II	1
MSCC 603	Funding ..Resources for a Cancer Program	1
MSCC 604	Biology of Cancer II	2
MSCC 606	Recent Developments in Cancer	1
MSCC 661	Thesis	1
MSCC 662	Thesis	<u>1</u>
		9

**Spring Year 5**

MSCC 601	Med/Research Ethics in Cancer Care	2
MSCC 620	Clinical Internship	3
MSCC 625	Narrative Medicine	3
MSCC 662	Thesis	<u>1</u>
		9

Total Curriculum Credits 151