

WLC SPE- WUSTL MSOT/OTD 3+2 Sample Program for WLC entrance F2022 or after

Freshman					
Fall			Spring		
Course		Credits	Course		Credits
CHE 161	General Chemistry 1	4	COM 101	Introduction to Communication	3
CHE 168	General Chemistry Lab 1	1	LAS 101	Liberal Arts Seminar	1
PSY 101	Introduction to Psychology	3	PSY120	Human Growth & Development*	3
ENG 101	Writing & Rhetoric	3	BIO 202	Principles of Biology 2	4
COL 101	General Education	1	MAT 117	Elementary Statistics*	3
SPE 200	Foundations of Sport & Ex. Sci.	2	THE 1xx	General Education	3
		14			17
Sophomore					
Fall			Spring		
BIO 225	Anatomy & Physiology 1*	4	BIO 255	Anatomy & Physiology 2*	4
ENG LIT	General Education	3	PSY 300	Abnormal Psychology*	3
SPE 240	Cognitive and Behavior Change in Sport & Exercise Science	3	BIO 223	Medical Terminology	2
PED 315	Prev. & Care of Athletic Injuries	2	SPE 325	Exercise Physiology	4
THE 2xx	General Education	3	PED 100	Health & Wellness & Activity	1
ANT/SOC	General Anthropology or Introduction to Sociology	3	SPE 210	Strength & Conditioning	3
			PED 200	First Aid, CPR & AED	1
		18			18
Junior					
Fall			Spring		
SPE 425	Kinesiology & Biomechanics	4	LAS 401 or 402	General Education Capstone	2
SPE 450	Research Strategies in SPE	2	SPE 415	Anatomical Kinesiology	4
Fine Arts	General Education	3	THE 4xx	General Education	3
HIS xxx	History General Education	3	SPE 430	Fitness Assessment & Ex. Prescription	4
THE 3xx	General Education	3	SPE 490	Internship	3
BIO 240	Nutrition	3			
		18			16

Courses required for admission to the WUSTL-MSOT or OTD program are highlighted in red. *Completion of these courses is required with a B or better. This assumes reverse transfer of 21 total credits from the WUSTL-MSOT or OTD Program to fulfill the requirements for a Bachelor of Science degree (120 total credits) with a major in Sport & Exercise Science as follows:

WUSTL-MSOT or OTD College Year 1 courses	Credits toward MSOT or OTD	WLC reverse transfer course		Credits toward B.S.
Body Structures Supporting Function I	3	BIO 425 SPE ELE	Advanced Human Anatomy SPE electives	4
Body Structures Supporting Function II	1			17
Applied Research / Clinical Practice	3			
Neuroscience Principles of Performance I	3			
Fundamentals of Evidence-Based Practice	3			
Fundamentals of Health Care	3			
Fundamentals of Assessment I	3			
Fundamentals of Assessment II	2			
	<u>21</u>		<u>21</u>	

IMPORTANT NOTE: Admission to the MOT program at WUSTL is very competitive. Admission is not guaranteed. Competitive students have >3.6 GPA and >50% GRE scores along with 50+ hours of clinical experience at time of application.