

Master of Science in Athletic Training

PROJECTED COURSE SCHEDULE – TWO YEARS

YEAR 1 (35 Hours) –2020 COURSE SCHEDULE

Session 1 (August – October)			
_____	MSAT 500	Foundations of Athletic Training	4
Session 2 (October - November)			
_____	MSAT 510	Athletic Injury Epidemiology and Emergency Care	3
_____	MSAT 512	Advanced Regional Anatomy	3
Session 3 (December – January)			
_____	MSAT 515	Sports Nutrition	2
_____	MSAT 520	Upper Extremity and Spinal Injury Pathomechanics, Assessment, and Rehabilitation	4
Session 4 (February – March)			
_____	MSAT 530	Therapeutic Modalities and Evidence-Based Applications	3
_____	MSAT 540	Lower Extremity and Spinal Injury Pathomechanics, Assessment, and Rehabilitation	4
Session 5 (March – May)			
_____	MSAT 525	Pharmacology in Sports and Rehabilitation	3
_____	MSAT 550	Clinical Education I	2
Session 6 (May – June)			
_____	HS 519	Neuroscience for the Health Sciences	4
Session 7 (June – August)			
_____	MSAT 580	Ethical and Legal Issues in Healthcare and Sports Seminar	3

YEAR 2 (32 Hours) –2020 COURSE SCHEDULE

Session 8 (August – October)			
_____	MSAT 610	Medical-Surgical Conditions and Diagnostic Tests	3
_____	MSAT 600	Clinical Education II	2
Session 9 (October – November)			
_____	MSAT 620	Health Science Research Designs and Statistical Methods	3
_____	MSAT 630	Advanced Functional Rehabilitation and Return-to-Activity Decision-Making	3

Session 10 (December - January)			
_____	MSAT 640	Athletic Training Research Outcomes for Special Populations and Emerging Markets	3
_____	MSAT 625	Clinical Education III	2
Session 11 (February - March)			
_____	MSAT 660	Psychosocial Aspects of Sports, Aging, and Injury Rehabilitation	2
_____	MSAT 650	Clinical Education IV	4
Session 12 (March – May)			
_____	MSAT 675	Clinical Education V	4
Session 13 (May – June)			
_____	MSAT 680	Leadership and Administrative Problem-Solving Forum	3
_____	MSAT 685	Master’s Project	3