

Master of Science in Athletic Training

PROJECTED COURSE SCHEDULE – TWO YEARS

YEAR 1 (35 Hours) –2018 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) – 2018 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
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Session 13 (May – June)

_____	MSAT 680	Leadership and Administrative Problem-Solving Forum	3
_____	MSAT 685	Master's Project	3