

M.S. IN ATHLETIC TRAINING

Curriculum

(*Note: This program is CAATE-accredited, entry-level/professional.)

Code	Title	Credits
Degree Core		
SMD 501	Human Cadaver Dissection	4
SMD 502	Prevention & Care of Injury and Illness	
SMD 505	Evidence Based Practice in Sports Medicine	3
SMD 510	Therapeutic Agents	
SML 510	Therapeutic Agents Lab	
SMD 511	Principles of Rehabilitation	
SML 511	Principles of Rehabilitation Lab	
SMD 512	Orthopedic Assessment 1	
SMD 513	Orthopedic Assessment 2	
SMD 514	General Medical Conditions and Pharmacology in Athletic Training	
SMD 515	Athletic Training Clinical Experience 1	
SMD 516	Athletic Training Clinical Experience 2	
SMD 530	Organization and Administration of Athletic Training	
SMD 616	Athletic Training Clinical Experience 3	
SMD 617	Athletic Training Clinical Experience 4	
SMD 618	Athletic Training Clinical Experience 5	
SMD 640	Injury Risk and Prevention Strategies	
SMD 654	Sport Physiology in Various Populations and Environments	
SML 654	Sport Physiology in Various Populations and Environments Lab	
Athletic Training Electives		
Select one:		3
SMD 500	Human Cadaver Anatomy	
SMD 592	Seminar in Sports Medicine	
SMD 693	Selected Topics in Sports Medicine	
Total Minimum Credits Required		58

Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Audit via RamPortal and consult their Graduate Coordinator. For more information, visit the Degree Audit FAQ webpage (<https://www.wcupa.edu/academicEnterpriseSystems/student-system-modernization/degree-audit-faqs.aspx>).

The following is a sample suggested course sequence for this program; course offerings and availability are not guaranteed. Students should consult their academic advisor with any questions.

Course	Title	Credits
Summer Before Year 1 (May-July)		
Summer Session I		
SMD 501	Human Cadaver Dissection	4
SMD 502	Prevention & Care of Injury and Illness	3
Credits		7

Summer Session II		
SMD 512	Orthopedic Assessment 1	3
Credits		3
Year 1		
Fall		
SMD 505	Evidence Based Practice in Sports Medicine	3
SMD 511	Principles of Rehabilitation	3
SML 511	Principles of Rehabilitation Lab	2
SMD 513	Orthopedic Assessment 2	3
SMD 515	Athletic Training Clinical Experience 1	3
Credits		14
Spring		
SMD 510	Therapeutic Agents	3
SML 510	Therapeutic Agents Lab	1
SMD 514	General Medical Conditions and Pharmacology in Athletic Training	3
SMD 516	Athletic Training Clinical Experience 2	3
Credits		10
Summer Session II		
SMD 616	Athletic Training Clinical Experience 3	3
Credits		3
Year 2		
Fall		
SMD 530	Organization and Administration of Athletic Training	3
SMD 617	Athletic Training Clinical Experience 4	4
SMD 640	Injury Risk and Prevention Strategies	3
SMD 654	Sport Physiology in Various Populations and Environments	3
SML 654	Sport Physiology in Various Populations and Environments Lab	1
Credits		14
Spring		
SMD 618	Athletic Training Clinical Experience 5	4
SMD Elective		3
Credits		7
Total Credits		58