

UConn Masters of Science in Athletic Training [MSAT] Plan of Study Beginning 2024-25

Term & Course #	Credits	Tuition Links & Information pertaining to clinical education
<i>Out of State and Regional Student may be eligible for in state tuition rates for their second year. Students are encouraged to review residency information and understand how to apply during their first year. Click HERE for more information</i>		
Summer Session 1 [Year 1]		
KINS 5200: Foundations of Athletic Training Clinical Education	2	<i>As part of this course, students will receive their American Heart Association Basic Life Support and First Aid certification. The program covers the cost of this certification for students! Students also participate in EMS-related hours, research hours, and collecting baseline concussion testing with our UConn Sports Medicine Staff and Faculty</i>
KINS 5000: Clinical Anatomy for AT	4	<i>This course includes a gross anatomy lab component in our state-of-the-art Cadaver Lab located in the Human Anatomy Learning Lab (HALL) in our physical therapy building.</i>
Summer Session 2 [Year 1]		
KINS 5100: Musculoskeletal Exam and Acute Treatment I	3	<i>Students will complete hours during the second summer session to help reinforce content learned in KINS 5200 and bridge to the content that will be presented in KINS 5106 Emergency Procedures (see KINS 5200).</i>
Total Summer: 9		See Summer Tuition Rates: https://summersession.uconn.edu/dates-fees/
FALL Semester Year 1		
KINS 5102: Therapeutic Interventions in AT I	4	
KINS 5101: Musculoskeletal Exam and Acute Tx II	4	<i>Students participate in functional movement screenings with course faculty in our UConn Athletics programs</i>
KINS 5106 Emergency Procedures in AT	4	<i>This course includes simulation experiences throughout the semester and an afternoon spent with our nursing students in the simulation lab participating in "Mock Codes". During these simulations, students practice responding to various emergency situations, helping them develop the confidence needed to handle real emergencies effectively.</i>
KINS 5201 AT Clinical Experience I	2	<i>Students start their clinical experiences which include equipment intensive sports for 10 to 15 hours each week.</i>
Total Fall Credits: 14		See Tuition Rates for 9+ credits "programs with tuition and fees": https://bursar.uconn.edu/tuition-fees/graduate/2024-2025/
Spring Semester Year 1		
KINS 5202: AT Clinical Experience II	3	<i>Students participate in a 7-week clinical rotation at a small college or high school, followed by 7 weeks with one of our UConn Division I sports teams. Students also spend time with the Strength and Conditioning Team as well as observe surgeries when the opportunity arises.</i>
KINS 5107: Orthopedic Assessment and Treatment of the Spine and Head	4	
KINS 5103: Therapeutic Interventions in AT II	3	<i>This course provides students with the opportunity to participate in clinical hours alongside our Doctor of Physical Therapy students and Exercise Science students. Activities will take place at our Institute for Sports Medicine and at our Physical Therapy building, with an exercise group focused on fall prevention and mobility improvements.</i>
KINS 5109: General Medical Aspects and Pharmacology for AT	4	<i>Students participate in clinical hours, where they gain exposure to general medical practices alongside healthcare professionals, including nurse practitioners, physicians, and physician assistants. Simulated experience to expose students to a variety of general medical concerns is a major part of this course and gives students the experience to recognize and treat them accordingly.</i>
KINS 5112: Behavioral Health	3	
Total Spring: 17		See Tuition Rates for 9+ credits "programs with tuition and fees": https://bursar.uconn.edu/tuition-fees/graduate/2026-2027/
Summer Session Year 2 [Session 1 and/or 2]		
KINS 5206: AT Clinical Experience Elective	1	<i>This summer is generally a break for students, but there will be some summer coursework available to help students review</i>

		<i>material and prepare for the upcoming fall semester. This elective course is specifically designed for students seeking an internship that requires registration with an accredited program.</i>
Optional Elective Credits: 1		
Fall Semester Year 2		
<i>This semester is a hybrid, with courses offered asynchronously online. Students are required to return to campus after Thanksgiving. Please refer to the clinical course and other course information for more details on clinical immersion locations and return to campus.</i>		
KINS 5110: Leadership and Admin in AT	2	
KINS 5111: Practical Applications of Injury and Assessment	1	<i>This course aims to assist students in reviewing the content and applying the knowledge they have acquired throughout the program. Students will engage in critical thinking while working through various BOC practice exams and reviews. Additionally, students will return to campus for 2 to 3 weeks after Thanksgiving to complete their cumulative practical and written exams.</i>
KINS 5204: AT Clinical Immersion I	4	<i>This is the student's first clinically immersive experience. They have the option to attend clinical rotations across the country. In the spring of their first year, students will meet with our clinical coordinators to discuss the best options for their initial immersion. This rotation is 12 weeks.</i>
AT 5115: Therapeutic Interventions in AT III	2	<i>This culminating course in therapeutic interventions includes a hands-on practical component that students will complete after Thanksgiving Break, while on campus for cumulative exams.</i>
Total Fall Credits: 9		See Tuition Rates for 9+ credits "programs with tuition and fees": https://bursar.uconn.edu/tuition-fees/graduate/2026-2027/
Spring Semester Year 2		
GRAD 5930 [Full Time Directed Internship] Taken for AT Clinical Immersion II	3	<i>This is the final course and clinical immersion for students, which can take place anywhere across the country. It is designed to help students gain hands-on experience and the confidence needed to transition to independent clinical practice. This rotation is 15 weeks.</i>
KINS 5205 Elective Available as needed for Clinical Hours Optional Elective		
Total Spring Credits: 3-5		See Tuition Rates for 3 credits "programs with tuition and fees": https://bursar.uconn.edu/tuition-fees/graduate/2026-2027/
Total Program Credits	52	