

MSAT/DPT Dual Pathway

- Applicants **MUST** be admitted to the DPT program first (PTCAS application). Once accepted into the DPT program, the application for the MSAT (ATCAS application) program can be completed.
 - Application deadline for DPT is the **first Monday in November**.
 - Application deadline for MSAT is the **first Monday in November for dual pathway candidates**.
- An email must be submitted to both programs by November 15th** declaring interest in the dual degree pathway.
 - DPT Program Director (tarangjain@isu.edu)
 - MSAT Program Director (moffdani@isu.edu)
- Once an applicant has applied and is accepted for both programs, the DPT entrance will be deferred 1 year; the first year of the program will be entirely MSAT content.
- A deposit for the MSAT Program (\$750.00) must be made by the deadline. Applicants do not need provide a deposit to the DPT Program.
- Student will need to apply to the Graduate School for both DPT and MSAT programs.

AT COURSE SEQUENCE (effective Summer 2024)

Summer I	Fall I	Spring I	Summer II	Fall II	Spring II
AT 6600: Foundations of AT (3)	AT 6661: Clinical Education in AT I (4)	AT 6662: Clinical Education in AT II (3)	AT 6602: Pathophysiology and General Medical Assessment (2)	AT 6663: Clinical Education in AT III (8)	AT 6665: Clinical Education in AT IV (3)
AT 6600L: Foundations of AT Lab (1)	AT 6606: Continuum of Care II: Knee, Hip, Pelvis Lumbar, Spine (4)	AT 6608: Continuum of Care III: Upper Extremities (5)	AT 5599: Pharmacology for AT (1)		AT 6614: Inter-professional Relationships and Trends in AT (3)
AT 6604: Continuum of Care I: Foot, Ankle, Lower Leg (3)	AT 6610: Continuum of Care IV: Head, Neck, Cervical and Thoracic Spine (4)	HPSS 5514: Athletic Performance Nutrition (3)			AT 6645: Organization and Administration of AT Programs (3)
AT 6612: Introduction to Therapeutic Modalities & Exercise (2)					AT 6602L: Pathophysiology and General Medical Assessment Lab (1)
	AT 6640: Research and Writing (3)	AT 6651: Capstone Assessment (1)		AT 6651: Capstone Assessment (1)	AT 6651: Capstone Assessment (1)
9 credits	15 credits	12 credits	3 credits	9 credits	11 credits

*Highlighted courses will be accepted from DPT program

Total Course Sequence

Summer Semester – Beginning of AT Sequence (Total 9 credits)

AT 6600	Foundations of Athletic Training	3 cr
AT 6600L	Foundations of Athletic Training Lab	1 cr
AT 6602	Pathophysiology and General Medical Assessment	2 cr
AT 6604	Continuum of Care I: Foot, Ankle, Lower Leg	3 cr

Fall Semester (Total 13 credits)

AT 6602L	Pathophysiology and General Medical Assessment Lab	1 cr
AT 6606	Continuum of Care II: Knee, Hip, Pelvis, Lumbar Spine	4 cr
AT 6610	Continuum of Care IV: Head, Neck, Cervical and Thoracic Spine	4 cr
AT 6661	Clinical Education in AT I	4 cr

Spring Semester (Total 17 credits)

AT 6608	Continuum of Care III: Upper Extremities	5 cr
AT 6614	Interprofessional Relationship and Trends in AT	3 cr
AT 6645	Organization and Administration of AT Programs	3 cr
AT 6662	Clinical Education in AT II	3 cr
HPSS 5514	Athletic Performance Nutrition	3 cr

Fall Semester – Beginning of DPT Sequence (Total 16 credits) updated 10/2026

PT 5110	Professional Communication	2 cr
PT 5120	Physical Therapy Fundamentals	2 cr
PT 5210	Evidence-Based Practice I	3 cr
PT 5410	Clinical Anatomy & Examination I: Appendicular Systems	6 cr
PT 5610	Pathophysiology	3 cr

Spring Semester (Total 17 credits)

PT 5220	Evidence-Based Practice II	2 cr
PT 5420	Clinical Anatomy & Examination II: Axial Systems & Screening	6 cr
PT 5430	Clinical Therapeutic Exercise (with lab)	3 cr
PT 5510	Clinical Neuroscience	5 cr
PT 5810	Integrated Clinical Experience I	1 cr

Summer Semester (Total 10 credits)

PT 5230	Evidence-Based Practice III	1 cr
PT 5310	Pharmacology for MSK & Cardiopulmonary Conditions	2 cr
PT 5440	Normal & Abnormal Gait	2 cr
PT 5450	Biophysical Agents Theory & Applications	2 cr
PT 6460	Musculoskeletal System Management I	3 cr

Fall Semester (Total 13 credits)

PT 6470	Musculoskeletal System Management II	3 cr
PT 6520	Neurological System Management I	2 cr
PT 6610	Cardiac & Pulmonary System Management I	3 cr
PT 6861	Clinical Affiliation I	5 cr

Spring Semester (Total 19-21 credits)

PT 6320	Pharmacology for Neurological & Mental Health Conditions	2 cr
PT 6480	Musculoskeletal System Management III	3 cr
PT 6530	Neurological System Management II	4 cr
PT 6620	Cardiac & Pulmonary Systems Management II	3 cr
PT 6630	Integumentary, Lymphatic & Prosthetic Management	3 cr
PT 6820	Integrated Clinical Experience II	1 cr
PT 7130	Physical Therapy Resource Management	3 cr
PT 7990	Electives: <i>Sports (1), Wellness (1)</i>	2 cr

Summer Semester (Total 5 credits)

PT 6862	Clinical Affiliation II	5 cr
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Fall Semester (Total 13-15 credits)

PT 7140	Transition to Professional Practice	2 cr
PT 7490	Diagnostic Imaging for Rehabilitation Professionals	1 cr
PT 7710	Screening for Medical Referral	3 cr
PT 7720	Geriatric & Complex Patient Management	3 cr
PT 7730	Pediatric Physical Therapy	3 cr
PT 7830	Integrated Clinical Experience III	1 cr
PT 7990	Electives: <i>Pelvic (1), Pain (1)</i>	2 cr

Spring Semester (Total 10 credits)

PT 7863	Clinical Affiliation III	5 cr
PT 7864	Clinical Affiliation IV	5 cr

Students will graduate from the MSAT program in December of their DPT Year 3.

****One rotation must be in orthopedics with a dual ATC/DPT, or a physician.***

Updated 10/2026 ts