### MSAT/PA Dual Pathway

Applicants must be admitted to both programs (MSAT and PA) separately. The applicant will use the normal application (CASPA for the PA; ATCAS for the MSAT + plus the graduate school application for both). In addition, a letter must be submitted to both programs declaring interest in the dual degree program. **Application and letter deadline is November 1**<sup>st</sup>.

Once an applicant has applied and is accepted for both programs, the PA entrance will be deferred 1 year; the first year of the program will be entirely MSAT content.

Deposits for BOTH programs would need to be made by the deadline for each program.

#### AT COURSE SEQUENCE

(Effective Summer 2020)

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 (4)	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 (5)	AT 6608: Continuum of Care III: Upper Extremities (5)	AT 5599: Pharmacology for AT (1)	AT 6602L: Pathophysiology and General Medical Assessment Lab (1)	AT 6614: Interprofessional Relationships and Trends in AT (3)
AT 6604: Continuum of Care I: Foot, Ankle, Lower Leg (3)	AT 6640: Research and Writing (3)	HSPP 5414: Athletic Performance Nutrition (3)		AT 6610: Continuum of Care IV: Head, Neck, Cervical and Thoracic Spine (5)	AT 6645: Organization and Administration of AT Programs (3)
AT 6612: Introduction to Therapeutic Modalities & Exercise (2)		AT 6651: Capstone Assessment (1)		AT 6651: Capstone Assessment (1)	AT 6651: Capstone Assessment (1)
9 credits	12 credits	12 credits	3 credits	11 credits	10 credits

<sup>\*</sup>Highlighted courses will be accepted from PA program

## **Course Sequence**

# **Summer Semester (Total 9 credits)**

AT 6600	Foundations of Athletic Training	3 cr
AT 6600L	Foundations of Athletic Training Lab	1 cr
AT 6604	Continuum of Care I: Foot, Ankle, Lower Leg	3 cr
AT 6612	Introduction to Therapeutic Modalities & Exercise	2 cr

# Fall Semester (Total 14 credits)

AT 6606	Continuum of Care II: Knee, Hip, Pelvis, Lumbar Spine	5 cr
AT 6610	Continuum of Care IV: Head, Neck, Cervical and Thoracic Spine	5 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 (Total 30 credits)

BIOL 5529	Regional Anatomy & Histology & Lab	4 cr
BIOL 5563	Human Pathophysiology & Lab	4 cr
BIOL 5564	Lectures in Human Physiology	4 cr
PAS 6601	Intro to Physician Assistant	7 cr
PAS 6602	Evidence-based Medicine and Biostatistics	3 cr
PAS 6603	Clinical Assessment	6 cr
PAS 6604	Pharmacology	2 cr
SPAN 5510	Spanish for the Health Professions (Optional)	2 cr

## **Spring Semester (Total 31 credits)**

PAS 6629	Allergy, Immunology, Head, Ear, Nose, Throat, Ophthalmology Module	4 cr
PAS 6631	Infectious Disease Module	
PAS 6632	Hematology/Oncology Module	2 cr
PAS 6633	Endocrinology Module	2 cr
PAS 6634	Renal Module	2 cr
PAS 6635	Pulmonary Module	3 cr
PAS 6636	Cardiology Module	4 cr
PAS 6637	Gastroenterology Module	4 cr
PAS 6640	Rheumatology Module	2 cr
PAS 6641	Orthopedics Module	2 cr
PAS 6642	Psychiatry Module	3 cr
PAS 6656	Alternative/Occupational Medicine Module	1 cr
SPAN 55XX	Spanish courses (Optional)	1-3 cr

### **Summer Semester Modules (Total 23 credits)**

PAS 6639	Dermatology Module	2 cr
PAS 6643	Genitourinary Module	4 cr
PAS 6646	Neurology Module	2 cr
PAS 6650	Obstetrics/Perinatology Module	1 cr
PAS 6651	Pediatrics Module	2 cr
PAS 6652	Geriatrics Module	1 cr
PAS 6653	Surgery Module	2 cr
PAS 6654	Emergency Medicine Module	8 cr
PAS 6657	Comprehensive Evaluation	1 cr
SPAN 55XX	Spanish courses (Optional)	1-3 cr

#### **Clinical Year Courses**

#### **PA Clinical Year Course List**

Fall Semester	Spring Semester	Summer Semester
PAS 6661 Clinical Rotation I 4 cr	PAS 6664 Clinical Rotation IV 4 c	PAS 6667 Clinical Rotation VII 4 cr
PAS 6662 Clinical Rotation II 4 cr	PAS 6665 Clinical Rotation V 4 cr	PAS 6668 Clinical Rotation VIII 4 cr
PAS 6663 Clinical Rotation III 4 c	PAS 6666 Clinical Rotation VI 4 c	PAS 6673 Capstone Assessment
PAS 6671 Capstone Assessment I 2 cr	PAS 6672 Capstone Assessment II 1 c	III 1 cr

Required PA clinical rotations are: Outpatient Medicine, Internal Medicine, Pediatrics, Women's Health, Emergency Medicine, General Surgery, Psychiatry, and an Elective\*

<sup>\*</sup>Elective rotation must be in orthopedics with a PA/AT, or a physician