## **Combined Exercise & Sport Science/MSAT Program Pre-Physical Therapy Option**

2022-2023 Undergraduate Catalog

Semester 1 - Fall				
*Fall Only Note: Courses checked in the major column require a grade of C or better; Courses marked PR in the other column require a grade of B or better for the MSAT.	Credits	Major	Other	GEP
BIOL 149 – General Biology	4	Χ	PR	С
ENGL 101 – First-Year Composition	3			CS1
EXSS 103 – Foundations of EXSS	3	Χ		
ORIE 101 – Intro. to Higher Education	1		Χ	
General Elective (may need Math 119)	3			
GEP Social Science	3			D
Semester Total	17			

Semester 2 - Sprir	ng			
**Spring Only  Note: Courses checked in the major column require a grade of C or better; Courses marked PR in the other column require a grade of B or better for the MSAT.	Credits	Major	Other	dЭЭ
CHEM 201 – General Chemistry	4	Χ	PR	С
EXSS 175 – Found. of Resistance Train	1	Χ		
MATH 109 – Probability & Statistics	3	Х		CS3
PSYC 150 – General Psychology	3	Х	PR	D
GEP Fine & Performing Arts	3			Α
GEP Humanities	3			В
Semester Total	17			

Summer Session				
<sup>1</sup> Students should enroll in the Health & Wellness in the 21 <sup>st</sup> Century topic	Credits	Major	Other	GEP
EXSS 200 – Nutrition	3	Χ	PR	Е
IDIS 150 <sup>1</sup> – First-Year FSU Colloquia	3			E
Semester Total	6			

Semester 3 - Fall				
*Fall Only Note: Courses checked in the major column require a grade of C or better; Courses marked PR in the other column require a grade of B or better for the MSAT.	Credits	Major	Other	GEP
BIOL 321* – Anatomy & Physiology I	4	Χ	PR	
CHEM 202 – General Chemistry II	4	Χ		
COSC 100 – Intro to Computer Science	3			TF
EXSS 115 – Group Exercise Instruction	3	Χ		
GEP Humanities	3			В
Semester Total	17			

Semester 4 - Spring				
**Spring Only Note: Courses checked in the major column require a grade of C or better; Courses marked PR in the other column require a grade of B or better for the MSAT.	Credits	Major	Other	d∃9
BIOL 322** - Anatomy & Physiology II	4	Χ	PR	
ENGL 3XX – Advanced Writing	3			CS2
EXSS 303 – Biomechanics for EXSS	3	Χ	PR	
EXSS 315 – Nutrition for Phys. Active	3	Χ		
EXSS 401 – Physiology of Exercise	3	Χ	PR	
Semester Total	16			

Summer Session				
	Credits	Major	Other	GEP
GEP Identity & Difference	3			F
General Elective	3			
Semester Total	6			

Semester 5 - Fall					
*Fall Only  Note: Courses checked in the major column require a grade of C or better; Courses marked PR in the other column require a grade of B or better for the MSAT.	Credits	Major	Other	d∃9	
EXSS 410 – Advanced Strength Training	3	Χ	PR		
EXSS 411 – Evaluation & Prescription	3		PR		
EXSS 482 – Field Experience	5	Χ			
PHYS 215* – General Physics I	4	Χ	PR		
Semester Total	15				

Semester 6 - Spring				
**Spring Only Note: Courses checked in the major column require a grade of C or better	Credits	Major	Other	GEP
EXSS 492 – Seminar in EXSS	3	Χ		
EXSS 495 – Internship in EXSS	9	Χ		
PHYS 216** General Physics II	4	Χ		
Semester Total	16			

Summer Session (MSAT Year 1)				
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP
EXSS 435 – Lifespan Health & Fitness	3	Χ		
ATTR 500 – Foundations of Injury Manag.	3	Χ		
ATTR 530 – Athletic Training Admin.	3	Χ		
ATTR 645 – Psychosocial Intervention	3	Χ		
Semester Total	12			

Semester 7 – Fall (MSA	Г Үеа	ır 1)		
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP
ATTR 505 – Orthopedic Assessment I	4	Χ		
ATTR 511- Pharm for the AT Clinician	2	Χ		
ATTR 635 – Therapeutic Modalities	4	Χ		
ATTR 600 – AT Practicum I	3	Χ		
Semester Total	13			

Semester 8 – Spring (MSAT Year 1)				
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP
ATTR 510 – Orthopedic Assessment II	4	Χ		
ATTR 615 – AT Practicum II	3	Χ		
ATTR 520 – Rehabilitation Ex. in AT I	4	Χ		
ATTR 512 –General Medical Conditions	3	Χ		
Semester Total	14			

Summer Session (MSAT	Year	2)		
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP
ATTR 605 – Research Methods	3	Χ		
ATTR 630 – AT Practicum III	3	Χ		
Semester Total	6			

Semester 9 – Fall (MSAT Year 2)							
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP			
ATTR 624 – Therapeutic Interventions	4	Χ					
ATTR 700 – Masters Research/Project	4	Χ					
ATTR 655 – AT Practicum IV	4	Χ					
Semester Total	12						

Semester 10 – Spring (MSAT Year 2)						
Note: Courses checked in the major column require a grade of B or better.	Credits	Major	Other	GEP		
ATTR 640 – Capstone in AT	3	Χ				
ATTR 695 – AT Practicum V	9	Χ				
Semester Total	12					

**Total Credits:** 175-178

**Reviewed or Updated by/date:** Dr. Jacqueline Durst, Kinesiology & Recreation (Grad 63-66)