

Combined Exercise & Sport Science/MSAT Program

2025-2026 Undergraduate Catalog

Semester 1 - Fall				
*Fall Only <i>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.</i>	Credits	Major	Other	GEP
BIOL 149 – General Biology	4	X	PR	C
ENGL 101 – First-Year Composition	3			CS1
EXSS 103 – Foundations of EXSS	3	X		
ORIE 101 – Intro. to Higher Education	1		X	
GEP Humanities	3			B
GEP Social Science Sociology	3			D
Semester Total	17			

Semester 2 - Spring				
**Spring Only <i>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.</i>	Credits	Major	Other	GEP
CHEM 150- General, Organic, Biochem	4	X	PR	C
EXSS 175 – Found. of Resistance Train	3	X		
MATH 109 – Probability & Statistics	3	X		CS3
PSYC 150 – General Psychology	3	X	PR	D
GEP Fine & Performing Arts	3			A
Semester Total	16			

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

Semester 3 - Fall				
*Fall Only <i>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.</i>	Credits	Major	Other	GEP
BIOL 321* – Anatomy & Physiology I	4	X	PR	
COSC 100 – Intro to Computer Science	3		TF	
EXSS 115 – Group Exercise Instruction	3	X		
EXSS 320 Research Methods in Kines	3	X		
EXSS Program Elective	3			
Semester Total	16			

Semester 4 - Spring				
**Spring Only <i>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.</i>	Credits	Major	Other	GEP
BIOL 322** - Anatomy & Physiology II	4	X	PR	
ENGL 3XX – Advanced Writing	3			CS2
EXSS 303 – Biomechanics for EXSS	3	X	PR	
EXSS 315 – Nutrition for Phys. Active	3	X		
EXSS 401 – Physiology of Exercise	3	X	PR	
Semester Total	16			

Summer Session				
	Credits	Major	Other	GEP
HSCI 101- Medical Terminology	3	X		
General Elective	3			
Semester Total	6			

Semester 5 - Fall				
*Fall Only <i>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.</i>	Credits	Major	Other	GEP
EXSS 410 –Advanced Strength Training	3	X	PR	
EXSS 411 – Evaluation & Prescription	3		PR	
EXSS 482 – Field Experience	3	X		
PHYS 215* – General Physics I	4	X	PR	
GEP Identity & Difference	3			F
Semester Total	16			

Semester 6 - Spring				
**Spring Only <i>Note: Courses checked in the major column require a grade of C or better</i>	Credits	Major	Other	GEP
EXSS 492 – Seminar in EXSS	3	X		
EXSS 495 – Internship in EXSS	9	X		
GEP Humanities	3			B
Semester Total	15			

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

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

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

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

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

Semester 10 – Spring (MSAT Year 2)				
<i>Note: Courses checked in the major column require a grade of B or better.</i>	Credits	Major	Other	GEP
ATTR 640 – Seminar in AT	3	X		
ATTR 695 – AT Practicum V	6-9	X		
Semester Total	9-12			