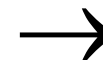


MILLIKIN UNIVERSITY COLLEGE OF PROFESSIONAL STUDIES: SCHOOL OF EXERCISE SCIENCE & SPORT
Exercise Science Major - ATHLETIC TRAINING MSAT TRACK

Semester #1	Term: _____	Hours	Spring/Fall/Every	Semester #2	Term: _____	Hours	Spring/Fall/Every
IN 140: University Seminar		3	Every	ES 206: Foundations & Theory of Health Behavior & Fitness		3	Spring
EN 181: University Writing (C or better)		3	Every	CH 203/205: Essentials of Organic Chemistry/Lab		4	Every
CH 114: Fundamentals of Chemistry/Lab		4	Every	CO 200: Public Speaking		3	Every
ES 130: Prevention & Treatment of Athletic Injuries		3	Every	PS 130: Intro to Psychology		3	Every
ES 160: Personal and Community Health		3	Every	Creative Arts Requirement		3	Every
Semester Total		16		Semester Total		16	
Cumulative Total		16		Cumulative Total		32	
Semester #3	Term: _____	Hours	Spring/Fall/Every	Semester #4	Term: _____	Hours	Spring/Fall/Every
US Cultures		3	Every	US Structures		3	Every
BI 206: Anatomy & Physiology w/lab		4	Fall	BI 207: Anatomy & Physiology II- class and lab		4	Spring
EN 281: Writing in the Disciplines (C or better)		3	Every	<i>ES 305: Physiology of Exercise I (Co-enroll w/ES 306)</i>		3	Spring
ES 325: Growth and Motor Development		3	Fall	<i>ES 306: Physiology of Exercise I Lab (Co-enroll w/ES 305)</i>		1	Spring
*PS 201: Statistical Methods (Quantative Reasoning)		3	Every	ES 310: Kinesiology		3	Every
				International Cultures/Structures or Language Option		3/4	Every
Semester Total		16		Semester Total		17/18	
Cumulative Total		48		Cumulative Total		65/66	
Semester #5	Term: _____	Hours	Spring/Fall/Every	Semester #6	Term: _____	Hours	Spring/Fall/Every
<i>ES 328: Health Related Fitness & Nutrition</i>		3	Fall	ES 335: Organization and Administration		3	Spring
<i>ES 410: Physiology of Exercise II (Co-enroll w/ES 411)</i>		3	Fall	<i>ES 409: Biomechanics</i>		3	Spring
<i>ES 411: Physiology of Exercise II Lab (Co-enroll w/ES 410)</i>		1	Fall	<i>ES 418: Principles of Strength Training (Co-enroll w/ES 419)</i>		3	Spring
Global Studies		3	Every	<i>ES 419: Principles of Strength Training Lab (Co-enroll w/ES 418)</i>		1	Spring
International Cultures/Structures or Language Option		3-4	Every	ES 440: Sport Nutrition		3	Spring
Elective		3	Every	Elective		3	Every
Semester Total		16/17		Semester Total		16	
Cumulative Total		81/83		Cumulative Total		97/99	
Semester #7	Term: _____	Hours	Spring/Fall/Every	Semester #8	Term: _____	Hours	Spring/Fall/Every
All courses below must be passed with a grade of C or higher to fulfill Athletic Training requirements				All courses below must be passed with a grade of C or higher to fulfill Athletic Training requirements			
ES 501: Applied Clinical Anatomy		3	Fall	ES 511: Lower Extremity Evaluation		3	Spring
ES 502: Emergency Procedures in Athletic Training		3	Fall	ES 512: Upper Extremity Evaluation		3	Spring
ES 503: Evidence Based Research in Athletic Training		3	Fall	ES 514: Therapeutic Interventions I		3	Spring
ES 504: Professional Practice in Athletic Training		3	Fall	ES 515: Athletic Training Practicum II		2	Spring
ES 505: Athletic Training Practicum I		2	Fall	ES 516: Clinical Integration II		1	Spring
ES 506: Clinical Integration I		1	Fall				
Semester Total		15		Semester Total		12	
Cumulative Total		112-114		Cumulative Total		Min 120	

- All students in the MSAT program must receive a B- or higher in the courses *italicized* above (ES305/306, ES328, ES409, ES410/411, ES418/419), and a C or higher in the courses **bolded** above (CH114, CH203/205, BI206/207, and ES440).
- * In order to take PS201, students need to have passed MA 098 with a P, have an ACT of 22 or more, SAT of 540 or more, or a math placement score of 3.



MILLIKIN UNIVERSITY COLLEGE OF PROFESSIONAL STUDIES: SCHOOL OF EXERCISE SCIENCE & SPORT
Exercise Science Major - ATHLETIC TRAINING TRACK (cont.)

Semester #9 - Summer Term (Courses below must be passed with a grade of C or higher to fulfill Athletic Training requirements)					
ES 520: Immersive Clinical Experience in Athletic Training					
Semester Total	8				
Cumulative Total	132-134				
Semester #10	Term: _____	Hours	Spring/Fall/Every	Semester #11	Term: _____
<small>All courses below must be passed with a grade of C or higher to fulfill Athletic Training requirements</small>			<small>All courses below must be passed with a grade of C or higher to fulfill Athletic Training requirements</small>		
ES 521: General Medical Conditions in Athletes	3	Fall		ES 531: Clinical Topics in Athletic Training	2
ES 522: Administration in Athletic Training	3	Fall		ES 532: Seminar in Athletic Training	2
ES 524: Therapeutic Interventions II	3	Fall		ES 533: Research Capstone in Athletic Training	3
ES 525: Athletic Training Practicum III	2	Fall		ES 534: Therapeutic Interventions III	3
ES 526: Clinical Integration III	1	Fall		ES 535 : Athletic Training Practicum IV	2
Semester Total	12			Semester Total	12
Cumulative Total	144-146			Cumulative Total	156-158

NOTES:

- PS 201 and MA 109 through MA 130 meet University Quantitative Reasoning requirement.
- University graduation requirements = 120 credits or more, University 300 level or higher requirements = 39 credits or more.
- For financial aid eligibility, students must be enrolled in 12-15 credits.
- The schedule above provides a template. Schedules, within the first 6 semesters, will vary by student. Summer courses may be taken at Millikin or another institution. Courses through other institutions must be approved by the Registrar.

MSAT RETENTION:

Students remain in good standing in the MSAT program by:

1. Maintaining a cumulative GPA of 3.0 or higher.
2. Earning a grade of "C" or higher in each course in the MSAT program.
3. Demonstrating satisfactory completion of all competencies and clinical proficiencies at the required level, associated with the didactic and clinical education components of the program.
4. Maintaining an active membership in the National Athletic Trainers Association.
5. Maintaining current CPR/AED certification as defined by the NATA and BOC.
6. Abiding by the policies and procedures outlined in the Athletic Training Student Handbook.
7. Completing the minimum number of clinical hours for each clinical/practicum experience.

Approved through COC Feb 2021

2023-2024