

Endicott College

School of Sport Science
Master of Science in Athletic Training
Student Handbook
2026-2027



ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Table of Contents

Introduction	3
Mission Statement	4
School of Sport Science Extensions	5
Emergency Telephone Numbers	5
Emergency Telephone Location Summary Sheet	6
Academic Standards – Requirements	7-8
Requirements and Policies	9
Undergraduate Admission Process and Prerequisites	10
Graduate Admission Process and Prerequisites	11
International Applicants for Graduate Admission	12
Tuition and Fees/Additional Program Costs	13-14
Teaching Faculty	14
Curriculum Overview	15
Course Calendar	16-17
Clinical Education Overview	18-20
Clinical Education Experience Requirements	21
Clinical Education Policies and Procedures	22-23
Clinical Hours Procedures and Policies	24
Internship/Clinical Education Experience Hour Requirements	24
NATA Code of Ethics	25
BOC Standards of Professional Practice	25
Student Clubs and Professional Organizations	26-28
HIPAA Training Acknowledgement	29
FERPA Training Acknowledgement	30
Prevention of Transmission of Blood-Bourne Pathogens	31
Communicable Disease Policy	32
Change in Health Status Affidavit	33
Communicable Disease Policy Acknowledgement	34
Health and Safety Policy of the EC Athletic Training Clinic	35
Dress Code	36-37
APPENDIX A	
Clinical Clearance Check-Off List for Students	38
APPENDIX B	
Student Laboratory Agreement	39
APPENDIX C	
Technical Standards	40-41
APPENDIX D	
Memorandum of Understanding	42

Master of Science in Athletic Training

School of Sport Science

Introduction

Kevin Rooney, PhD, ATC, LAT, PES
Associate Dean School of Sport Science
Program Director Athletic Training

The Endicott College Master of Science in Athletic Training Program Student Manual was designed to assist students in understanding the policies and procedures for both the academic and clinical components of the Athletic Training Program. As an athletic training student, you are expected to understand these procedures thoroughly and abide by them completely when the occasion arises. **We strongly recommend that you review this manual on a regular basis.**

Specific standards are delineated for each clinical education experience are located in the appendices. Students should review these standards throughout their formal classes and during their clinical rotations. Evaluation forms are also included that will be utilized by the clinical instructors as well as students to complete self-evaluations. Students should also become familiar with the Board of Certification Practice Analysis, 8th Edition located on Atrack.

Students are required to attend an information meeting to clarify the policies and procedures contained in the manual. If you have any additional questions regarding the Athletic Training Program please feel free to contact me at extension 5210. ***The Endicott College Master of Science in Athletic Training Program Student Manual is in addition to the policies and procedures outlined in the Endicott College Student Handbook.***

ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Mission Statement

The mission of the Endicott College Athletic Training program is to prepare students with the knowledge and skills to care for a diversity of patients, utilizing patient-centered care, interprofessional practice, and evidence-based approaches. Our program endeavors to promote critical and innovative thinking for the development of ethical and empathetic health care providers who strive to be lifelong learners.

1. *The program will prepare students to practice **culturally sensitive and equitable** patient-centered care.*

SLO1 Students will practice in a manner that advocates for the health needs of clients and is congruent with the ethical standards of the profession.

2. *The program will prepare students to engage in the clinical application of innovative **skills** in patient care.*

SLO 2 Students will develop critical thinking and independent decision-making skills for the care of athletic related injuries and illnesses.

3. *The program will prepare students to implement critical inquiry in applying **evidence-based practice** to various patient needs*

SLO 3 Students will demonstrate the ability to apply clinical skills and make evidence-based decisions to optimize patient outcomes.

4. *The program will develop student skills in effective and respectful **communication** involving patients and integrative **collaborative professional practice**.*

SLO 4 Students will communicate effectively and appropriately with clients/patients, family members, coaches, administrators, health care professionals, consumers, payors, policy makers, and others.

5. *The program will prepare students to successfully transition to professional practice*
SLO 5 Students will demonstrate their confidence and ability to successfully transition to professional practice.

Master of Science in Athletic Training

School of Sport Science

School of Sport Science Extensions

Deborah Swanton, Ed.D., ATC, LAT	Dean, School of Sport Science	Ext. 2433
Kevin Rooney, Ph.D., ATC, LAT, PES	Associate Dean, School of Sport Science, Program Director, Master of Science in Athletic Training	Ext. 5210
Kathryn Webster Rogers, Ph.D., ATC, LAT	Associate Professor, Master of Science in Athletic Training	Ext. 5199
Erica Filep, PhD, LAT, ATC	Director of Clinical Education, Master of Science in Athletic Training	Ext. 2349
Abigail Wirtz, MS, ATC, LAT	Head Athletic Trainer, Preceptor, Athletic Training Program	Ext. 2445
Sean Clark	Adjunct Instructor, Master of Science in Athletic Training	sclark@endicott.edu
Ira Evans, MD	Adjunct Instructor, Master of Science in Athletic Training	ievansmd@endicott.edu

Support Staff

Kerry Crichton	Administrative Assistant	Ext. 2450
----------------	--------------------------	-----------

Emergency Telephone Numbers

Emergency – Campus Safety	Ext. 1111
Campus Safety – non-emergency	Ext. 2222
Campus Safety from a cell phone (emergency and non-emergency)	978-232-2222
Endicott College Health Center	Ext. 2104
Beverly Hospital Emergency Room	978-922-3000
Poison Control Center	1-800-682-9211

Master of Science in Athletic Training
School of Sport Science

Emergency Action Plan
 Telephone Location Summary

FIELD LOCATION	CLOSEST TELEPHONE
Hempstead Stadium	Call box on outside of turf perimeter fence by bleacher steps closest to Townhouse Apartments
North Field	Call box on outside of storage shed on North Field
Post Center Field House	Adjacent coaches offices 2nd floor Post Center lobby
Post Center Gymnasium	1st floor Post Center vending area Front desk of Post Center
Softball Field	Call box at Main Entrance of Post Center
Tennis Courts	Call box on the outside of the Cottage garage Call box outside the main entrance Van Loan Graduate School Building
Ray Bourque Arena	Call box main entrance of arena Call box scorekeeper box

Master of Science in Athletic Training

School of Sport Science

Academic Standards & Requirements for the Athletic Training Program

A. Promotion & Graduation (Degree Requirements)

- MSAT overall GPA is calculated using only courses with this prefix and does not include any grades prior to the program's start.
- Students must achieve a minimum of 3.0 cumulative overall GPA to maintain good academic standing in the program.
- Students must achieve a C+ or better in all courses or they will need to repeat the course. Students may only repeat a course once.
- All students are required to achieve the 3.0 overall GPA by the completion of the fall semester year one and at the completion of each semester thereafter. Failure to meet this standard will result in automatic academic warning which allows for one additional semester to meet the minimum 3.0 overall GPA. Failure to meet the 3.0 overall GPA standard at the completion of that subsequent semester will result in dismissal from the MSAT program.
- Students who attain an overall GPA of <2.6 at the end of summer I semester will be placed on automatic academic warning which will require the achievement of an overall GPA of >2.9 by the end of the fall semester year one. Failure to achieve this requirement will result in dismissal from the program.
- If students are placed on academic warning, they must meet with their advisor or the director of the program to determine a plan of action for meeting the minimum cumulative 3.0 GPA in the coming semester.
- If students are dismissed from the program, they have the right to appeal to the Academic Review Committee.

Academic Appeal / Dismissal

Students may appeal a program dismissal. Appeal letters must be received 72 hours from the time of receipt of dismissal. Student appeal letters must contain an appeal statement detailing why the program requirements were not met, and what changes have or will occur to enable improvement.

The academic review committee will then review the students academic record to determine if a reasonable and achievable plan will get the student back to Satisfactory Academic Progress (SAP), i.e. meeting the minimum cumulative 3.0 GPA in the coming semester. If a reasonable and achievable plan is not possible, dismissal will be upheld. The committee also reserves the right to consider other academic and professional factors in determining a student's reinstatement or dismissal.

Master of Science in Athletic Training

School of Sport Science

B. Graduate Grading Policy

Letter Grade	Numerical Equivalent	Grade Point Value
A	94-100	4
A-	90-93	3.7
B+	87-89	3.3
B	84-86	3
B-	80-83	2.7
C+	77-79	2.3
C	74-76	2
C-	70-73	1.7
F	Below 69	0

C. Remediation Policy

Passing Standards:

Assessments may include written exams, practical skills, or oral discussions. To pass, you must achieve **competency (80% or higher)** on all components of an assessment.

If you do not achieve 80% on your first attempt, you must complete the following steps:

- Schedule a meeting: Contact your instructor within one week of receiving your grade.
- Complete a Remediation Plan: The instructor will design a plan to help you master the material. This may include a re-take, an additional assignment, a discussion, or a skill demonstration.
- Maximum Attempts: You are allowed up to two additional attempts (three attempts total) to achieve competency on this assessment.

Remediation Grading

- Passed on 2nd Attempt: You will receive your original score plus half the points it took to reach the 80% passing mark. (Ex- if the initial score is 60% and the remediation is successful to get to 80%, half of the points are awarded to receive a final grade of 70% for the assessment.)
- Passed on 3rd Attempt: Same as second attempt. .
- Failed after 3rd Attempt: If competency is not met by the third attempt, the maximum grade you can earn for the course is a C-, which constitutes a program failure.

Regardless of a student's overall score on an assessment of skills, the instructor may determine that the student has made a significant error that does not demonstrate competency and requires remediation.

If a student requires 3 or more remediations across the program, they will additionally be required to meet with Academic Coaching to better understand how they can be more successful in the future with assessments. From this meeting with Academic Coaching, students will be required to develop a Formal Academic Progress Plan which includes strategies for success determined by the student in consultation with the instructor and/or academic coach to be submitted to their academic advisor. Failure to adhere to any of these remediation requirements could result in a C- in the course, which constitutes course failure.

Master of Science in Athletic Training

School of Sport Science

D. Clinical Sites

The Director of Clinical Education places students in formal clinical sites. Students gain a variety of clinical experiences under the direct supervision of an athletic trainer or physician. Student clinical placements include traditional and non-traditional athletic training settings. Clinical placements may be local, regional, national, or possibly international.

E. Transportation to Clinical Sites

Students are responsible for their own transportation to clinical sites.

F. Transfer Students (from another athletic training program)

Transfer students from another college must present a course description of each athletic training course taken and a transcript from the previous program for evaluation by the Endicott Graduate Admissions Office and or Athletic Training Program Director. A grade of “C+” or better is required for transfer credit to be considered for all MSAT prerequisites.

G. Full-time Status

All students in the Master of Science in Athletic Training program must be enrolled as full-time students (minimum 12 credits).

H. Student Athlete Policy

Students who are participating in athletics (varsity and intramurals) and pursuing the MSAT degree may only participate in the first year of the MSAT program and should identify one competitive season of their sport. Additionally, student athletes must be able to acquire clinical hours and academic success while their sport is in-season at their assigned clinical site. If the student-athlete or the Director of Clinical Education (DCE) is concerned about acquiring the required clinical hours within the timeframe of the semester, a reasonable extension may be granted by the program. If an extension is needed, the student will be required to complete the remaining clinical hours outside of the traditional semester, which may result in an Incomplete in the associated clinical course. Students will work directly with the DCE to determine an acceptable timeframe to complete any remaining hours but must be completed by two weeks from the start of the upcoming semester.

Student-athletes must identify their traditional season in which they intend to participate. Student-athletes who participate in a sport that does not have a single designated “competitive in-season” (i.e. track, rowing, rugby, cheer, dance, etc), must identify one semester (Fall or Spring) as their “competitive in-season.” Student-athletes **cannot** declare both semesters as being in-season. Student-athletes may participate in their non-traditional season **only** if it does not interfere with their clinical assignment or academic success in the program. It is the student-athlete’s responsibility to notify his or

Master of Science in Athletic Training

School of Sport Science

her coach that off-season sports participation must be worked around the clinical education assignment.

I. Technical Standards

In order to register for classes and before you can be officially enrolled in the athletic training program, you must sign the form that states that you meet the technical standards for the Athletic Training program, which is required by the Commission on Accreditation of Athletic Training Education (CAATE). This form may be obtained from the *Athletic Training Student Handbook* and the Endicott College website. The technical standards are located in Appendix C.

The academic program meets all eligibility requirements to sit for the BOC Board of Certification examination.



ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Academic Integrity Policy

<https://catalog.endicott.edu/content.php?catoid=44&navoid=2156#aca-integrity>

Grievance Policy

<https://catalog.endicott.edu/content.php?catoid=45&navoid=2423#grade-appeals>

<https://www.endicott.edu/academics/academic-resources-support/division-of-academic-success/center-for-accessibility-services>

Matriculation requirements

BS/MS Exercise Science / Pre-Professional Athletic Training 3+2 web link

(Admission & Financial Aid Tab)

<https://www.endicott.edu/academics/schools/sport-science/undergraduate-programs/exercise-science-at-athletic-training-3-2-bs-ms>

Nondiscrimination Policies

<https://www.endicott.edu/about/key-offices-departments/human-resources>

<https://catalog.endicott.edu/content.php?catoid=42&navoid=1885>

Educational and Clinical Placement Nondiscrimination Policy.

Endicott is committed to establishing an environment free from all forms of discrimination and harassment for all members of the Endicott community. The College prohibits discrimination against any person on the basis of race, color, religion, sex, age, national origin, physical or mental disability, sexual orientation, gender identity or expression, genetic information, military service, or because of marital, parental, or veteran status, or any other protected class.

Title IX of the Educational Amendments of 1972, 20 U.S.C. SS 1681 et seq., prohibits discrimination on the basis of sex and gender in educational programs and activities operated by recipients of federal financial assistance, including employment by such institutions. Title VII of the Civil Rights Act of 1964 likewise prohibits discrimination in employment. It is important to understand that sex and gender discrimination includes sexual harassment, which encompasses sexual violence and other forms of sexual misconduct, as discussed below. The College complies with all federal and state laws regarding non-discrimination, including Title IX, and does not discriminate on the basis of sex or gender in its educational programs and activities, admissions, or employment.

Academic curriculum and course sequence

<https://www.endicott.edu/academics/schools/sport-science/graduate-programs/athletic-training>

Endicott College Catalog

<https://catalog.endicott.edu/>

Master of Science in Athletic Training

School of Sport Science

How to Apply for Admission

Endicott College accepts applications for the accelerated five year Bachelor of Science in Exercise Science and a Master of Science in Athletic Training Degree (MSAT) program for the fall semester of each academic year. Students apply to the B.S. Exercise Science/Pre-Professional Athletic Training major. See College [Admissions Procedures](#) for full listing of admission decision plan options.

Program Specific Requirements:

- AP credits are strongly recommended
- Submission of SAT or ACT scores are optional

Students will confirm their intent to enroll in the MSAT program the spring of their junior year. Students in good standing meeting the specified requirements will be accepted to move on to the professional phase of the program. Students who do not matriculate into the MSAT will use their fourth year of study to earn a Bachelor of Science Degree in Exercise Science.

3+2 Post Admission Requirements:

- Students must complete all core and prerequisite coursework with a C+ or better in the exercise science phase of the program, and meet the academic and professional standards for matriculation into the master's degree program. (see *3+2 core and prerequisite coursework below*)
- Students must have a 3.0 cumulative GPA upon matriculation into the MSAT course phase of the program (First Summer after Junior year)
- Once enrolled in MSAT courses, students must achieve a minimum MSAT cumulative GPA of a 3.0 each semester. This is calculated using only MSAT courses.
- Students must complete their Endicott College Internship 100 or 200 under the direction of an athletic trainer.
- Students must meet the [Technical Standards](#) and expectations with or without accommodations.
- Completed Health Form / Immunizations (See [MSAT Student Handbook](#): Appendix A)

3+2 core and prerequisite coursework with a C+ or better

- BIO 201/201L - Anatomy and Physiology I and Lab (Cr: 4)
- BIO 202/202L - Anatomy and Physiology II and Lab (Cr: 4)
- EX 101 - Introduction to Exercise Science (Cr: 3)
- EX 110 - Risk Assessment and Care (Cr: 3)
- EX 208 - Personal and Community Health (Cr: 3)
- MTH 126 - Applied Statistics (Cr: 3)
- PSY 100 - General Psychology (Cr: 3)

Master of Science in Athletic Training

School of Sport Science

- CHE 105/105L - General Chemistry I and Lab (Cr: 4)
- EX 200 - Nutrition (Cr: 3)
- EX 216/216L - Exercise Physiology and Lab (Cr: 4)
- EX 234 - Strength and Conditioning (Cr: 3)
- EX 302 - Research Methods and Evaluation Techniques (Cr: 3)
- EX 304/304L - Kinesiology and Lab (Cr: 4)
- EX 305 - Exercise Assessment and Prescription (Cr: 3)
- EX 310 - Sport and Exercise Nutrition (Cr: 3)
- EX 379 - Semester Internship Strategies (Cr: 1)
- EX 480 - Semester Internship (Cr: 12)
- EX 489 - Senior Research (Cr: 3)
- EX 490 - Senior Thesis (Cr: 3)
- PHY 107/107L - Physics I and Lab (Cr: 4)



ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Graduate Admission Process and Prerequisites

Information about applying can be found:

endicott.edu/admission/information-for-graduate-students/apply

Applicants should submit the following to Graduate Admission, Endicott College, 376 Hale Street, Beverly, MA 01915:

- Completed online application and non-refundable \$50 application fee (check made payable to Endicott College). Application fee waived for Endicott Alumni and veteran & military students.
- One letter of recommendation. This recommendation can be from either a professional or academic reference.
- Official transcripts of all post-secondary academic work should be sent directly from the institution(s) including confirmation of undergraduate degree, date confirmed, and any other graduate work. Please submit all official electronic transcripts to gradadmissions@endicott.edu.
- Personal statement. Please include an essay of 250–500 words about career goals and motivation for graduate study.
- Current resume or CV.
- Students must have completed an undergraduate bachelor's degree and have maintained a 3.0 cumulative GPA and completed all prerequisite core coursework with a C+ or better.

Prerequisite coursework includes:

- 4 credits of Biology (with lab)
- 4 credits Human Anatomy (with lab)
- 4 credits Human Physiology (with lab)
- 4 credits Chemistry (with lab)
- 4 credits Physics (with lab)
- 4 credits Exercise Physiology (with lab)
- 4 credits Kinesiology/Biomechanics
- Statistics or Research Methods
- General Psychology
- Nutrition
- Students must also meet specific requirements including:
 - Observation hours under the direct supervision of a certified athletic trainer is NOT required but is highly recommended..
 - Students must meet the [Technical Standards](#) and expectations with or without accommodations.
 - Completed Health Form / Immunizations (See MSAT Student Handbook: Appendix A)

Master of Science in Athletic Training

School of Sport Science

MSAT Transfer Credits

No more than six semester hours of graduate credits may be transferred from one or more other institutions toward the master's degree. Courses accepted for transfer credit must be completed during the five-year period of candidacy, have a grade of B or better, and be directly applicable to Endicott's MSAT program. Additionally, such courses must carry graduate credit at an accredited institution with a notation to that effect on the official transcript.

Transfer courses will be evaluated on a case-by-base basis by the Program Director. Such evaluation may also require the submission of a course syllabus and course assignments. An official transcript from each college/university attended is required.

International Applicants for Graduate Admission

Endicott College welcomes and encourages applicants from around the world. International applicants are required to hold a college or university degree equivalent to a four-year American baccalaureate degree. Educational documents in a foreign language are required to be translated into English. All transcripts and translations of transcripts must be official originals and must show courses completed, grades received, grading scale, duration of study, degree or diploma received, and the date conferred. Endicott College reserves the right to request verification of the credentials by an external agency.

International applicants must submit current TOEFL scores when their native language is not English or when their baccalaureate transcript is not from an institution where English is the language of instruction. Once students have been admitted as degree candidates, Endicott College will send detailed instructions about the process for acquiring an Endicott-sponsored student visa.

ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Tuition & Fees

Students entering as freshmen into the 3+2 Athletic Training program may apply for and receive eight semesters of undergraduate financial aid while completing the undergraduate portion of their degree. Institutional scholarships will be renewed for eight semesters. Institutional grants, and federal/state financial aid will be determined each academic year based upon completion of the Free Application for Federal Student Aid (FAFSA) and the family's corresponding expected family contribution (EFC) and financial need. While completing 131 credits towards the Bachelor's Degree, students will be billed at the undergraduate tuition rate.

Students enrolled in the Exercise Science/Pre-Professional Athletic Training program, following the first eight full-time semesters, will convert to the graduate tuition rate. At this time, students may apply for and if qualified, receive graduate financial aid. While completing the remaining 43 credits towards the Master's Degree, students will be billed at the per credit graduate rate.

Policies for student withdrawal and refund of tuition and fees

<https://catalog.endicott.edu/content.php?catoid=44&navoid=2156#add-drop>

For information about Tuition and Financial Aid please visit or contact the following offices:

Office of Undergraduate Admission

978-921-1000

800-325-1114

admission@endicott.edu

Financial Aid Office

978-232-2070

finaid@endicott.edu

Additional Program Costs

Endicott College Athletic Training Program Additional Costs	
National Athletic Trainers' Association Membership	\$85/year
Atrack Subscription	\$45/year
Textbooks	Variable
Criminal Background Check (CORI)	\$25-\$50
Transportation	Variable – Endicott College offers a \$250 stipend for internships beyond 20 miles from campus or commuter residence
Parking – Clinical Site Dependent	\$0-\$150
Endicott Campus Summer Housing	\$125/week
Off Campus Clinical Site Housing	Variable
Immunizations	Variable
CPR Card	\$50
Athletic Training Clinical Apparel	\$100 Polo shirts and a t-shirt strongly recommended. Other items are available for purchase but are not required
BOC Examination:	

Master of Science in Athletic Training

School of Sport Science

Application Fee	\$35
Examination Fee	\$300

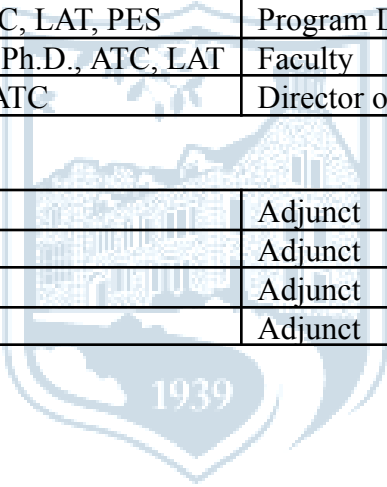
Criminal Background Checks: There is an additional student cost for background checks. Clinical sites may request a criminal background check as part of their student clinical requirements or clinical affiliation with Endicott College. Students may obtain their criminal background check through [Castlebranch](#).

Teaching Faculty

Kevin Rooney, Ph.D., ATC, LAT, PES	Program Director
Kathryn Webster Rogers, Ph.D., ATC, LAT	Faculty
Erica Filep, Ph.D., LAT, ATC	Director of Clinical Education

Adjunct Faculty:

Sean Clark, PhD	Adjunct
Abbey Wirtz, ATC	Adjunct
Ira Evans, MD	Adjunct
Gretchen Warland	Adjunct



1939

ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science **MSAT Curriculum Overview**

MSAT Year One

Summer Session I

First 6 weeks – 5 credits

MSAT 510 Regional Anatomy	4
MSAT 505 Medical Terminology (online)	1

Summer Session I

Second 6 weeks – 7 credits

MSAT 540 Functional Anatomy	3
MSAT 504 Advanced Emergency Management	4

Fall – 17 credits

MSAT 520 Assessment & Diagnosis I	4
MSAT 525 Therapeutic Interventions I	4
MSAT 514 Evidenced Based Practice I	3
MSAT 533 Clinical Education I	3
MSAT 522 Mechanical Agents	3

Spring – 17 credits

MSAT 521 Assessment & Diagnosis II	4
MSAT 526 Therapeutic Interventions II	4
MSAT 541 Behavioral Health	3
MSAT 524 Gen Med Conditions	3
MSAT 534 Clinical Education II	3

MSAT Year Two

Summer Session II – 3 credits

MSAT 532 Clinical Education III	2
MSAT 615 Diagnostics	1

Fall – 15 credits

MSAT 610 Quality Improvement & Informatics	3
MSAT 600 Interprofessional seminar	2
MSAT 602 Prof Preparation I	1
MSAT 620 Pharmacology	2
MSAT 516 Evidenced-Based Practice II	3
MSAT 640 Clinical Education Immersion	4

Spring – 8 credits

MSAT 675 Capstone	3
MSAT 603 Prof. Preparation II	1
MSAT 645 Advanced Concepts in Human Performance	2
MSAT 670 Clinical Externship	2

Grand Total 72

Clinical Immersion begins early August. Courses begin late October- 8 weeks

Master of Science in Athletic Training

School of Sport Science

MSAT Course Calendar

Year 1	Summer		
6 Wk		5/30/2023	7/6/2025
MSAT510 REGIONAL ANATOMY			
MSAT505 MEDICAL TERMINOLOGY			
6 Wk		7/7/2025	8/16/2025
MSAT540 Functional Anatomy			
MSAT504 Advanced Emergency Management			
Year 1	Fall		
15 wk		8/26/25	12/12/25
MSAT 520 Assessment & Diagnosis I			
MSAT 525 Therapeutic Interventions I			
MSAT 514 Evidenced Based Practice I			
MSAT 522 Mechanical Agents			
14 Wk			
MSAT 533 Clinical Education I			
Year 1	Spring		
15 Wk		1/20/2026	5/3/2025
MSAT 521 Assessment & Diagnosis II			
MSAT 526 Therapeutic Interventions II			
MSAT 541 Behavioral Health			
MSAT 524 Gen Med Conditions			
14 Wk			
MSAT534 Clinical Education II			
Year 2	Summer		
5 Wk		5/26/2025	6/23/2025
MSAT615 Diagnostics			
6 Wk		5/26/2025	8/7/2025
MSAT532 Clinical Education III			
Year 2	Fall		
16 Wk		8/26/25	10/20/2025

Master of Science in Athletic Training

School of Sport Science

MSAT 516 Evidenced-Based Practice II		
8 Wk		
MSAT 640 Clinical Education Immersion	Students can expect to begin their immersive experience shortly after 8/7/23.	
8 Wk	10/21/2023	12/16/2025
MSAT 610 Quality Improvement & Informatics		
MSAT 600 Interprofessional seminar		
MSAT 602 Prof Preparation I		
MSAT 620 Pharmacology		
Year 2	Spring	
16 Wk	1/20/2025	5/3/2025
MSAT 603 Prof. Preparation II		
8 Wk	1/20/2025	3/15/2025
MSAT 645 Advanced Concepts in Human Performance		
MSAT 675 Capstone		
8Wk	3/16/25	5/10/25
MSAT 670 Clinical Externship		

Academic calendars

<https://www.endicott.edu/academics/academic-resources-support/academic-calendar>

Master of Science in Athletic Training

School of Sport Science

MSAT Clinical Overview

The Master of Science in Athletic Training program contains 53 weeks of diverse clinical experiences with varied patient populations. During the program, students will complete over 1,200 progressively intensive clinical contact hours. All clinical rotations and hours are supervised by an experienced preceptor who will foster critical thinking and facilitate skill development through guided and autonomous learning opportunities. Over the course of two years, students will engage in experiences within the private, public, or preparatory pediatric setting, Division I, II, or III collegiate setting, non-traditional athletic training settings, and other areas specific to each student's career goals. Each clinical experience is specifically structured to provide students with an immense opportunity to practically apply the foundational knowledge and theoretical underpinnings learned while in the classroom to concrete encounters for the purpose of creating new knowledge.

Clinical Education Requirements

To ensure the health and safety of each student and patient, once accepted or matriculated into the MSAT program, students are required to demonstrate that all immunizations have been completed and are current. Other clinical education requirements may include background checks, fingerprints, and possibly drug testing.

Throughout the program, students will experience athletic training in a variety of settings. All students must have or arrange transportation to any off campus clinical sites. Site locations and distances vary. Students are responsible for all associated travel costs and are encouraged to carpool when clinical schedules are alike.

Clinical Education Plan

Semester	Credits	Course	Setting Opportunities	Minimum Hour/Week Requirement
Fall I	3cr	MSAT533 - Clinical Education I	Division I, II, III Collegiate Athletics, Public, Private, or Preparatory Pediatric Setting	225 hr 14 Weeks
Spring I	3cr	MSAT534 - Clinical Education II	Division I, II, III Collegiate Athletics, Public, Private, or Preparatory Pediatric Setting	225 hr 14 Weeks
Summer II	2cr	MSAT532 - Clinical Education III	Non-Traditional Athletic Training (Immersive)	200 hr 6 weeks
Fall II	4cr	MSAT640 - Clinical Education Immersion	Division I, II, III Collegiate Athletics (Immersive)	400 hr 8 Weeks

Master of Science in Athletic Training

School of Sport Science

Spring II	2cr	MSAT670 - Clinical Externship	Area of Special Interest (Immersive)	200 hr 8 Weeks
------------------	-----	-------------------------------	--	-------------------

Fall I

This clinical education experience includes a combination of clinical contact hours (14 week, 225 hour minimum) and classroom lab experience. This course will focus on the development and integration of student emergency care, clinical assessment, decision making and rehabilitation with an emphasis on orthopedic evaluation, documentation, and communication skills.

Prerequisites

MSAT 505 - Medical Terminology (1 cr.)

MSAT 504 - Advanced Emergency Management (4 cr.)

MSAT 510 - Regional Anatomy (4 cr.)

MSAT540 - Functional Anatomy (3 cr.)

Concurrent Coursework

MSAT 514 - Evidenced Based Practice I (3 cr.)

MSAT 520 - Assessment & Diagnosis I (4 cr.)

MSAT 522 - Mechanical Agents (3 cr.)

MSAT 525 - Therapeutic Interventions I (4 cr.)

MSAT 533 - Clinical Education I (3 cr.)

Spring I

This clinical education experience includes a combination of clinical contact hours (14 week, 225 hour minimum) and classroom lab experience. This experience continues to foster the development and integration of each student in the areas of professional communication, injury prevention, clinical assessment, decision making, and rehabilitation. Students will also be introduced to various general medical conditions, diagnostic testing, and postural assessment.

Prerequisites

MSAT 514 - Evidenced Based Practice I (3 cr.)

MSAT 520 - Assessment & Diagnosis I (4 cr.)

MSAT 522 - Mechanical Agents (3 cr.)

MSAT 525 - Therapeutic Interventions I (4 cr.)

MSAT 533 - Clinical Education I (3 cr.)

Concurrent Coursework

MSAT 521 - Assessment & Diagnosis II (4 cr.)

MSAT 524 - General Medical Conditions (3 cr.)

MSAT 526 - Therapeutic Interventions II (4 cr.)

MSAT 534 - Clinical Education II (3 cr.)

Master of Science in Athletic Training

School of Sport Science

MSAT 541 - Behavioral Health (3 cr.)

Summer II

Clinical Education III (MSAT 532)— Students will complete a six week (200 hour) immersive clinical experience within a non-traditional athletic training setting. This rotation will build upon and emphasize student evaluative and assessment techniques and skills on orthopedic and non-orthopedic injuries and illnesses. Students will further develop communication skills while treating diverse patients throughout the lifespan who participate in sport and non-sport activities at varying levels and are of different sexes and socioeconomic status. (2 cr.)

Prerequisites

MSAT 521—Assessment & Diagnosis II (4 cr.)

MSAT 526—Therapeutic Interventions II (4 cr.)

MSAT 541—Behavioral Health (3 cr.)

MSAT 524—Gen Med Conditions (3 cr.)

MSAT 534—Clinical Education II (3 cr.)

Concurrent Coursework

MSAT 615 Diagnostics (1 cr.)

Fall II

Clinical Education Immersion (MSAT 640)— Students will complete an eight week (400 hour minimum) immersive clinical experience within athletic training. During this rotation students will utilize their knowledge and skills in each domain of athletic training, displaying competence as they progress towards mastery. Participating as part of the interprofessional healthcare team, students will refine and demonstrate with a high level of expertise the qualities, characteristics, and skills of an athletic trainer. (4 cr.)

Prerequisites:

MSAT 530—Clinical Education I

MSAT 531—Clinical Education II

MSAT 532—Clinical Education III

Concurrent Coursework

MSAT 516—Evidence-Based Practice II (3 cr.)

Spring II

Clinical Externship (MSAT 670) – This eight-week immersive experience is designed to provide students with the latitude to gain athletic training experience in their specific interest of clinical practice and where athletic trainers commonly practice. These settings include, but are not limited to: professional, collegiate, high school, hospital, physician offices, military, performing arts, industrial, etc. This experience will challenge students to integrate each of the domains and principles of athletic training in real patient care settings. (3 cr.)

Prerequisites

Master of Science in Athletic Training

School of Sport Science

MSAT 533—Clinical Education I

MSAT 534—Clinical Education II

MSAT 532—Clinical Education III

MSAT 640—Clinical Education IV

Clinical Education Experience Requirements

1. All clinical hours must be completed under the direct supervision of an Endicott College approved Preceptor at formal affiliations. The CAATE states “Students must be directly supervised by a preceptor during the delivery of athletic training services. The Preceptor must be physically present and have the ability to intervene on behalf of the athletic training student and the patient.”
2. Students must accumulate hours with a variety of sports as well as demonstrate gender balance. Students gain experience with lower extremity intensive, upper extremity intensive, and equipment intensive sports. The clinical rotation sequence includes general medical exposure with a minimum of one clinical assignment in a non-traditional setting.
3. Students will likely complete clinical assignments at off-campus locations. Students are responsible for their own transportation to and from designated sites.
4. Students may not receive monetary compensation during their clinical education experience.
5. Students must comply with dress code regulations for all clinical placements.
6. To complete clinical assignments, students may only participate in one sport season during the first academic year of the MSAT program (please see Student Athlete Policy in the Academic Standards & Program Requirements section for full description).
7. **National Criminal Background Check, Fingerprint Screening, Drug Testing**
Some clinical agencies require students to have an annual National Criminal Background check, fingerprint screening, and/or drug testing prior to participation in a clinical education experience at their agency. All costs related to National Criminal Background checks, fingerprint screening, and drug testing is done at the student’s expense. Students may obtain their criminal background check through Castlebranch.

Endicott College MSAT Program Clinical Site Health and Safety Verification Policy

As part of the Endicott College MSAT Clinical Education Program’s clinical site vetting process, the Director of Clinical Education notifies all potential clinical sites that they are required to provide copies of and have the following policies and procedures in place before their consideration as a clinical site:

- Emergency Action Plans for each venue
- Post-exposure BBP procedure
- Verification that equipment is properly maintained and calibrated
- HIPAA policy and documentation procedures
- Chain of command for reporting incidents

In addition, as required by the CAATE, the Director of Clinical Education communicates with each site and the preceptors that all Endicott MSAT students will wear name tags to differentiate themselves from other staff. All preceptors are notified during preceptor training that they will be required to

Master of Science in Athletic Training

School of Sport Science

review each of the aforementioned procedural documents and complete the “Health and Facility Checklist” with their assigned student before the start of each clinical experience. Athletic training students complete the “Health and Facility Checklist” for each clinical experience, and it is uploaded to the corresponding Clinical Education Canvas Course.

Clinical Education Experience Policies and Procedures

The clinical education experience provides the athletic training student the opportunity to integrate theory and practice by applying their knowledge acquired in the classroom to a clinical setting. The Director of Clinical Education will place each student at an affiliated site.

The following lists the policies and procedures all athletic training students must adhere to:

1. All clinical hours must be documented in the athletic training hours log on the Atrack software,
2. All students must wear an athletic training student name tag so that clients/patients can differentiate students from credentialed providers
3. All students must complete Blood Borne Pathogen Training Annually
4. All students are required to complete HIPAA and FERPA training to ensure patient privacy and protection
5. All students are required to complete and maintain appropriate immunizations prior to clinical experiences
6. All students must read and complete the Memorandum of Understanding
7. All students are expected to adhere to the BOC Standards of Professional Practice. If students cannot follow these standards, preceptors and or faculty may express concern and student grades could be affected.
8. While covering practice or a game, athletic training students must be attentive and alert at all times.
9. Students should follow the documenting procedures for their clinical site for all injuries or conditions assessed.
10. If the athletic training student travels with a team, team rules and College policies also apply. This includes policies regarding conduct, dress code, curfews, meals, hotels, etc.
11. Athletic training students placed at all affiliated clinical sites must adhere to all rules and regulations of that facility and review the Emergency Action Plan with their preceptor.

Master of Science in Athletic Training

School of Sport Science

12. Athletic training students will be evaluated by their preceptor at the midpoint and at the end of each clinical experience. Weekly meetings with your preceptor are also encouraged. More information regarding this may be found in Appendix C of this manual.

Clinical Education Experience Policies and Procedures, continued

While at clinical experiences, students are expected to adhere to the following:

Ethical, Legal, Moral Behavior- Practices with honesty, integrity, without bias, consistent with BOC Professional Practice, NATA Code of Ethics, College regulations, and local, state, and federal laws; demonstrates respect for individuals without regard to race, color, gender, sexual orientation, or religious affiliation; documents all patient encounters with co-signatures.

Safe Practice- Uses standard precautions; maintains facility- and self-hygiene; practices within his/her own scope of capabilities; ensures safety of self, patient, and others.

Failure to adhere to the standards mentioned above will result in discussion with program faculty, preceptors, or college administrators. Actions could result in their grade being affected related to professional behaviors, course failure, or dismissal from the program if warranted.

Clinical Placement Nondiscrimination.

The parties agree to continue their respective policies of nondiscrimination based on the Title VI of the Civil Rights Act of 1964 in regard to sex, age, race, color, creed, national origin, Title IX of the Education Amendments of 1972 and other applicable laws, as well as the provisions of the Americans with Disabilities Act (ADA). Endicott College students are protected by Title IX of the Education Amendments of 1972 and other applicable laws, as well as the provisions of Section 504 of the Rehabilitation Act of 1973 (as amended) and the ADA. Site agrees to cooperate with the Endicott College in its investigation of claims of discrimination or harassment.

Master of Science in Athletic Training

School of Sport Science

Clinical Hours Procedures and Policies

Students:

The Atrack clinical hours log is used to determine that course requirements were met. It is your responsibility to keep accurate records of the hours accumulated. The Preceptor will evaluate your file/hours to ensure accuracy of the hours accumulated. Any falsification of records will result in immediate suspension of all accumulated hours. If you are at two different clinical sites, please indicate this on the hours log drop down menu. Your Preceptor must approve each hour completed at the clinical education experience.

1. Non-Acceptable Athletic Training Clinical Hours:

- Hours not spent under the direct supervision of an athletic trainer/physician.
- Hours spent traveling (team travel, lodging, etc.)

2. Preceptors:

Please approve each day's hours and comments on Atrack. When the student's clinical rotation is completed they must meet with their Preceptor, then the Director of Clinical Education. Students must record hours daily. If you have any questions please contact the Director of Clinical Education.

*All clinical hours must be logged on Atrack. When the hours log is completed and signed by the Preceptor, the Director of Clinical Education will verify the hours accumulated and sign the log during his or her end of clinical meeting.

Clinical Hour Policies

Endicott's MSAT program carefully monitors student clinical hours to ensure that the time commitment for completing program requirements does not adversely affect students' progression through the program. Students complete two different types of experience, non-immersive (MSAT533/MSAT534) and immersive (MSAT532/MSAT640/MSAT670) for a total of five clinical experiences over their two-year course of study. The non-immersive experiences completed during the first year of study allow students to assist with patient care but in a more controlled educational experience. Students are expected to average 16 hours per week for non-immersive experiences. If a student is consistently exceeding the 16-hour average expectation, the DCE will intervene with the preceptor and student to discuss the lack of adherence to this policy. The three remaining immersive clinical experiences are practice-intensive experiences that allow students to experience the totality of care provided by athletic trainers. Students are expected to attend clinical full-time (35-40 hours/week) with a minimum of 1 day off for every 6 days of attendance. If students are not being provided adequate days off or consistently exceed 40 hours per week, the DCE will intervene with the preceptor and student to discuss the lack of adherence to this policy. The DCE has the discretion to remove a student from a clinical rotation at any time if there are issues related to the student's ability and time to address their didactic academic responsibilities and personal interests. Students also have the right to obtain an excuse from clinical rotations for a short time, in order to address personal, academic, or civil responsibilities. All clinical assignments are determined by the DCE, and once clinical assignments are disseminated, students are expected to contact their preceptor to develop an appropriate clinical schedule. This schedule should be used to determine the student's tentative weekly clinical plan. Students may only participate in one

Master of Science in Athletic Training

School of Sport Science

sport season during the first academic year of the MSAT program (please see Student Athlete Policy in the Academic Standards & Program Requirements section for full description).

MSAT Program Professional Behaviors

- **Initiative/Engagement** - makes efforts to engage with patients and others in the athletic training facility; demonstrates interest in care being provided. Is curious about environment.
- **Professional Responsibilities** - on-time, manages time effectively; prepared for experience; dressed appropriately; accepts responsibility; attempts to learn from circumstances; categorizes urgency of tasks appropriately.
- **Teachability** - accepts feedback; responds professionally; engages in discussion and reflects; willing to change or provide rationale for implementation.
- **Communication** - develops appropriate rapport with patients; respects boundaries; incorporates cultural competence; effective use of eye contact and body language; appropriately uses medical and lay terminology.
- **Decision Making** - displays confidence; unafraid to make mistakes; analyzes problems from multiple viewpoints; provides rationale for decisions; follows through with decisions; uses evidence, logic, and reason to identify pros and cons of potential solutions; learns from previous decisions; challenges routine practice.
- **Collaborative Practice** - maximizes best practices for patient-centered care by collaborating respectfully with various healthcare and wellness professionals.

NATA CODE OF ETHICS

[Code of Ethics | NATA](#)

BOC Standards of Professional Practice

[BOC Standards of Professional Practice](#)

Master of Science in Athletic Training

School of Sport Science

Clubs & Professional Organizations

Professional organizations provide athletic training students with a unique opportunity to learn about current issues and research pertaining to athletic training and to interact with other professionals within the field. All students are encouraged to attend conferences and join professional organizations.

Endicott College Athletic Training Club

The Endicott College Athletic Training Club is comprised of members of the Endicott community who have an interest in promoting the profession of athletic training. The club enhances students' learning outside of the classroom through various activities. Students will have the opportunity to explore a variety of sports medicine settings and meet different professionals in the field. In addition, the club will sponsor guest speakers, promote health and wellness among the community, and participate in additional community service activities. Membership is strongly encouraged for all athletic training students.

National Athletic Trainers' Association, Inc. (NATA)

The NATA was formed in 1950 and has grown tremendously over the past several years. The NATA promotes continuing education through the publication, the *Journal of Athletic Training*, NATA News, and also through annual symposiums and regional educational forums.

Mission: to enhance the quality of health care provided by certified athletic trainers and to advance the athletic training profession (www.nata.org).

Athletic Trainers of Massachusetts (ATOM)

ATOM is a non-profit organization committed to advancing, improving, and promoting the profession of athletic training. ATOM was founded to address issues of mutual concern in the Commonwealth of Massachusetts (www.athletictrainersofmass.org).

Commission on Accreditation of Athletic Training Education (CAATE)

The CAATE is the agency that is responsible for accrediting over 350 athletic training educational programs.

Mission: to provide comprehensive accreditation services to institutions that offer athletic training degree programs and verify that all CAATE-accredited programs meet the acceptable educational standards for professional (entry-level) athletic training education (www.caate.net).

NATA Professional Education Council (NATA/PEC effective June 2009)

The NATA PEC was established to act as a "clearinghouse" for educational policy, development, and delivery of entry-level, graduate, specialty, and continuing education.

Master of Science in Athletic Training

School of Sport Science

Mission: to enhance the quality of health care provided by Certified Athletic Trainers and to advance the athletic training profession (www.nata.org/PEC).

Student Clubs and Professional Organizations, continued

Board of Certification (BOC)

The BOC provides certification for entry-level Athletic Trainers and establishes the standards for the practice of athletic training as well as requirements for continuing education. The BOC has the only accredited certification program for Athletic Trainers in the US.

Mission: To provide exceptional credentialing programs for healthcare professionals (www.bocatc.org).

Massachusetts Board of Allied Health Professions (Professional Licensure)

In Massachusetts, only individuals licensed by the Board of Registration of Allied Health Professions may use the title athletic trainer. In order to be licensed, the Board requires a specific educational preparation and documentation of competency practice as evidenced by passing a national certification examination for athletic trainers.

Licensed athletic trainers must be graduates of a college or university program of academic education and clinical training as athletic trainers. Such programs must be accredited by CAATE or approved by the Board...As a new graduate from an athletic trainer program you may obtain a temporary license if you are eligible for, and have registered for the next available certification examination...Please note: Athletic Trainers must verify to the Board at the time of license renewal that they are currently certified in CPR and hold current National Athletic Trainers Board Of Certification (BOC) certification. (<https://www.mass.gov/service-details/frequently-asked-questions-about-athletic-trainers>)

To apply for a Massachusetts Athletic Training License, Contact Professional Credential Services, Inc. (PCS) at (877) 887-9727 for an application packet or visit the Professional Licenses & Permits division at <https://www.mass.gov/topics/professional-licenses-permits>.

Currently, 49 states and the District of Columbia regulate the practice of athletic training. Individuals must be legally recognized by the appropriate state regulatory agency prior to practicing athletic training (<https://www.bocatc.org/state-regulation>). State regulatory practices for athletic training vary across the country. It is important that new graduates abide by the certification, registration and licensure regulations of the state in which you intend to practice.

Master of Science in Athletic Training
School of Sport Science

Student Clubs and Professional Organizations, continued

National Collegiate Athletic Association (NCAA)

The NCAA establishes the rules and standards for which collegiate athletes compete. The NCAA governs competition to make it fair, safe, equitable, and sportsmanlike. The NCAA also integrates higher education with athletics to better equip the student athlete for the future.

Mission: *Our purpose is to govern competition in a fair, safe, equitable and sportsmanlike manner; and to integrate intercollegiate athletics into higher education so that the educational experience of the student-athlete is paramount* (www.ncaa.org).

National Federation of State High School Athletic Associations (NFSHSAA)

The NFSHSAA leads the development of education based interscholastic sports and activities. This organization establishes standards and rules for competition as well as builds awareness and support for athletic programs.

Mission: *The National Federation of State High School Associations serves its members, related professional organizations and students by providing leadership for the administration of education-based interscholastic activities, which support academic achievement, good citizenship and equitable opportunities* (www.nfhs.org).

ENDICOTT
COLLEGE

Master of Science in Athletic Training
School of Sport Science

HIPAA Training Acknowledgement

HIPAA Training Acknowledgement

By signing below you are acknowledging that you have reviewed the HIPAA Training powerpoint provided by Medscape and the US Department of Health and Human Services.

To access the HIPAA Training Powerpoint please follow the link below. Once you have read and reviewed each slide you may sign and upload this form to the MSAT Program Resources Canvas Page.

Signature

Date

HIPAA Training: [HIPAA Training Powerpoint](#)



ENDICOTT
COLLEGE

Master of Science in Athletic Training
School of Sport Science

FERPA Training Acknowledgement

FERPA Training Acknowledgement

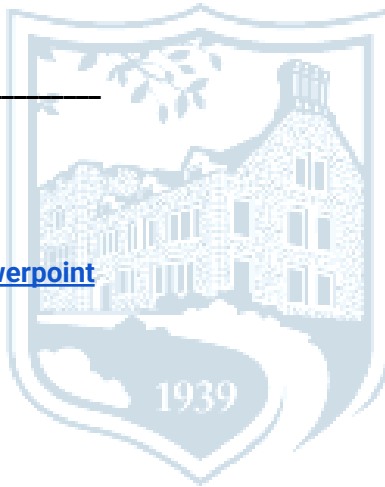
By signing below you are acknowledging that you have reviewed the FERPA Training powerpoint provided by the U.S. Department of Education.

To access the FERPA Training Powerpoint please follow the link below. Once you have read and reviewed each slide you may sign and upload this form to the MSAT Program Resources Canvas Page.

Signature

Date

FERPA Training: [FERPA Training Powerpoint](#)



ENDICOTT
COLLEGE

Master of Science in Athletic Training

School of Sport Science

Prevention of Transmission of Blood-Bourne Pathogens and Post Exposure Guidelines

The Centers for Disease Control recommend that “Universal Precautions” be followed by any healthcare professional. Universal precautions are standardized procedures that are carried out when dealing with any potentially infectious material (i.e. blood, bodily fluids, cerebrospinal fluids, synovial fluids, etc.) and are as follows:

1. Routine use of barrier precautions to prevent skin and mucous membrane exposure when contact with blood and bodily fluids is anticipated. **Gloves must be worn for touching any potentially infectious material, non-intact skin (i.e. abrasions, dermatitis), and for handling items or surfaces soiled with blood or bodily fluids.** Gloves must be changed after contact with each student-athlete. All soiled items (gauze, band-aids, gloves, etc.) must be placed in the red bio-hazardous waste bags.
2. Hands and other skin surfaces should be washed immediately and thoroughly if contaminated with blood or other bodily fluids. Hands should be washed after gloves are removed. If any athletic training student is exposed to potentially infectious material, he/she should report the incident to a staff athletic trainer immediately.
3. Surfaces contaminated with blood should be cleaned with appropriate disinfectant material.
4. Precautions should be taken to prevent injuries caused by needles, scalpels and other sharp instruments or devices. To prevent needle stick injuries, needles should not be recapped purposely bent or broken by hand, removed from disposable syringes or otherwise manipulated by hand. All needles, scalpels and other sharp instruments are to be placed in the red sharps container immediately after use.
5. Although saliva has not been implicated in HIV transmission, the athletic training student should use a CPR microshield found in each kit to perform mouth – to – mouth resuscitation.
6. Athletic training students who have exudative lesions or weeping dermatitis should refrain from all direct patient care until the condition resolves.
7. Infectious medical waste should be disposed of in red biohazard bags.
8. Do not eat, drink, or handle contact lenses in environments in which exposure to blood or potentially infectious material may occur.
9. In the athletic training setting, Universal Guidelines should be considered in the immediate control of bleeding and when handling bloody dressings, scalpels, and other articles containing bodily fluids. All athletic training students are required to comply with these procedures at Endicott College, at a host site, and at each clinical site.

Master of Science in Athletic Training

School of Sport Science

Communicable Disease Policy

If an athletic training student becomes ill, he/she should report to the Student Health Center on campus or to another medical practitioner for evaluation as soon as possible. Upon evaluation the medical practitioner will determine the appropriate intervention needed and the amount of time the student shall remain out of contact with others to prevent transmission.

If the athletic training student acquires a communicable disease, the student will notify their Clinical Preceptor and Director of Clinical Education as soon as possible. A signed release from a medical practitioner will be required for certain illnesses* prior to resuming clinical experiences. Other less infectious, non reportable diseases do not require a signed release but may require a physician consultation are also listed below. The Center for CDC provides these preventative guidelines for the reporting of communicable disease with health care facilities. These regulations are designed to provide for the uniform awareness, prevention, and reporting of diseases in order that appropriate control measures may be instituted to interrupt the transmission of disease. Since Athletic Training students are providing direct health care to patients under the supervision of a Clinical Preceptor, appropriate precautions must be utilized.

Communicable diseases that require a signed release/return to work/school form:

Change in athletic training student health status affidavit

- *Blood borne pathogens
- *Diphtheria
- *Hepatitis A
- *Measles
- *Meningococcal disease
- *Mumps
- *Pertussis
- *Rubella
- *Tuberculosis

Non reportable diseases do not require a signed release but may require a physician consultation

- Staphylococcus aureus infection and carriage
- Streptococcus infection
- Gastrointestinal infections, acute
- Herpes simplex
- Rabies
- Scabies and pediculosis
- Covid-19
- Influenza
- Mononucleosis
- Common cold

Master of Science in Athletic Training
School of Sport Science

Communicable Disease Policy Continued:

The purpose of this policy is to protect the health and safety of the students enrolled in the Athletic Training Education Program as they participate in the didactic and clinical education experiences required by the program. The policy is designed to provide students, clinical preceptors, and faculty with a plan to assist in the management of students with infectious diseases as defined by the Centers for Disease Control and Prevention (CDC). This policy was developed using the recommendations established by the CDC for health care workers.



ENDICOTT
COLLEGE

Master of Science in Athletic Training
School of Sport Science
Health & Safety Policy of the Endicott College Athletic Training Clinic

The Athletic Training Program Manual is online for students to review. The MSAT Manual contains policies, and procedures as well as requirements and expectations of all athletic training students. Students sign a memorandum (located in Appendix B) stating that they understand and will comply with the contents of the manual.

At the start of the program, OSHA policies and procedures regarding exposure to blood-borne pathogens are explained, in addition to the OSHA compliance regulations within the athletic training room. Students sign after attending the OSHA/Universal Precautions in-service.

Before beginning their clinical experience, students must fulfill the following requirements:

1. Possess current CPR certification.
2. Receive clearance from the Health Center for having all State required immunizations.
3. Have a signed Technical Standards form in their clinical file.
4. Meet with preceptor to discuss expectations.
5. Complete the Facility Health and Safety Checklist for their clinical site.

In addition to the policies stated above, preceptors assure that the safety of athletic training students and athletes by adhering to the following procedures:

1. The athletic training staff enforces OSHA guidelines and has completed the OSHA - Hazard Communication – Right to Know online training module offered by the college.
2. All sites will have appropriate personal protective equipment.
3. All sites will have proper sanitation precautions, including ability to clean hands before and after patient encounters
4. All athletic training students are instructed on therapeutic modality usage and safety precautions and may not use therapeutic modalities unsupervised.
5. All therapeutic modalities are maintained and calibrated according to manufactures' recommendations.
6. Athletes and athletic training students who are ill must receive proper treatment and are withheld from participation in order to protect other students and staff from transmission of illness.

Master of Science in Athletic Training
School of Sport Science

Endicott College Athletic Training Clinic Dress Code

***Please note that clinical sites may have varying requirements. All students are expected to abide by their clinical site guidelines*

- **DAILY ATHLETIC TRAINING ROOM ATTIRE**
 - Visible Athletic Training Student ID Badge
 - Khaki Pants/shorts
 - Neat and appropriately fitting pants/shorts
 - No Cargos
 - No jeans
 - No workout attire (i.e. yoga pants, sweat pants)
 - Warm-up pants may be worn outside when necessary
 - Shirts
 - Polo shirts or button downs are acceptable
 - No tank tops, Women may wear sleeveless polo shirts
 - Footwear
 - Sneakers/tennis shoes
 - No Uggs (ok to wear outside)
 - Close-toed shoes
 - No hats indoors, you may wear hats outdoors. Hats must be ENDICOTT COLLEGE hats or plain
- **OUTDOOR EVENTS**
 - Khaki shorts or pants
 - ENDICOTT COLLEGE Athletic Training polo
 - Rain Gear and Warm weather clothes when appropriate
 - Be Prepared for any type of weather
- **INDOOR EVENTS**
 - Men's and Women's Basketball
 - Professional dress
 - Men: dress pants, dress shirt, tie or sweater
 - Women: dress pants, dress shirt, sweater, skirt (appropriate length)
 - No khaki pants
 - Men's and Women's Volleyball

Master of Science in Athletic Training

School of Sport Science

- Khaki pants and EC AT polo
 - No shorts
 - No Tennis shoes/sneakers
- Use of cell phones should be limited during clinical experiences to educational use or emergencies.
- Failure to adhere to the standards mentioned above will result in discussion with program faculty, preceptors, or college administrators. Actions could result in their grade being affected related to professional behaviors, course failure, or dismissal from the program if warranted.



ENDICOTT
COLLEGE

Master of Science in Athletic Training
School of Sport Science

APPENDIX A: Clinical Clearance Check-Off List for Athletic Training Students

Name: _____

_____ Completed Health Form on File at Endicott College Health Center

_____ Completed Immunizations (listed on College Health Form)

_____ MMR (Measles Mumps Rubella) two doses required

_____ OR: documentation of positive antibody titer to measles, mumps, or rubella is acceptable

_____ Tetanus, Diphtheria, Acellular Pertussis (Tdap) within the past 10 years (one dose only)

_____ Hepatitis B vaccinations: three doses required

_____ OR: documentation of positive antibody titer (HBsAb)

_____ A TB test (skin test) (or TB symptom analysis for those with a positive skin test). A chest x-ray is required if the initial TB test is positive.

_____ One dose of meningococcal vaccine within five years of coming to school.

_____ Varicella: two doses required

_____ OR: documentation of positive antibody titer for varicella

_____ OR: documentation of reliable history of disease (varicella) verified by a healthcare professional

_____ Allergies: _____

3/25 updated

Master of Science in Athletic Training

School of Sport Science

APPENDIX B : Student Laboratory Agreement

I, _____, a student enrolled in the Athletic Training Program at Endicott College, hereby give permission to be a patient in the athletic training lab for athletic training lab courses throughout the curriculum.

I understand that fellow students will be performing treatment techniques and/or modalities to my body. I understand the knowledge of each of these treatments and willingly will act both as a therapist and as a patient in a mock clinical setting.

In the event of student injury or illness, the student will indemnify and hold Endicott College harmless from and against all lawsuits or claims that result from negligent activity of its students, Athletic Training Program faculty or employees while in the Athletic Training Program laboratories and classrooms.

Please check the statement that pertains to you (the athletic training student) as an individual:

_____ 1. To the best of my knowledge, I do not have any physical conditions that would be a contraindication to my participation in athletic training lab courses.

_____ 2. I am currently under medical care for a physical condition that might be a contraindication to these techniques. I do not wish to participate as a patient when using/performing:

_____ 3. I do have a preexisting physical condition that might be a contraindication to these techniques. I do not wish to participate as a patient when using/performing:

Student Signature

Date

Print Name

Year of entry into Program

Master of Science in Athletic Training

School of Sport Science

APPENDIX C: Technical Standards

The Athletic Training Educational Program at Endicott College is a rigorous and intense program that places specific requirements and demands on the students enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Educational Program establish the essential qualities considered necessary for students to be admitted, to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, and to meet the expectations of the Commission on Accreditation of Athletic Training Education (CAATE).

The following abilities and expectations must be met by all students admitted to the Athletic Training Educational Program. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation, the student will not be admitted into the program. Compliance with the program's technical standards does not guarantee a student's eligibility for the BOC certification exam.

Candidates for selection to the Athletic Training Educational Program must demonstrate:

1. The mental capacity to assimilate, analyze, synthesize, and integrate concepts, to problem solve, to formulate assessment and therapeutic judgments, and to distinguish deviations from the norm;
2. Sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate physical examinations using accepted techniques, and accurately, safely, and efficiently use equipment and materials during the assessment and treatment of patients;
3. The ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to, the ability to establish rapport with patients and communicate judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice;
4. The ability to record the physical examination results and a treatment plan clearly and accurately;
5. The capacity to maintain composure and continue to function well during periods of high stress;
6. The perseverance, diligence, and commitment to complete the athletic training education program as outlined and sequenced;
7. The flexibility and ability to adjust to changing situations and uncertainty in clinical situations;
8. Affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.

Candidates for selection to the athletic training educational program will be required to verify that they understand and meet these technical standards or that they believe that, with certain accommodations (please list below), they can meet the standards.

Master of Science in Athletic Training

School of Sport Science

Technical Standards, continued:

The Endicott College ADA Coordinator will evaluate a student who states he/she could meet the program's technical standards with accommodation and confirm that the stated condition qualifies as a disability under applicable laws. If a student states that he/she can meet the technical standards with accommodation, then the College will determine whether it agrees that the student can meet the technical standards with reasonable accommodation. This process includes a review of the accommodations requested, taking into account whether the accommodation would jeopardize clinician/patient safety, or the educational process of the student or the institution, including all coursework, clinical experiences, and internships deemed essential to graduation.

I certify that I have read and understand the technical standards for selection listed above, and I believe to the best of my knowledge that I meet each of these standards without accommodation. I understand that if I am unable to meet these standards I will not be admitted into the program.

Signature of Applicant

Date

Print Name

Year of entry into Program

Student ID #

Alternative statement for students requesting accommodations:

I certify that I have read and understand the technical standards of selection listed above and I believe to the best of my knowledge that I can meet each of these standards with certain accommodations. I will contact the Endicott College ADA Coordinator to determine what accommodations may be available. I understand that if I am unable to meet these standards with or without accommodations, I will not be admitted into the program.

Signature of Applicant

Date

Master of Science in Athletic Training

School of Sport Science

APPENDIX D: Memorandum of Understanding

As a participant in the Endicott College Athletic Training Program,

I, _____, understand that I must comply with all policies and procedures for continued matriculation and retention. After meeting specific guidelines, I understand I will be eligible to sit for the Board of Certification Examination.

Due to the potential for exposure to blood-borne pathogens and other communicable diseases, I understand I must receive immunization for Hepatitis B. It is also required that I follow “Universal Precautions” for blood-borne pathogens and communicable disease (as defined by the Center for Disease Control) while performing my duties as an athletic training student.

I further understand that only those actions discussed in the Athletic Training Student Manual are approved for my performance and deviation from those standard operating procedures could cause my dismissal from the program. In addition, I understand that my compliance with all athletic training clinic rules and regulations is expected and that I am expected to enforce these rules and regulations with student-athletes.

I realize that there may be occasions in which I will be privy to confidential information regarding the health status of various individuals. I understand that all such information is to be kept confidential and is not to be discussed outside the athletic training room or with any individuals not directly involved.

Finally, I understand that compliance with the College’s requirements of satisfactory academic progress is expected. Failure to do so could result in my suspension or permanent dismissal from the Endicott College Athletic Training Program.

My signature below indicates that I have read and understand the Department of Athletic Training Policies and Procedures Handbook, including the Communicable Disease Policy and Post Exposure Guidelines, and agree with all aforementioned statements within this handbook

Athletic Training Student Signature

Date

Print Name

Year of entry into Program