

***Middle Tennessee State University
Athletic Training Program
Student Manual***

***Department of Health and Human Performance
College of Behavioral and Health Sciences***

***MTSU Athletic Training.....
Leading the way into the 21st Century***

Athletic Training Program Student Manual

WELCOME TO MTSU ATHLETIC TRAINING PROGRAM!

The athletic training program at Middle Tennessee State University is a Bachelor of Science Degree in Athletic Training within the Department of Health and Human Performance housed in the College of Behavioral and Health Sciences. Middle Tennessee State University athletic training program provides students with the theoretical knowledge and understanding of the allied health care profession of athletic training as well as current procedures and techniques in sport injury management. As students gain this knowledge, through required course work, research, and clinical experiences they will be prepared to make successful contributions to the athletic training profession. The program combines a varied classroom and clinical experience in a process that culminates in the student graduating with eligibility to be a candidate for the Board of Certification Examination (BOC) for athletic training. Students who graduate from the program and successfully pass the national certification examination will be qualified to be employed as a certified athletic trainer in secondary schools (students often need teacher certification along with athletic training certification for public school employment), colleges and universities, professional athletic teams, sports medicine clinics, or industrial preventative medicine clinics. In addition, students who complete prerequisite class requirements may pursue graduate education in athletic training, exercise physiology, physical therapy, occupational therapy, physicians' assistant school, physical education and other related field.

Students who successfully graduate from the program and pass BOC will also be eligible for athletic training licensure in Tennessee, which is required to practice athletic training in Tennessee.

Good Luck!

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ATHLETIC TRAINING EDUCATION

Mission Statement

The mission of the Athletic Training Program (AT Program) is to produce exceptional professionals who will be contributing members to the profession of athletic training, and who possess the knowledge, skills and abilities to become proficient in the prevention, diagnosis, treatment, rehabilitation, and administration of injuries and illnesses for the physically active. A broad-based comprehensive blend of academic (didactic course work, laboratories, and hands-on learning session), clinical and professional experiences in a student-centered environment that incorporates the most recent research and technologies to meet the challenging needs of a dynamic health care environment is offered. The AT Program promotes the mission of the Health and Human Performance Department, College of Health and Behavioral Sciences, and Middle Tennessee State University through scholarship, research, and service. Designed to meet the accreditation standards established by the Commission on Accreditation of Athletic Training Education (CAATE), the AT Program, prepares students for the Board of Certification (BOC) examination. An AT Program graduate is prepared to complete graduate study in athletic training and related fields, serve the healthcare needs of the physically active, navigate a global society, be culturally competent, demonstrate legal and ethical medical practice, and display professionalism within their academics and career. Middle Tennessee State University AT Program is committed to providing a quality learning atmosphere for students pursuing athletic training regardless of race, gender, religion, national origin, disability or veteran status.

Vision Statement

The AT Program strives to become one of the leading athletic training programs in the nation and a premiere program in the southeast region and state of Tennessee. Middle Tennessee State University AT Program will produce highly qualified students for entry into the profession of athletic training.

Program Goals and Objectives

Middle Tennessee State University AT Program prepares students to become well-rounded educated individuals through program goals and objectives:

1. Acquire the knowledge, skills, abilities, and competencies included in the National Athletic Trainers' Association (NATA) Athletic Training Educational Competencies 5th ed., and meet the standards and guidelines established by the CAATE, while preparing students to sit for the BOC for Athletic Training to become a professional athletic trainer.
2. Promote students to think logically, critically, and creatively, and to make sound judgement and decisions in a supervised environment, under qualified faculty, medical, and health care professionals.

3. Ensure quality clinical experiences that allow students to appreciate the role of an athletic trainer in a variety of practice settings with diverse patients and clients in athletics, work, and life.
4. Promote effective communication techniques and strategies to build positive professional relationships with patients, administrators, other healthcare providers, and the public.
5. Prepare students to acquire and integrate research into daily clinical practice through the practice of evidence-based medicine.
6. Promote professionalism and the importance of ethical practice.
7. Encourage active engagement in university, community, and professional activities that develop leadership and role-modeling skills while sharing knowledge, expertise, and creative activities.
8. Prepare qualified healthcare professionals to successfully gain employment (in colleges, high schools, professional sports, sports medicine clinics, and other athletic training/sports medicine agencies) or continue on to post-professional education.

Program Student Learning Outcomes

The AT Program has specific student learning outcomes based on the expectations of Middle Tennessee State University and the Department of Health and Human Performance. Students will be able to:

1. Demonstrate effective communication, both orally and in writing.
2. Demonstrate discipline-specific content knowledge.
3. Analyze and think logically, critically, and creatively to make sound judgments in problem-solving situations.
4. Demonstrate knowledge of diverse cultural needs and abilities.
5. Apply professional skills and research in discipline-specific situations.
6. Value lifelong learning through professional advocacy and participation.
7. Demonstrate knowledge of ethical practice.

The AT Program has several program specific outcomes. The AT Program will:

8. Assemble and maintain high quality faculty, medical, and health care professionals as supervisors and preceptors in the AT Program.
9. Arrange and select a variety of clinical sites and practice settings with diverse patients and clients in athletics, work, and life.
10. Collect and assess information on employment and/or post-professional education placements in athletic training.
11. Evaluate the overall effectiveness and student satisfaction of the AT Program.
12. Report and evaluate BOC pass rates.
13. Report and measure graduation and retention rates in the AT Program.

Academic Component

Program Progression and Retention Standards

Once a student has been accepted into the program the student will be given a program of study and will progress through a sequence of formal academic and clinical experiences.

Progression requirements include:

- maintain a 2.5 grade point average while striving to attain a 2.75 or greater overall grade point average
- completion of required clinical proficiencies
- completion of ATHT coursework with grade of B-
- yearly membership into NATA (\$80-100)
- maintenance first-aid and professional rescuer certification (\$30-50)
- attendance at yearly HBV-HIV/OSHA seminar
- attendance at yearly HIPAA seminar
- compliance with NATA code of ethics
- completion of HBV immunization series or declination of the immunization
- annual purchase of student insurance

Academic Honesty and Integrity

The athletic training faculty insists upon students abiding by ethical standards with regards to the academic classroom. No plagiarism, cheating, or forgery will be accepted. Students engaging in such inappropriate activities will be dismissed immediately from the athletic training education program. The faculty also will send your case to judicial affairs for further reprimand if so deemed. Absolute honesty and professionalism is to be displayed as a student in our program at all times.

Probation Status

Failure to meet one or more of the progressive criteria results in program probation. Failure in meeting a 2.5 overall grade point average automatically places the student on academic probation for one semester. If the student fails to re-establish the GPA to 2.5 after a semester, the student will be dismissed from the program. The athletic training education program committee will handle each case on an individual basis. Once a student is placed on academic probation the student is closely monitored by the program director.

Transfer Policy

Transfer students are welcome to apply to the MTSU Athletic Training Program. All student transcripts will be evaluated by the Program Director and Clinical Coordinator on an individual basis to determine if and what classes will be transferable from another athletic training program. All transfer students will be required to take all courses with competencies/proficiencies attached to them through MTSU without exception. Students must understand that MTSU Athletic Training Program is a 3-year curriculum and they may have an extended academic career because of the sequencing of courses.

Academic Course Work

Students must complete specific course work within general education of the University, athletic training core, and selected requirements. Course requirements meet and exceed the educational competencies established by the NATA, CAATE, American Medical Association of Allied Health Accreditation Standards and the Board of Certification for athletic training. These educational competencies serve as the foundation for the educational preparation and experience of the Middle Tennessee State University athletic training education program.

Academic Component

Matriculation and progression each year in the Athletic Training Program depends on successful completion of a comprehensive written and oral examination scoring an 80% or better for each section of the exam. The exam is given at the end of the spring semester the first year and second year in the program. These exams are cumulative and a compilation of all major and auxiliary courses taken during the academic year(s) preceding the exam. Each student will be given three attempts to successfully complete these exams; failure to score an 80% or higher after three attempts will result in remediation in order to progress in the program. The student must meet formally with the athletic training program faculty and the designation of specific course work would be identified for the student to retake in order to learn and master the material. Proof of mastery of entry level knowledge, skills and abilities are essential for successful completion of the academic program and eligibility to take the BOC exam in athletic training.

A cumulative final exam, also known as the Senior Exit Exam, is given during the ATHT 4990 course the final semester in the program. These grades are calculated into the overall grade for the ATHT 4990. In addition, the grades are given to the Office of Institutional Effectiveness for formal evaluation and to determine if educational outcomes are being met.

Academic progress is also assessed by grades earned in courses required for the program. Successful progression requires students to earn a B- or better in all Athletic Training Program major courses and a C- or better in all auxiliary courses. If a student is unable to earn a B- or better after two attempts in any Athletic Training Program major course or C- or better in any auxiliary course (lecture or lab course), the student will be dismissed from the program and asked to seek a different major.

Clinical Component

The clinical component of the MTSU athletic training program is comprehensive and diverse; utilizing a variety of clinical sites and preceptors. Clinical sites may be assigned to a student within a 60-mile radius of MTSU main campus. Students are required to have a minimum of four off-campus clinical rotations, with a maximum of six off-campus clinical rotations, to complete the clinical component of the Athletic Training Program.

The clinical component is composed of three distinctive experiences.

I. Pre-program Clinical Experience
Students who are applying to the program and enrolled in ATHT 3570 are required to observe a minimum of 20 clinical hours in the MTSU athletic training facility and under the supervision of MTSU staff athletic trainers. During these hours students observe a variety of college sports and are encouraged to volunteer at special events at MTSU. Observational students are evaluated during their observational period by MTSU staff athletic trainers (who are preceptors) and this evaluation is used as part of the student's admission process.

II. Admitted Students (direct-supervision)
Once students are admitted to the program they must take ATHT 3000-3001-3002-3003 (4 semesters). These courses are practical/clinical courses and include a clinical component. Competencies and proficiencies are taught and evaluated during these courses. Students are assigned a preceptor each semester and these preceptors also teach and evaluate clinical competencies and proficiencies. During these four semesters students will have both college and high school clinical experiences under the direct supervision of a certified athletic trainer who is a preceptor. Each clinical/practicum course requires a minimum of 200 service learning hours and a maximum of 400 service learning hours. Only sites that have a contractual affiliation agreement can be used to obtain service learning hours.

After a student has completed ATHT 3000-3001-3002-3003 they may choose to do a practicum, ATHT 4430. This practicum is done during the summer of a student's junior year. The practicum is done at a non-traditional sports medicine setting (clinic/hospital) under the direction of an occupational therapist and/or physical therapist. The objective of this practicum is to provide rehabilitation and non-traditional athletic training experiences for the student.

III. Admitted Students (Field Experience)
After a student has successfully completed ATHT 3000-3001-3002-3003 they will do field experience as part of courses ATHT 4950 Pathology of Sports Illnesses and ATHT 4990 Senior Seminar. At least one of the field experiences must be done at a college/university/high school setting. The other can be done at a nontraditional sports medicine setting or the physical therapy setting if not completed previously. The decision for field experience placement will be based upon the student's career goals. Each field experience course requires a minimum of 200 service learning hours and a maximum of 400 service learning hours. These field experiences will be done under the supervision of either a certified athletic trainer, physical or occupational therapist, physician assistant, or other approved allied/medical professional.

*All clinicals ATHT 3000-3001-3002-3003, **ATHT 4430**, ATHT 4950 and ATHT 4990 will require an evaluation of the student by their preceptor. This evaluation will be part of the student's grade in the prospective course.

Students must make a B- or better in ATHT 3000(A)-3001(B)-3002(C)-3003(D) If a student fails to get a minimum grade of B- the student cannot matriculate onto the next clinical course. The student will be on leave from the clinical portion of the program for one year. The student can, however, continue taking academic coursework that does not require clinical courses as co-requisites or pre-requisites upon approval of the program director. A student must successfully pass ATHT 3000-3001-3002-3003 with a B- or better before continuing onto ATHT 4950 and their semi-independent field experience.

If a student is unable to earn a B- or better after two attempts in any Athletic Training Education Program major courses or C- or better in auxiliary courses (lecture or lab course), the student will be dismissed from the program and seek a different major.

Supervision Policy

Preceptors and approved preceptors are required to provide direct supervision at all times for MTSU athletic training students. As part of their agreement to serve in this capacity, it is a requirement that they be in direct **auditory** and **visual** contact so they may intervene if necessary between a student and patient. Students should never be unsupervised or placed in a compromised situation placing liability upon the student. As well, students should never be used as a work force and in place of a certified athletic trainer. As sophomores and juniors, the preceptor must be in direct contact at all times. As a senior level student, the preceptor will still be directly supervising but give the student more autonomy as they are seeking independence with their knowledge and skills.

Student Work Policy

Students enrolled in the University have the opportunity to apply for compensation if they qualify for work-study employment. The athletic training education program does not employ work-study students, however, the department does employ work-study students for clerical and office work.

Students are supervised under the direct supervision of a certified athletic trainer in both on-campus and off-campus clinical settings. Students are not allowed to refer to themselves as an athletic trainer until they become BOC certified. Only those students who have successfully completed ATHT 3000-3001-3002 and 3003 and have current professional rescuer certification may work semi-independently under the supervision of a certified athletic trainer or other approved allied health care professional.

Scholarship Information

Financial assistance for students at MTSU is available through the financial aid office on campus and is described in the MTSU undergraduate bulletin. In addition, there are athletic training scholarship opportunities at the state, district, and national level from various athletic training and allied health care organizations. Most of these scholarships are for junior and senior level students.

General Health and Safety Standards

General health and safety standards for athletic training students are the same as for all Middle Tennessee State University students. These standards can be found in the University undergraduate catalog. Students must show proof a physical examination by a licensed physician as part of the admission process. Health care and safety policies for students admitted into the athletic training program are the same as all other students at MTSU with the following exceptions:

Active Communicable Disease Policy Students with illnesses are required to see a physician or nurse practitioner to determine if the illness is actively communicable. Students with active communicable diseases (e.g., influenza, strep, impetigo, ringworm, open sores, etc.) are not permitted to participate in patient care, or in any clinical experience until cleared by a physician's or nurse practitioner's written note. Students must have had no vomiting, diarrhea, or elevated temperature for at least 24 hours before returning to their clinical site.

OSHA/HBV/HIV Blood Borne Pathogen

Students enrolled in the athletic training program must attend an OSHA Blood Borne Pathogen lecture each year to receive current information and regulations concerning HBV/HIV infection control using universal precautions, work practice controls, and personal protective equipment. This training is provided annually on campus at no charge.

Prospective students must begin or show verification of their HBV immunization series prior to being accepted into the AT Program. Or if the student declines this immunization, they must fill out a waiver form to be kept on file.

Post Exposure Control Plan

Students may be exposed to human blood, body fluids, and other potentially infectious materials during the experiential learning experiences within the normal scope of their duties. All unidentified body fluids should be considered contaminated. If an exposure occurs, athletic training students will file a Report of Injury/Illness report with the AT Program. The report must include the route of exposure, the circumstances under which the exposure occurred, and the source individual, if known. The AT Program will submit the original report to Environmental and Health and Safety Services and a copy to Middle Tennessee State University (MTSU) Health Services within three calendar days. Evaluation and follow-up shall be conducted by Health Services and Environmental Health and Safety Services at MTSU. All incidents shall be investigated by the University Safety Officer to verify the reported information and establish identification of the source individual, unless identification is not feasible. The results of the investigation will be submitted to the MTSU Health Services and attached to the Report of Injury/Illness filed in Environmental Health and Safety Services. Environmental Health

and Safety Services shall submit copies of the Report of Injury/Illness and supporting documents relating to blood borne pathogen exposure incidents to MTSU Human Resource Services, according to standard injury/illness reporting procedures.

MTSU Health Services shall ensure that all medical evaluations and procedures (including Hepatitis B vaccine, vaccination series, and post exposure evaluation and follow-up, including prophylaxis) are made at minimal cost to the athletic training students, made at a reasonable time and place, performed under the supervision of a licensed physician or another licensed healthcare professional according to recommendations of the U.S. Public Health Service current at the time these evaluations and procedures take place. MTSU Health Services shall collect and test, or provide a site to collect and test the exposed person's blood as soon as feasible after consent has been obtained. MTSU Health Services shall ensure that all laboratory tests are conducted by an accredited laboratory at minimal cost to the athletic training students. Post-exposure prophylaxis shall be provided, when medically indicated, as recommended by the U.S. Public Health Service, including, but not limited to, counseling and evaluation of reported illness. MTSU Health Services shall obtain and provide the individual with a copy of the evaluating healthcare professional's written opinion within 15 calendar days of the completion of the evaluation. The written opinion shall be limited to include the following: the athletic training student has been informed of the results of the evaluation, and that the athletic training student has been told about any medical conditions resulting from exposure to blood or other potentially infectious materials which require further evaluation or treatment. All other findings or diagnoses shall remain confidential and shall not be included in the written report. (See the complete details of Post-Exposure Plan in the MTSU Employee Safety Handbook, April 2009, located at <http://www.mtsu.edu/ehs/index.php>)

Current Emergency Cardiac Care Certification

Students who are admitted to the program must maintain current emergency cardiac care certification which includes cardiopulmonary resuscitation, automated external defibrillation, and other professional rescuer skills. An Emergency Cardiac Care certification course is offered through the program on an annual basis on campus. These certifications may require a nominal fee.

Yearly Liability Insurance

All students are required to purchase athletic training student liability insurance prior to entering the program. Insurance application forms can be obtained from the office of the clinical coordinator or by going to www.hpso.com. Insurance is available to students at a minimal cost and is through a company supported by the NATA.

I (print name) _____ acknowledge that I have read and been provided a copy of the Middle Tennessee State University Athletic Training Program's General Health and Safety Standards, which include: Communicable Disease Policy, OSHA/HBV/HIV Blood Borne Pathogens, Post-Exposure Control Plan, Emergency Cardiac Care and Liability Insurance information.

Date

Signature

Yearly Membership to NATA

The National Athletic Trainers' Association is the professional organization for Athletic Trainers. Becoming a member of the NATA provides the student with the following membership benefits:

- **NATA Scholarship Opportunities:** NATA Foundation provides approximately 70 scholarships annually, each for \$2,000.
- **BOC for Athletic Training:** Discount on the cost of registration for the Board of Certification Examination.
- **Student Member Access to Student Forum:** CHATS (Communications Helping Athletic Training Students) is a great way to interact with other athletic training students around the country. You can share ideas and learn what your peers at other athletic training education programs are thinking and experiencing.
- **NATA News:** As an NATA member, you receive 12 issues of this award-publication each year. It's available in both printed and online editions.
- **NATA Web site:** More and more, members rely on the Web site to keep them up to date with athletic training information. You get exclusive access to the Members-Only section of the site, containing much info that isn't available elsewhere.
- **NATA Career Center:** The state-of-the-art resource for you to find an athletic training job (free access to the Career Center job listings is included with your membership), or post a job.
- **Journal of Athletic Training:** NATA's award-winning scientific publication is published quarterly, and is available in print form to certified members.
- **Salary Survey information:** NATA has released the results of its comprehensive 2005 athletic training salary survey. This data is invaluable for both job seekers and employers.
- **Brochures:** NATA produces a variety of relevant, attractive brochures. Your membership entitles you to up to 25 free brochures per year.
- **Membership Directory:** It's your source for contacting fellow athletic trainers nationwide.
- **Annual Meeting:** You get substantial savings at the NATA Annual Meeting (the premier live event for athletic trainers) as well as District Meetings (i.e. SEATA).
- **Affinity programs:** You're eligible for discounts on high-quality products and services such as professional liability insurance, financial planning, auto insurance, legal services and more.
- **Networking:** Many members say the networking opportunities with thousands of your colleagues alone make their NATA membership worthwhile.

Athletic Training Student Responsibilities

Each student in the athletic training program is expected to follow guidelines established by the NATA, BOC, and American Medical Association for athletic training education accreditation, Middle Tennessee State University and the MTSU Athletic Training Program. Students are responsible for excelling in the classroom as well as in the clinical setting. The following section details expectations of athletic training students. Failure to uphold policies and procedures can result in a student being dismissed from the athletic training education program.

General Academic Responsibilities

Each student must:

- be active and take responsibility for their own learning and progression through the program
- maintain a 2.5 grade point average while striving to attain a 2.75 or greater overall grade point average.
- maintain current first aid and professional rescuer/AED certification and costs associated
- attend academic advisement sessions
- attend athletic training student meetings, workshops, and conferences
- MUST participate in monthly SATA club meetings to satisfy a course requirement
- attend an annual HBV/HIV seminar
- attend the annual HIPAA seminar
- follow all rules and regulations developed by MTSU athletic training program
- join the professional organization (TATS, SEATA, NATA)
- record and report own clinical athletic training hours
- maintain the NATA code of ethics
- demonstrate proof of HBV immunizations or complete the HBV vaccination series by the end of their first year in the program. Students must sign a waiver form if they choose to decline the immunization. Students are responsible for the charge of the vaccination series. (cost depends on where immunizations are received)
- purchase student liability insurance yearly (\$ 35)
- incur cost of transportation to clinical sites on a yearly basis
- sign and obey the alcohol and drug policy
- sign and obey the background/immunization waiver form
- sign and obey rules for assisting with camps/intramurals

*A hold will be placed on any student's account that is deficient or not maintaining one of the above requirements. If the student fails to abide or complete a requirement in a timely fashion, they will be dismissed from the program.

General Duties

- Obey and enforce all rules and regulations of the athletic training program and sport and/or clinical setting
- Keep athletic training facilities and equipment clean and organized.
- Record all treatments in daily logs and complete records.

-Assist with pre-season and post-season physical examinations.
-Assist other students with clinical skills and techniques.

***Students will be required to return early to campus (prior to the first day of class) when assigned to certain sports such as football, volleyball, and soccer on campus and with fall sports at the high school setting. They will also be required to participate in their clinical assignment during holidays and beyond the academic school year (post-season play such as basketball, baseball, softball, track and field, etc.)**

***Fall clinical assignments end the last day of fall classes unless a student is assigned to a sport that continues through the holiday season (a special schedule will be developed for these students). Students are to report to their spring clinical assignment when their sport begins practice potentially before the beginning of the academic school year.**

1. As part of each clinical course, the service learning hours are an integral component to student learning. The time spent assisting in the coverage of games and practices is essential to student preparedness. Therefore, attendance is mandatory and is viewed as an extension of the academic classroom. Since attendance is mandatory in the traditional setting, it is also required at the clinical site. In our academic syllabi, 3 unexcused absences are allowed before the course grade is dropped a letter grade. For each subsequent unexcused absence, the final grade will be dropped accordingly. Please make note that professionalism constitutes being present and on time. The remainder of the clinical grade is based upon the time that you are present, so to not attend will impact your grade significantly. The Athletic Training Faculty will determine whether an absence is deemed excused or unexcused.

***Students are to attend local away games when their preceptor will be in attendance. If student is unable to attend an away game, it will be an unexcused absences**

The following are responsibilities **not** expected of an athletic training student, and therefore, athletic training students **should not be performing** these duties during their assigned clinical schedule.

- perform personal errands for preceptors
- grade papers, projects or academic work of a preceptor
- perform professional work of a preceptor that is not associated with Middle Tennessee State University athletic training
- perform duties of a manager during practices or events

Clinical Assignments

All admitted students are assigned to a preceptor on a semester basis. Assignments are determined by CAATE accreditation standards for entry-level athletic training education programs. All students must have clinical experiences with: 1) equipment intensive sports, 2) sports with high risk of lower extremity injuries, 3) sports with high risk of

upper extremity injuries and 4) general medicine. In addition, students need experiences with male and female athletes, young and old active patient population, as well as team and individual sports, high school sports, college sports, sport medicine clinics and other allied health professionals with clients.

Students enrolled in ATHT 3000, 3001, 3002 and 3003 must have direct supervision by a preceptor during their clinical experiences. After a student has successfully completed the ATHT 3000 series with a grade of B- or better, the student is assigned to a semi-independent experience still under direct supervision of a preceptor. These semi-independent experiences are part of ATHT 4950 and ATHT 4990 course requirements and may be done at the collegiate, high school, professional sport or non-traditional athletic health care setting.

After a student has been advised and has registered for classes, the student completes and submits a class schedule to the Athletic Training Program (ATP) Director. Class schedules should not allow for class conflicts between the hours of 1:30 pm and 6:00 pm. Special class scheduling must be discussed and approved by the ATP Director prior to registration. Each student is assigned to a preceptor prior to the start of classes. Students are to meet with their preceptor prior to the start of school for introductions and orientation to the clinical assignment. At this time the preceptor will provide clinical expectations of the student.

Time Off

Every student will get one day off every seven days following NCAA rules. Weekend clinical experiences may be required for some sport assignments. Students are not to average more than 25 hours per week at their clinical assignment unless there are approved special circumstances. If a student needs time off from their clinical assignment, they must get approval from their preceptor. Request for time-off must be done one week in advance unless there is an unforeseen situation warranting time-off.

Fair Practice Work Act

Athletic training students are not to serve in the capacity of a certified athletic trainer. They are not to refer to themselves as an athletic trainer; rather they are athletic training students. Referring to an athletic training student who is not BOC certified as an athletic trainer is against the Tennessee Athletic Trainer's Licensure Act and the Board of Certification. Athletic training students are not to act in the capacity of managers or secretarial staff. They are not to be asked or expected to perform duties that compromise their educational experience. Students will at no time receive any monetary remuneration during their experience, excluding scholarships.

Qualifications of Preceptors

A preceptor is one who has successfully been trained in a preceptor course by the NATA Education Council. This course must be taught by a preceptor educator that is recognized by the education council. Preceptor must be a certified athletic trainer who has been BOC certified for no less than one year. Preceptors can teach clinical skills and evaluate clinical skills. A preceptor is any health care professional or expert in their profession

(i.e., strength/conditioning coaches, exercise physiologists, physical therapist, physician assistant, emergency medical technicians...etc.) who has been certified/licensed for a minimum of one year.

Dress Code and Personal Conduct

Athletic training students will always observe good practices of personal hygiene and appearance. They serve as role models to the athletic and health care community in their physical health and daily behavior as guided by the code of ethics of the NATA. Athletic training students should always maintain a paramedical and professional working relationship with students, athletes, coaches, administrators and peers. Socializing with athletes during clinical rotations is discouraged. If the clinical site has additional rules for their facility, student must adhere to those as well as our ATP rules.

Personal Conduct and Professionalism

- Students are not to miss classes as a result of their clinical assignment unless previously approved by the ATP.
- Students will only perform duties and skills they are qualified to perform based upon their successful completion of ATHT 3000, 3001, 3002 and 3003 and the discretion of their preceptors.
- Students will be **on-time** to their clinical assignment wearing the appropriate athletic training attire and be prepared to begin clinical duties.
- **If a student is going to be late to their assignment, they are to telephone their preceptors.**
- Students are expected to follow the rules and regulations of the ATP, athletic training facility and those of the clinic or sport assignment.
- There will be no bearing of weapons including knives.
- Students will never question or criticize team physicians, athletic training staff and other athletic training students in front of athletes. Questions should be asked in the appropriate manner and at the appropriate time.
- Students will never question a coach's decision concerning game strategy or practice techniques.
- If students have concerns with coaches they should discuss the concerns with their preceptor.

Personal Appearance

- Cleanliness and good personal hygiene will be a common practice.
- All facial hair will be groomed unless otherwise determined by your preceptor or athletic training staff
- There will be no visible body piercing other than ear piercing. Ear piercing for males will be determined by your preceptor.
- There will be no visible body tattoos unless the student was admitted into the ATP with existing visible tattoos. And, if so, preceptor may ask you to have them covered.
- There will be no radical hair colors or hairstyles.

Dress Code

After a student has been admitted into the ATP, they are required to purchase a uniform package as part of ATHT 3000 (\$100-150). This package usually includes a medical fanny pack, MTSU athletic training polo shirt and a jacket. Students may be given additional clothing on a yearly basis (ex., t-shirts, polo shirts, shorts, hats....), or may have the opportunity to purchase additional clothing.

*Students who are in the candidacy year of the program may be given MTSU-ATP t-shirts to wear during their pre-program clinical rotations.

- Clothes must always be clean, pressed and in good repair
- MTSU ATP t-shirt or polo shirts will be worn daily and tucked in. If a team provides a student with a team shirt, the student may wear the team shirt during the team practice session)
- Shoes will be flat bottomed and have no holes
- No blue jeans will be worn during clinical assignments
- Colors of shorts/pants will be of black, khaki, white, gray or blue properly fitting (i.e. mid-thigh length shorts), and not too tight.
- Socks must be worn and color-coded with uniform
- Only MTSU hats/caps will be worn
- No MTSU ATP attire will be worn in establishments that serve alcohol

***If students fail to meet the dress code, they will be sent home until modifications are made. This will be considered an unexcused absence.**

Event Dress Code

- MTSU-ATP polo shirts or appropriate clothing must be worn for all competitions
- If an athletic training student is associated with an indoor event/competition (basketball, volleyball, etc...) they may wear dress clothes as approved by their preceptor
- Students assigned to high schools or other colleges or universities may wear the school's uniform colors of that site.

Social Media

It is standard practice within MTSU's Athletics Department that if athletes choose to have a Facebook, Twitter, or other social media account, that the coach have access to this form of communication. Similarly, athletic training students will be required to provide Dr. Binkley access to their account so that she can monitor it accordingly.

Confidentiality

- Students will never discuss an athlete's injury with anyone other than the athletic and athletic training staff. Never discuss the injury of one athlete with another athlete. If an athlete asks about another athlete's injury, refer that athlete to an athletic training staff member. WHAT YOU SEE AND HEAR....STAYS HERE! (with regard to injuries)
- Do not discuss an athlete's injury with a parent. Refer the parents' questions to an athletic training staff member.
- Never discuss an athlete's injury with a member of the media. Refer the media to the head athletic trainer.

Rules when Traveling with Teams

- A student may obtain service-learning hours by traveling to a site with a MTSU preceptors.
- Students must obey all rules and regulations as set forth by the PRECEPTOR or head coach of the team whom which they are traveling.
- Students will not use alcohol while traveling with teams

Special Events

Students who volunteer for special events (ie., road races, Special Olympics...) will refer to themselves as Professional Rescuers (based on American Red Cross certification). Students will follow all procedures as set forth by the event coordinator and will wear clothing as determined by the event coordinator. These hours will not be counted as service learning hours due to know contractual affiliation agreement previously established. Students may receive credit for a volunteer event only.

MTSU Athletic Training Facility Rules and Regulations

Students assigned to the MTSU athletic training facility will be under the direction supervision of their assigned PRECEPTOR. They must adhere to all rules and regulations as set forth by the MTSU Athletic Training Staff.

- Answer the telephone in a professional manner by saying, “Hello, MTSU Athletic Training Facility may I help you”.
- Report all injuries/illnesses to your PRECEPTOR or head athletic trainer
- Do not attempt to use any equipment unless you have been properly trained and evaluated to use the equipment
- Keep the athletic training facility clean and tidy at all times
- If there is something that needs to be done, take initiative and do it.
- If supplies are needed after looking in the supply room, report needed supplies to an athletic training staff member.
- Report all equipment that is not working properly to an athletic training staff member.
- Keep the injury log and other records updated as deemed necessary by your PRECEPTOR
- Keep coolers clean and dry at all times

****Maintain a professional behavior at all times with the Athletic Training Program faculty, staff, patients, and athletes.**

Clinical Evaluations

Preceptors will evaluate students twice during each semester. Evaluations will be based upon the level of which the student is in the program. Students are evaluated on their professional behavior and clinical skills. The student’s PRECEPTOR will discuss the evaluation with the student prior to sending the evaluation to the ATP director. The student, PRECEPTOR and ATP director will get a copy of the evaluation. The clinical coordinator will meet with each student at least once each semester to discuss clinical experiences and assignments. Preceptor evaluations of students will be part of a student’s clinical grade (ATHT 3000 through 3003, ATHT 4430, ATHT 4950 and ATHT 4990).

Consequences of Policy Violations

1st Offense: The preceptor, student, clinical coordinator, and program director will meet to discuss the issue and determine the consequences of the student's actions. A letter will be placed in the student's academic file.

2nd Offense: The student will meet with the preceptor, clinical coordinator, and ATEP director to discuss the violation(s). This will result in suspension from the clinical portion of the program for a month.

3rd Offense: The student is released from the clinical portion of the program.

Extra-curricular Events Waiver

MTSU students are expected to uphold all policies related to our state licensure. As a result, in order to protect the student, the MTSU AT program, the athletic department, and MTSU proper it is imperative that we follow these guidelines. Students will be unable to serve in any capacity other than that of someone certified in CPR and First Aid. A clear delineation is made between these responsibilities and those of an athletic training student. At no point in time, are students allowed to assume the role of an athletic training professional without proper supervision or performing tasks that an outsider might perceived as being a certified athletic trainer. If a student is reported, investigated, and found guilty of violated TN licensing rules, the student will be unable to EVER become licensed in the state and the student and employer or immediate supervisor could also be charged up to \$10,000 per day.

As part of the Acute Trauma class a student will receive First Aid/CPR certification. There is currently no state license associated with this title so the following are skills/responsibilities you CAN perform if employed to work an MTSU camp or intramurals.

1. Recognize emergency situations---identifying unusual odors, sights, behaviors, etc.
2. Survey the scene and call 911.
3. Check airway, breathing, pulse, consciousness, and for severe bleeding.
4. Recognize the signs/symptoms of respiratory distress.
5. Provide rescue breathing.
6. Recognize signs and symptoms of choking.
7. Provide care for conscious/unconscious choking victims.
8. Recognize signs and symptoms of heart conditions.
9. Provide CPR.
10. Recognize signs and symptoms of internal or external bleeding.
11. Provide care for internal or external bleeding.
12. Recognize signs and symptoms of shock.
13. Provide care for shock victims.
14. Provide care for wounds and burns.

15. Recognize signs and symptoms of musculoskeletal injuries: Pain, swelling, deformity, discoloration, loss of motion, loss of sensation.
16. Provide ice and elevations.
17. Provide immobilization and call 911.
18. Call 911 for further treatment of head/spine injuries, signs/symptoms of concussion, severe bleeding, sudden illness, poisoning, drug use, stings/bites, heat or cold conditions.

You **MAY NOT** perform the following:

1. Evaluate or assess an injury.
2. Diagnose an injury or provide any clinical opinion.

An agreement will be signed by the student on a yearly basis as a reminder of the differences between being a supervised athletic training student and acting as an independent first aid/CPR provider. If a student acts outside of this scope, they are subject to dismissal from the program. This will be upheld to protect the University, MTSU's Athletic Training Program, the employer, and the student from further penalty. Please keep in mind that First Aid certification is only valid for 2 years. Students are responsible for renewing the First Aid/CPR certification after this 2-year time period expires.

Extra-curricular Events Waiver

I, _____, as an athletic training student at MTSU recognize that I may be asked to assist in helping provide first aid coverage for summer camps and intramural sports. If I choose to participate in non-academic related events, I understand the duties that I am allowed to provide. I have received a list of those acceptable activities that I may participate in and those that I may not. By not abiding by these rules and by providing care outside of what I learned as I earned my first aid certification, I am putting myself at risk for legal action. By not upholding the state licensure bylaws, I am aware that the repercussions may include being fined, never being able to apply for TN state licensure, and immediate dismissal from the MTSU Athletic Training Program.

Name

Date

MIDDLE TENNESSEE STATE UNIVERSITY ATHLETIC TRAINING PROGRAM

TECHNICAL STANDARDS For Admission and Retention

The Athletic Training Program (AT Program) at Middle Tennessee State University is a physically demanding and mentally intense curriculum that places specific requirements on students enrolled in this 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 in this document by the Middle Tennessee State University AT Program, establish the essential qualities necessary for successful completion of the curriculum. Essential qualities are related to achieving the knowledge, skills, attitudes and competencies of an Entry-level Athletic Trainer, which is the goal of the AT Program. Furthermore, essential qualities meet the expectations of an Entry-Level Athletic Trainer as described by the National Athletic Trainers Association (NATA) Educational Competencies and Proficiencies, the Board of Certification (BOC) Role Delineation Study as well as the Commission on Accreditation of Athletic Training Education, which is the accrediting agency for athletic training education.

Candidates for the AT Program at Middle Tennessee State University are required to meet these technical standards as part of the admission process and must continue to meet these standards for program retention. Candidates are asked to verify and demonstrate that they understand the demands, abilities, and expectations of the program and that they understand they will be required to complete the knowledge, skills, attitudes, and competencies, with or without reasonable accommodations, associated with performance as an athletic training student, which includes all coursework, clinical experiences and rotations, and internships deemed necessary for graduation. In the event a student is unable to fulfill these technical standards, with or without ‘reasonable accommodation’ (according to the American Disabilities Act), the student will not be admitted into the program or be permitted to continue in the program. Compliance with the Middle Tennessee State University Athletic Training Program’s technical standards does not guarantee a student’s eligibility for the Board of Certification examination.

Essential Qualities required for the students to complete the AT Program are as follows:

1. Students must meet the class standards for course completion throughout the curriculum.
2. Students must be able to read, write, speak, and understand English at a level consistent with successful course completion, having the ability to communicate effectively with faculty, peers, coworkers, clients, patients, athletes, coaches, and other members of the healthcare team. Effective communication includes the ability to receive, interpret, utilize and disseminate information via verbal, non-verbal, and written (manual and

- computer) communication in a manner that is comprehensible by colleagues, clients, and laypersons.
3. Students must have the mental capacity to acquire knowledge and comprehend, measure, calculate, analyze, reason, evaluate, synthesize, and apply large volumes of cognitive educational material related to athletic training in a short period of time.
 4. Students must be able to think critically and problem-solve, gather and synthesize knowledge and information relevant to decision-making during an injury assessment activity in class or in the clinical setting to develop an effective treatment program.
 5. Students must perform treatment and rehabilitation activities in class or in the clinical setting by direct performance or instruction through assistance of intermediaries.
 6. Students must apply critical thinking processes and sound judgment to their work in the classroom or in the clinical settings
 7. Students must follow safety procedures established for each class and clinical setting.
 8. Students must maintain personal appearance and hygiene conducive to the classroom and clinical setting
 9. Students must annually pass a cardiopulmonary resuscitation (CPR) course at the Healthcare Professional level.
 10. Students must annually complete OSHA-regulated Blood Borne Pathogen Exposure Training and complete the Hepatitis B Vaccine series or have a written denial on file.

Essential Skills that are required in order to complete the Essential Qualities are as follows:

1. Students must be able to develop proficiency in motor skills required for accurate examination, evaluation and intervention techniques. The students must demonstrate adequate locomotor ability to allow them to physically maneuver to and from and within the classroom, lab and clinical settings.
 - a. Students typically sit for 2-10 hours daily in the classroom, stand for 1-3 hours daily at clinical assignments and must be able to ambulate 10 yards at 2 miles per hour indoor and outdoor over rough terrain.
 - b. Students frequently are required to lift objects, carry or push/pull objects.
 1. Lifting less than 10 pounds and occasionally lift between 10-20 pounds' overhead
 2. Occasionally carry up to 25-30 pounds while walking 10-20 feet
 3. Exert 25 pounds of push/pull forces to objects, sometimes while ambulating 50 feet or more
 - c. Students frequently twist, bend, stoop, and kneel on the floor for up to 15 minutes.

- d. Students frequently stand, walk, and move from place to place and position to position while handling of classmates and/or injured athletes and must do so at a speed that permits safe handling and appropriate support.
2. Students must be able to coordinate verbal and manual activities with gross and fine motor activities.
3. Students often work within an electrical or magnetic field.
4. Students must have 20/40 corrected vision to accurately observe activities and behaviors during events on the field, court or mat, or other classroom or clinical setting. Students must be able to use auditory, tactile, and visual senses to accurately observe and interpret demonstrations in the classroom instruction, projected slides or overheads, x-rays and monitor dials on equipment and in other situations to evaluate and treat injured athletes.
5. Students must have basic neurological function to perceive changes in status such as skin temperature and/or color, heart rate, facial expression, muscle tone, breath sounds, breathing rate or pattern, changes in contour of surface/body part and to maintain 10 pounds of grip strength for 30 seconds.
6. Students must possess the ability to make and execute quick, appropriate and accurate decisions in a stressful environment in the classroom and clinical settings.
7. Students must be able to assimilate, analyze, synthesize, integrate concepts and problem solve to formulate assessment and therapeutic judgments and to be able to distinguish deviations from the norm in classroom and clinical settings.
8. Students must have sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate assessments using accepted methods and to accurately, safely, and efficiently use equipment and materials during the treatment and rehabilitation of patients.
9. Students must be able to clearly and accurately record the results of athletic injury and illness assessments and accurately record plans for the treatment and rehabilitation of athletic injuries and illnesses.
10. Students must possess and demonstrate a level of emotional health and maturity that allows for the full use of their intellectual capabilities, the capacity to maintain composure and continue to function well physically, emotionally or intellectually during periods of high stress. Students must have the flexibility and ability to adjust to the uncertainty of dynamic clinical settings and various classroom environments.
11. Students must demonstrate the affective skills, appropriate demeanor, rapport, and sensitivity that relate to professional education and quality patient care. Students must demonstrate a commitment to working with individuals with physical and cognitive deficits from a variety of age groups, cultures, and socioeconomic status, without bias. Students must keep patient/client safety at the forefront throughout the educational process.

12. Students must demonstrate the perseverance, diligence, and commitment to complete the athletic training educational program as outlined and sequenced.
13. Students must adhere to the Middle Tennessee State University student handbook, honor code, and standards and guidelines at all times.

Candidates for selection to the Middle Tennessee State University AT Program will be required to verify and demonstrate that they understand and meet these technical standards or that they believe that they can meet these standards with reasonable accommodation. If there is a change in health status or technical capabilities, the student may need reassessment before continuing in the clinical component of the athletic training education program.

A student who needs reasonable accommodation for disability that might limit his/her ability to meet these essential qualifications may contact the Middle Tennessee State University Disability Access Center to explore whether reasonable disability accommodations are available. Middle Tennessee State University Disability Access Center will evaluate documentation provided by a student who states that he or she could meet the technical standards with reasonable accommodation. Also, the Middle Tennessee State University Disability Access Center will be responsible for confirming that the stated condition qualifies as a disability under applicable laws.

Acknowledgement of Technical Standards

I certify that I have read and understand the technical standards stated above and I believe to the best of my knowledge that I can meet these technical standards. Furthermore, I understand that if I am unable to meet these technical standards, I will not be admitted into the athletic training educational program or, once admitted, may be dismissed should I become unable to meet these essential qualifications. I understand that, if I have a disability that might limit my ability to meet these essential qualifications, I may contact the Middle Tennessee State University Disability Access Center at (898-2783) or dssemail@mtsu.edu.

Applicant's Signature

Date

Print Name

Witness

Date

First Year ATS

Specific duties of a 1st year Athletic Training Student

A. Taping Techniques

- *Student applies correct technique using correct materials*
- *Student applies technique using neatness and appropriate time*
- *Student explains anatomical basis for taping*
- *Student explains benefit of taping technique to athlete*

B. Treatment/First Aid techniques

- *Student applies basic first aid techniques for wound care and acute musculoskeletal injury (PRICES) and chronic injuries with confidence*
- *Student demonstrates the use of Universal Precautions*
- *Student explains treatment technique to athlete in understandable terms*
- *Student applies immobilization apparatus appropriately (crutches, splints, etc.)*

C. Evaluation/Assessment skills

- *Student can initiate evaluation of injury/illness by taking an accurate history*
- *Student can complete palpation and observation techniques for lower extremity injuries*
- *Student knows the EMS plan and protocol for the assigned clinical site*
- *Student can determine which injuries require EMS verses non-EMS transport and care*

D. Knowledge and Use of Athletic Training Facility supplies

- *Student identifies basic supplies including various types of tape/wraps and understand their use*
- *Students pack an athletic training kit with sport specific needs in mind*
- *Student stocks cabinets and tables*
- *Student identifies equipment needed for on the field emergency situations*

2nd Year ATS

Specific duties of a 2nd year Athletic Training Student

A. Taping Techniques

- *Student applies correct technique using correct materials*
- *Student applies technique using neatness and efficiency*
- *Student explains anatomical and biomechanical basis for taping*
- *Student explains benefit of taping technique to athlete*
- *Student can modify existing taping techniques to meet individual needs of athlete*

B. Treatment/First Aid techniques

- *Student applies basic first aid techniques for wound care and acute musculoskeletal injury (PRICES) and chronic injuries with confidence*
- *Student demonstrates the use of Universal Precautions*
- *Student explains treatment technique to athlete in understandable terms*
- *Student applies immobilization apparatus appropriately (crutches, splints, etc.)*
- *Student maintains composure “on-the-field” or in an emergency situation*

C. Evaluation/Assessment skills

- *Student can initiate evaluation of injury/illness by taking an accurate history*
- *Student can determine which injuries require EMS verses non-EMS transport and care*
- *Student differentiates between “on-the-field” and “clinical evaluation”*
- *Student recognizes need for additional testing (x-ray) or referral to more qualified personnel*
- *Student documents evaluation according to accepted format for clinical site (HOPRS, SOAP)*

D. Knowledge and Use of Athletic Training Facility supplies

- *Student identifies basic supplies including various types of tape/wraps and understands their use*
- *Students pack an athletic training kit with sport specific needs in mind*
- *Student stocks cabinets and tables*
- *Student identifies equipment needed for on the field emergency situations*
- *Student teaches less experienced students the use of supplies/equipment and provides constructive feedback*

3rd Year ATS

Specific duties of a 3rd year Athletic Training Student

A. Taping Techniques

- *Student applies correct technique using correct materials*
- *Student applies technique using neatness and efficiency*
- *Student explains anatomical and biomechanical basis for taping*
- *Student explains benefit of taping technique to athlete*
- *Student can modify existing taping techniques to meet individual needs of athlete*
- *Student can perform techniques to solve problems (given a clinical situation, can determine needed treatment and provide appropriate protection based upon sound anatomical and biomechanical principles)*
- *Student teaches taping techniques to less experienced students and provides constructive feedback*

B. Treatment/First Aid techniques

- *Student applies basic first aid techniques for wound care and acute musculoskeletal injury (PRICES) and chronic injuries with confidence*
- *Student demonstrates the use of Universal Precautions*
- *Student explains treatment technique to athlete in understandable terms*
- *Student applies immobilization apparatus appropriately (crutches, splints, etc.)*
- *Student maintains composure “on-the-field” or in an emergency situation*
- *Student applies treatment techniques with a holistic approach (psychological and psychosocial components of healing)*
- *Student communicates with coaches and supervisor using logical, understandable explanation for injury/treatment progress*
- *Student teaches treatment/first aid techniques to less experienced students and provides constructive feedback*

C. Evaluation/Assessment skills

- *Student can initiate evaluation of injury/illness according to HOPRS format*
- *Student can determine which injuries require EMS verses non-EMS transport and care*
- *Student differentiates between “on-the-field” and “clinical evaluation”*
- *Student combines evaluation findings to determine appropriate treatment procedures*
- *Student recognizes need for additional testing (x-ray) or referral to more qualified personnel*
- *Student documents evaluation according to accepted format for clinical site (HOPRS, SOAP)*

- *Student explains finding to athlete, coaches, and parents in understandable terms*
- *Student teaches evaluation/assessment skills to less experienced students and provides constructive feedback*

D. Knowledge and Use of Athletic Training Facility supplies

- *Student identifies basic supplies including various types of tape/wraps and understands their use*
 - *Students pack an athletic training kit with sport specific needs in mind*
 - *Student stocks cabinets and tables*
 - *Student identifies equipment needed for on the field emergency situations*
 - *Student teaches less experienced students the use of supplies/equipment and provides constructive feedback*
 - *Student identifies alternative and conservative uses for supplies*
 - *Student demonstrates ability to inventory supplies and provide suggestions for supplies needed*

E. Other duties

- *Attend a regional or national athletic training conference/meeting*
- *Makes application for graduation and BOC examination*
- *Makes application to take GRE*
- *Creates a resume and makes application for employment*

Athletic Training Course Descriptions

- ATHT 3580** *Prevention and Care of Athletic Injuries. Three credits. Modern principles in the care, prevention, and management of sports injuries.*
- ATHT 3570** *Psychomotor Skills in Athletic Training. Two credits. Various topics and techniques in athletic training with emphasis on the application of supportive and protective taping. A minimum of 60 directed clinical hours of observation required.*
- ATHT 3000** *Clinical A in Athletic Training. Two credits. Prerequisites ATHT 2580, ATHT 2590. Psychomotor skills in the application of protective equipment, emergency procedures, care and treatment of athletic injuries, and use of basic modalities. A minimum of 200 clinical hours under the direct supervision of a preceptor required.*
- ATHT 3001** *Clinical B in Athletic Training. Two credits. Prerequisites ATHT 3000. Corequisite ATHT 3950. Psychomotor skills used in the evaluation and assessment of injuries to the lower extremities. A minimum of 200 clinical hours under the direct supervision of a preceptor required.*
- ATHT 3002** *Clinical C in Athletic Training. Two credits. Prerequisites ATHT 3001. Corequisite ATHT 3960. Psychomotor skills used in the evaluation and assessment of injuries to the upper extremities and thorax. A minimum of 200 clinical hours under the direct supervision of a preceptor required.*
- ATHT 3003** *Clinical D in Athletic Training. Two credits. Prerequisites ATHT 3002. Corequisites ATHT 4960. Psychomotor skills used in the rehabilitation of musculoskeletal injuries. A minimum of 200 clinical hours under the direct supervision of a preceptor required.*
- ATHT 3590** *Athletic Training Medical Documentation and Terminology. Two credits. Designed to provide students with an understanding of athletic training medical terminology and to utilize the terminology appropriately for medical records and documentation, medical insurance, and reimbursement, allied/medical health teams, case studies, and medical referrals. This course is not a substitute class for HUM 2130.*
- ATHT 3950** *Evaluation and Assessment of Injuries to the Lower Extremities. Three credits. Prerequisites ATHT 2580, BIOL 2010. Evaluation and assessment of injuries to the lower extremity and lumbar spine.*
- ATHT 3960** *Evaluation and Assessment of Injuries to the Upper Extremities. Three credits. Prerequisites ATHT 2580, ATHT 3950, BIOL 2010, BIOL 2020. Evaluation and assessment of injuries to the upper extremities and thorax.*

- ATHT 3900** *Human Structure and Movement. Four credits. Exposure to the structural and functional components of human anatomy, including musculoskeletal origins, insertions, actions, and innervations; the ability to identify landmarks, surface markings, and palpations on a live model; to describe functional movements in various sport activities, then classify and identify which muscles work together to create the motions, identify normal and atypical patterns and characteristics. Emphasis placed on normal walking and running gait, posture, throwing, kicking, and jumping.*
- ATHT 3980** *Intro to Evidence Based Medicine. Two credits. Introduces the concepts of evidence-based medicine and practice in the field of athletic training.*
- ATHT 4000** *Strength, Conditioning, and Human Performance. Three credits. Theories and principles of strength training and conditioning and techniques used to become a strength and conditioning specialist or personal fitness trainer.*
- ATHT 4080** *Alternative Therapies in Athletic Training. Three credits. Students will examine the didactic and psychomotor concepts of various alternative and complementary therapies as they relate to the profession of athletic training. Emphasis will be placed equally on Western and Eastern philosophies. This course will include rudimentary rehabilitation and therapeutic modality work on the physically active population. This course will combine both didactic and laboratory work, and some experiential opportunities will be provided.*
- ATHT 4200** *Acute Trauma and Emergency Care in Athletic Training. Three credits. Competencies and proficiencies used in the identification, management, and prevention of acute traumatic conditions in sports requiring emergency care.*
- ATHT 4430** *Practicum in Athletic Training. Three credits. Prerequisites ATHT 3003, ATHT 4960, ATHT 4970. Athletic training internship in a non-traditional athletic training setting. A minimum of 150 clinical hours under the direct supervision of a preceptor required.*
- ATHT 4500** *Therapeutic Medications and Ergogenic Aids in Sports. Three credits. Principles, theories, and issues of the physiological and psychological response to pharmacological use and abuse of therapeutic medications and ergogenic aids in sports. Course is offered in the fall of odd years.*
- PHED/ATHT 4820** *Organization and Administration. Three credits. Programs, class schedules, equipment, records, finance, construction, and maintenance of facilities and equipment. Course is offered in the fall of even years.*

- ATHT 4950** *Pathology of Sport Illnesses and Consideration of Special Populations. Three credits. Pathology of special problems and general medical conditions of athletes and others involved in physical activity. Includes an athletic training field experience.*
- ATHT 4960** *Rehabilitation Techniques. Three credits. Prerequisites BIOL 2010, BIOL 2020, ATHT 3950, ATHT 3960. Methods and techniques used in the selection and application of rehabilitation techniques.*
- ATHT 4965** *Aquatic Exercise and Therapeutic Techniques. Three credits. Students will examine the various uses of the aquatic environment to develop, maintain, and improve physical performance with practical development of skills and techniques, and aquatic exercise programming. The course will combine both didactic and laboratory activities, in an experiential learning environment.*
- ATHT 4970** *Therapeutic Modalities. Three credits. Prerequisites BIOL 2010, BIOL 2020, PHYS 2010/2011, ATHT 3950, ATHT 3960. Principles, theories, methods, and techniques in the application of selected therapeutic modalities. Includes a laboratory experience of psychomotor skills used in the application of therapeutic modalities.*
- ATHT 4980** *Advanced Evidence based medicine. Three credits. Evidence based medicine is used to produce clinical relevant questions and the research process to investigate those questions. Emphasis on writing and developing sound research question and proposal, literature review, experimental design and methodology, and presentation techniques explored.*
- ATHT 4990** *Senior Seminar in Athletic Training. Three credits. Prerequisites ATHT 4960, ATHT 4970. Preparation for the BOC examination and discussion of current research in athletic training and sports medicine. Engages students in the process of reviewing, analyzing, discussing, and synthesizing research. Includes an athletic training field experience.*



Authorization for Release of Student Information and Acknowledgement

Middle Tennessee State University Athletic Training Program is obligated by contract to implement these processes to verify compliance with its affiliates for clinical participation.

I understand that criminal background checks may be a requirement for participating in clinical courses. I understand that based upon my criminal background check, the clinical affiliate may refuse my presence at their facility. If I cannot attend a clinical site, I understand that I may not be able to meet the requirements of the course, and therefore, may be unable to meet the graduation requirements for the athletic training education program. I hereby release, hold harmless, and indemnify Middle Tennessee State University, Athletic Training Program, its agents, employees, and assigns from liability for any claim made in connection with any exclusion that results from information contained in a background check.

_____ (Initial)

Any hospital, clinic, athletic training facility, or similar medical treatment facility to which I am assigned may be required by the Joint Commission’s policy to conduct an annual compliance audit of five percent (5%) or a minimum of thirty (30) background investigation files. I agree that, upon request from a hospital, clinic, athletic training facility, or similar medical treatment facility to which I am assigned, Middle Tennessee State University Athletic Training Program may provide the results of my background check to be used with my permission for audit purposes only. I authorize Middle Tennessee State University Athletic Training Program to release such information as requested by the clinical affiliates or agencies.

_____ (Initial)

Any hospital, clinic, athletic training facility, or similar medical treatment facility to which I am assigned may ask for my immunization records. I agree that, upon request from a hospital, clinic, athletic training facility, or similar medical treatment facility to which I am assigned, Middle Tennessee State University Athletic Training Program may provide immunization documentation necessary to attend the clinical site.

_____ (Initial)

Print Name _____

Signature: _____

Date: _____

Witness: _____ (Athletic Training Program Faculty or Staff)



Athletic Training Program Drug and Alcohol Policy

Students traveling for or representing Middle Tennessee State University (MTSU) must demonstrate professional conduct. Students must adhere to all MTSU policies and guidelines both on campus as well as traveling off the campus.

1. MTSU is a dry campus. There is no alcohol or recreational drugs allowed on school property at any time. If you are found with alcohol in your possession while on school grounds, you will be escorted from the premise and disciplinary actions may be taken. While traveling, these rules are expected to be followed as well.
2. All Federal, State and local laws pertaining to use and abuse of Alcohol and other recreational drugs will be adhered to. No one under the age of 21 is allowed to consume.
3. “Being under the influence” of alcohol and drugs is not professional behavior. “Being under the influence” is not confined to those behaviors consistent with misbehavior, or to obvious impairments of physical and mental ability (e.g. slurred speech or difficulty in maintaining balance), but may be established by professional opinion. Disciplinary actions may be taken for “being under the influence” of alcohol or drugs while representing MTSU.
4. Disciplinary Actions can result up to, and including, dismissal from the program of study.
 - a. First minor offence –
 - i. Oral notification - student returns/reimburses expenses incurred by the program in association with the event
 - b. Second minor offence-
 - i. Written notification – forfeiture of future MTSU sponsored travel
 - c. Third minor offence-
 - i. Removal from the Athletic Training Program
 - d. In major serious situations - it is possible to incur several offences at one time.
 - i. Removal from the Athletic Training Program

I, _____, have received and read the MTSU Athletic Training Program's Drug and Alcohol Policy and agree to adhere. If found to be in violation, I understand the repercussion and possible dismissal from the program.

Signature _____
Witness _____

Date _____
Date _____

**Middle Tennessee State University
Athletic Training Program**

Student Agreement Statement

Students admitted into the Middle Tennessee State University athletic training program and candidates seeking admission into the program are required to meet certain academic requirements and maintain a high level of professional behavior during academic and clinical assignments. The MTSU athletic training student program manual serves as policy and procedure documents for the program. These manuals are based upon CAATE accreditation standards for entry level education programs and the NATA Code of Ethics. Each student is expected to abide by these standards. Failure to do so will jeopardize a student's continuation in the program.

I _____

have received an athletic training student program clinical manual and agree to abide by the written policies and procedures including:

- personal and professional conduct, dress code, and personal appearance regulations
- academic requirements
- clinical requirements

I will represent the University and MTSU athletic training program in a professional manner and will never jeopardize the accreditation process of the program. I understand completely that if I do not fulfill the requirements set forth or do not abide by the rules and regulations I can be released from the athletic training program.

Student's signature Date

Witness Date

I, _____, have read the Student Manual in its entirety and acknowledge that these are rules and policies set by the program to ensure the quality of MTSU's Athletic Training Program remains high and consistent with other professional programs. I am responsible for conducting myself professionally both in the classroom and at my clinical site. I am responsible for any actions or behaviors that are not in compliance with the Student Manual and understand the consequences of any violations to the manual.

Signature

Date

Witness Signature

Date