

Apprenticeship Endorsement Program



Apprenticeship Endorsement Program

What is it? What is its purpose?

What is the Apprenticeship Endorsement Program?

- The Apprenticeship Endorsement Program is:
 - A curriculum-based program developed by the members of the Apprenticeship Endorsement committee.
 - Identified “learning objectives” which are called “Knowledge, Skills, and Abilities” or “(KSAs)”.
 - Developed with the intent that these “learning objectives” are what every entry athletic trainer should possess upon graduation, and “sitting” for the state licensure examination.

Purpose of Apprenticeship Endorsement Program

- Purpose:
 - Main focus is to organize what KSAs are being taught throughout the state and have a consistent manner in which KSAs and clinical observation hours are documented.
 - Partner with A-Track. A-Track is a web-based software that houses and tracks each university information.
 - To improve first time examination scores
 - Ensuring students are exposed to the most “up to date” KSAs to be successful on the licensure examination.

TDLR Educational Requirements



Educational Requirements:

- TDLR – Texas Administrative Code: Chapter 110.21
- Applicants qualifying under the Act, §451.153(a)(1), shall have:
 - ❑ (1) a baccalaureate or post-baccalaureate degree, which includes at least 24 hours of combined academic credit from each of the following course areas:
 - (A) human anatomy and human physiology;
 - (B) health, disease, nutrition, fitness, wellness, emergency care, first aid, or drug and alcohol education;
 - (C) kinesiology or biomechanics;
 - (D) physiology of exercise;
 - (E) athletic training, sports medicine, or care and prevention of injuries;
 - (F) advanced athletic training, advanced sports medicine, or assessment of injury; and
 - (G) therapeutic exercise, therapeutic rehabilitation, or therapeutic modalities; and

Educational Requirements cont.

- TDLR – Texas Administrative Code: Chapter 110.21
- Applicants qualifying under the Act, §451.153(a)(1), shall have:
 - (2) an apprenticeship in athletic training meeting the following requirements:
 - (A) the program shall be under the direct supervision of and on the same campus as a Texas licensed athletic trainer, or if out-of-state, the college or university's certified or state licensed athletic trainer;
 - (B) the apprenticeship must be a minimum of 1,800 hours. It must be based on the academic calendar and must be completed during at least five fall and/or spring semesters. Hours in the classroom do not count toward apprenticeship hours;

Educational Requirements cont.

- (C) the hours must be completed in college or university intercollegiate sports programs. A maximum of 600 hours of the 1,800 hours may be accepted from an affiliated setting which the college or university's athletic trainer has approved. An affiliated setting may be any setting where athletic training takes place. No more than 300 hours may be earned at one affiliated setting. These hours must be under the direct supervision of a licensed physician, licensed or certified athletic trainer, or licensed physical therapist;
- (D) 1,500 hours of the apprenticeship shall be fulfilled while enrolled as a student at a college or university; and
- (E) the apprenticeship must offer work experience in a variety of sports. It shall include instruction by a certified or state-licensed athletic trainer in prevention of injuries, emergency care, rehabilitation, modality usage, administrative management, and assessment of injuries.

Assessment and Teaching Possibilities



Teaching Knowledge, Skills, and Abilities (KSAs)

- [Examples of KSAs](#)
- Possible teaching manner:
 - Traditional course work at your university
 - Course work from another university
 - Webinars
 - Workshops/Symposiums
 - “Sunday” learning opportunities
 - “Lunch and Learn”
 - Peer teaching opportunities
 - Guest speakers

Assessment of Knowledge, Skills, and Abilities (KSAs)

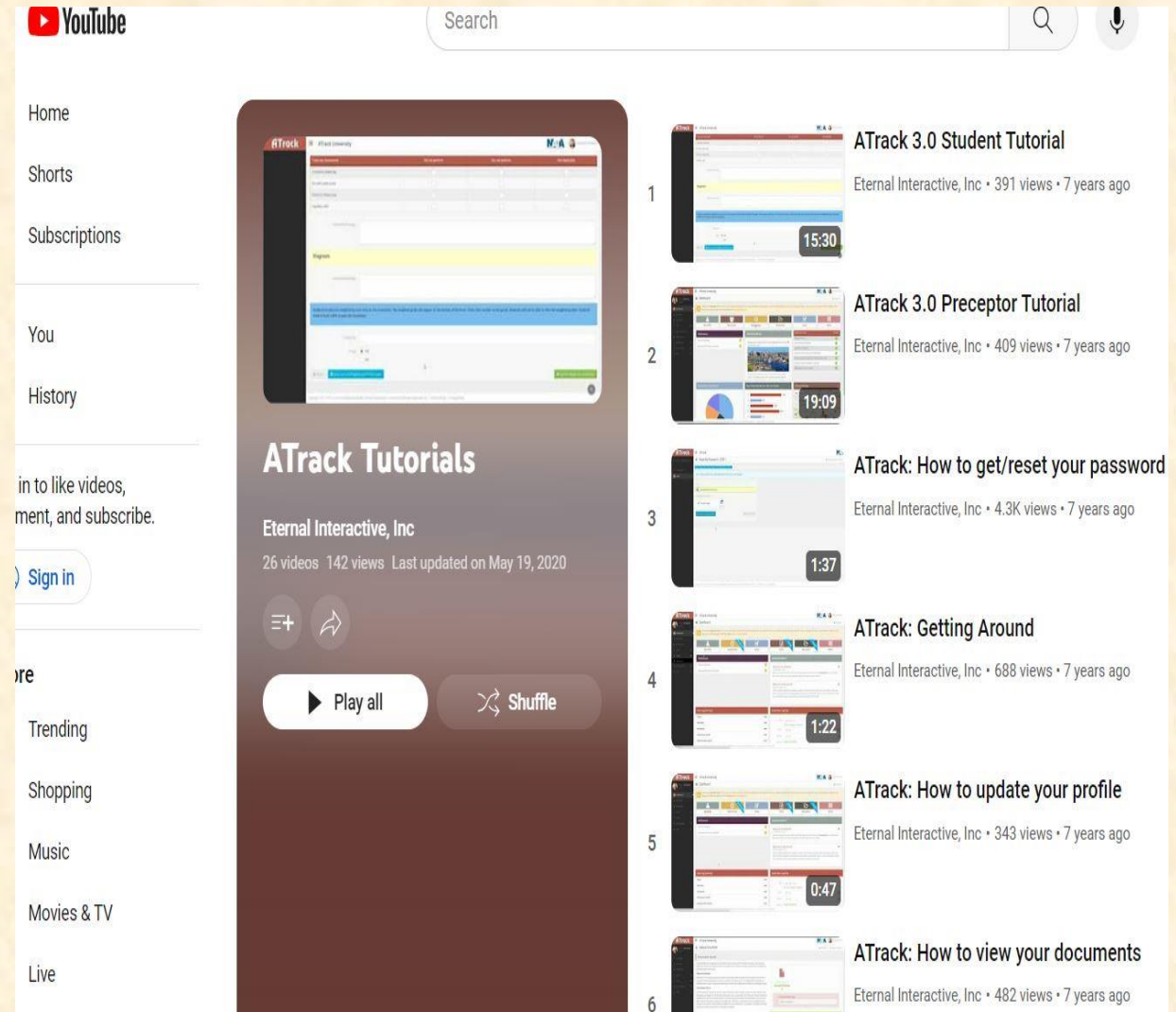
- Possible assessment manner:
 - Traditional written examinations
 - Lab practicum
 - Laboratory activities
 - “Skill sheets” or “Check-offs”
 - [Hauth, JM., Gloyeske, BM., & Amato, HK. \(2016\). Clinical Skills Documentation Guide for Athletic Training. Third edition. SLACK Incorporated.](#)
 - [Examples](#)
 - Web-based practical examinations
 - Scenarios in clinical settings



A-Track

A-Track

- A web-based software tracking program
- Ease of use for students, clinical preceptors, and clinical instructors
- First year in the Endorsement program – TSATA will pay for your A-Track subscription.
- [A-Track system](#)
 - [Playlists for Administrators:](#)
 - [Playlist for Preceptors:](#)
 - [Playlists for Students:](#)



The screenshot shows a YouTube interface with a search bar at the top. On the left is a navigation menu with options: Home, Shorts, Subscriptions, You, History, Sign in, Trending, Shopping, Music, Movies & TV, and Live. The main content area features a video player for 'ATrack Tutorials' by 'Eternal Interactive, Inc.' with 26 videos and 142 views. Below the player are 'Play all' and 'Shuffle' buttons. To the right is a list of six videos:

1. ATrack 3.0 Student Tutorial (15:30) - 391 views, 7 years ago
2. ATrack 3.0 Preceptor Tutorial (19:09) - 409 views, 7 years ago
3. ATrack: How to get/reset your password (1:37) - 4.3K views, 7 years ago
4. ATrack: Getting Around (1:22) - 688 views, 7 years ago
5. ATrack: How to update your profile (0:47) - 343 views, 7 years ago
6. ATrack: How to view your documents - 482 views, 7 years ago

Wrap Up

Where do we go from here?

How to Become Endorsed?

- Apply to TSATA to become an Apprenticeship Endorsed Program.
 - [Declaration and Apprenticeship Endorsement Application](#)
 - [Web-application](#)
- Who to contact?
 - [TSATA Education](#)
 - [Executive Director](#) and/or [Asst. Executive Director](#)
 - Regional Directors of TSATA
 - Apprenticeship Endorsement committee members: [Billy Ray Laxton](#) (432-538-2105), [Brian Farr](#), Bubba Wilson, Daryl Hausam, [Dennis Hart](#), [Dr. Andi Johnston Green](#), [Dr. Lorna Strong](#), [Sonya Mikeska](#), and [Sherry Ann Miller](#) (325-277-3123)

Frequently Asked Questions on TSATA Apprenticeship Endorsement

Why is the TSATA getting involved with Apprenticeship

- The TSATA Apprenticeship Endorsement Committee was created to promote, enhance, and advance the Texas Licensure Apprenticeship route (Method A) to state licensure.
- The Committee offers an endorsement process for apprenticeship programs. The KSAs have been identified as the foundational level of knowledge required to pass the Texas Department of Licensing and Regulation (TDLR) Licensing Examination for Athletic Trainers to practice as a Texas Licensed Athletic Trainer (LAT).

- These endorsed programs are recognized as being committed to ensuring apprenticeship students are instructed and assessed on the knowledge, skills, and abilities (KSAs) set by the Committee.
- The Committee strives to improve the organization, guidance, and modeling of curriculum and apprenticeship for endorsed programs. The Committee and the endorsement process seeks to increase the first-time passing rate for the TDLR examination as well as streamline the communication between the TSATA, TDLR, and the academic institutions that provide athletic training apprenticeship programs.

What is required to become a TSATA Endorsed Apprenticeship Program?

- Students in the Apprenticeship Program will be required to have a subscription to their institution's ATrack. The costs for students are \$45 per year or \$90 for lifetime.
- Obtain and set-up the ATrack program for record keeping. ATrack will allow curricular mapping, documenting student activities (clock hours, check-offs), and house program forms.
- Identify an Apprenticeship Director/Coordinator. This person will be the point of contact for the program and will be responsible for the organization of the Apprenticeship Program.

- Sign and submit Declaration & Apprenticeship Endorsement [application](#). An agreement between the institution and TSATA to ensure the institution stays compliant with Apprenticeship Endorsement rules and procedures set forth by TSATA. The form must be signed by the Apprenticeship Director/Coordinator.
- The program must employ a process to ensure students have a cumulative GPA of a 2.5 or better in all qualifying coursework that is used to meet the requirements to sit for the TDLR licensing exam.

- The university/college program is encouraged to identify outcome measures representative of the program and make this information publicly available on a location of the program's choice. Must be updated before and/or by September 1st for the TSATA Apprenticeship Endorsement committee to verify each year. Program outcomes may include but are not limited to: graduation rates, retention rates, scholarships, employment rates, "first time passing" rates, and/or overall program GPA. Please let the Apprenticeship Endorsement committee know what program outcomes are posted and where. This is for committee use only.
- TSATA Endorsed Programs will agree to not share TSATA education materials/content with non-endorsed programs for copyright purposes.

How much does it cost?

- The Endorsement fee is \$350, due annually by October 15th.
(hang on there is GOOD NEWS coming)
- Students in the Apprenticeship Program will be required to have a subscription to their institution's ATrack which costs \$45 per year or \$90 for a lifetime.

- **My institution offered a Bachelor's of Science or a Bachelor's of Arts in Athletic Training at one time, can we continue?**
- An institution may continue to award bachelor's degrees in Athletic Training if approved by the Texas Higher Education Coordinating Board and the institution's administration.
- **Can an "out of state" institution become an Endorsed Program?**
- Yes; however, they must first comply with all the Method A requirements set by the TDLR for Licensure (State Law). Then they may apply and be granted Endorsement by the TSATA if they meet all the requirements.

- **Does my Apprenticeship program have to participate in this to continue our student program?**
- No, it is completely voluntary. The Apprenticeship Endorsement Program offers a way to enhance communication, organization, and completion of Method A.

- **Can an Apprenticeship Program pay for ATrack subscriptions for the students?**
- Yes, the institution can purchase or pay for the student service fees. Costs to students for ATrack are \$45 per year or \$90 for a lifetime. The Apprenticeship Program can pay for the subscriptions and have the individual students pay the program back through lab fees or other methods at the programs' discretion.

- **Okay, my institution and our Apprenticeship Program join, pay the fees, what is next?**
- The Apprenticeship Endorsement Committee assigns committee members to assist your program in gaining the endorsement. At first, your Apprenticeship Program will be listed in Candidacy and after ATrack set-up and all requirements have been met, your Apprenticeship can gain TSATA Endorsement.
- **How long will it take to gain this endorsement?**
- It depends on the Apprenticeship Program itself. Being organized and having some requirements already in place will help. It could take approximately three months to a year to obtain the Endorsement.

- **Who can be the Apprenticeship Director/Coordinator for my Apprenticeship Program?**
- Any State Licensed Athletic Trainer who is an employee of the institution, and is associated with the Apprenticeship Program at that institution. The Director/Coordinator can be the Head Athletic Trainer or their designee or an Athletic Trainer in the academic area at the said institution. The TSATA Apprenticeship Endorsement Committee needs to have a contact person within the Apprenticeship Program for organization and information exchange. Under Method A, the supervising Athletic Trainers' will still do as they have done for clinical hour sign-offs. The Apprenticeship Program's designee must be in "good standing" with TDLR and TSATA.

Good News

Fee for Apprenticeship Endorsement Program

- For the first year in the program: the institution's A-Track subscription is completely paid for by the TSATA.
- In other words, your first year is Free.

Contact information

- Who to contact?
 - [TSATA Education](#)
 - [Executive Director](#) and/or [Asst. Executive Director](#)
 - Regional Directors of TSATA
 - Apprenticeship Endorsement committee members: [Billy Ray Laxton](#) (432-538-2105), [Brian Farr](#), Bubba Wilson, Daryl Hausam, [Dennis Hart](#), [Dr. Andi Johnston Green](#), [Dr. Lorna Strong](#), [Sonya Mikeska](#), and [Sherry Ann Miller](#) (325-277-3123)

Resources



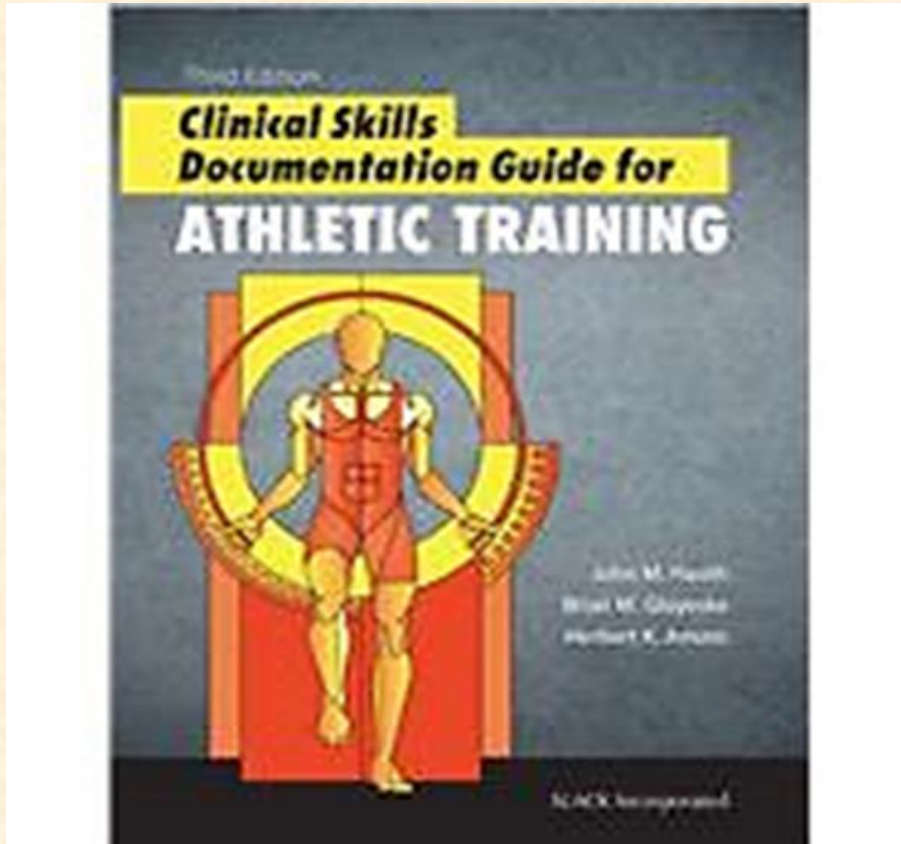
Examples of KSAs

Examples of KSAs:

Texas State Athletic Trainers' Association KSA Matrix TSATA Domains						
Code	Knowledge, Skills and Abilities Description	Course Instructed	Course Evaluated	Scored Grade	Date	Evaluator's initials
I-1	Explain the basic components of a contemporary athletic injury/ illness prevention program, may include but not limited to the following:					
I-1.a	Explain pre-participation physical examinations and screening procedures, K					
I-1.a.i	Identify regulatory agencies' rules and regulations, (NCAA, NAIA, NFHS, UIL) during pre-participation physical examinations and screening, K					
I-1.a.ii	Identify established components of physical examination including history questions/forms, K					
I-1.a.iii	Involvement with planning, organization, administration and implementation of pre- participation physical examinations regulatory agency standards, A					
I-1.b	Explain physical conditioning procedures and concepts, K					
I-1.b.i	Identify physiological adaptation from exercise, K					
I-1.b.ii	Identify contemporary concepts related to cardiorespiratory, H.I.I.T (High Intensity Interval Training), strength, muscular endurance, agility, speed, and power, K					
I-1.b.iii	Involvement with contemporary condition programs, pre, during and post seasons, A					
I-1.c	Explain fitting and maintenance of protective equipment procedures, K					
I-1.c.i	Explain fitting of protective equipment: FB helmets, shoulder pads, etc., K					
I-1.c.ii	Explain how to fix and maintain protective equipment, K					
I-1.c.iii	Demonstrate equipment fitting and maintenance procedures: S					
I-1.c.iii.a	FB equipment: helmet, shoulder pads, mouth pieces, thigh pads, knee pads, S					
I-1.c.iii.b	Other protective equipment: eye protection, shin guards, hip pads, chest, etc., S					
I-1.c.iii.c	Protective bracing: Ankle, Knee, Shoulder, and other, S					
I-1.c.iv	Implement and apply a plan for equipment fitting and maintenance during a football season or equipment laden sports, A					
I-1.d	Competent application of preventative taping and special pads, See extended list – Appendix A: K, S, A					
I-1.e	Explain environmental risks factors and prevention procedures, K					
I-1.e.i	Explain hyperthermia related conditions: heat syncope, cramps, exhaustion, stroke and hypernatremia, K					
I-1.e.i.a	Identify signs and symptoms of Hyperthermia Conditions, K					
I-1.e.i.b	Demonstrate hyperthermia prevention procedures, S					



Clinical Skills Documentation Guide for Athletic Training.



Examples

Student: _____ Introduction to Athletic Training Skills Assessment
Stabilization Transportation (Crutches)

Peer	Preceptor	Crutch Fitting
		Select and fit patient with proper size crutches.
		Patient stands erect
		Place the crutch tips about six inches away from the sides of the feet and slightly in front of the toes
		Adjust the length of the crutches so that 2 or 3 fingers can fit between the top of the crutch and the axilla
		The handgrip should be at a level such that there is a 20-30° bend in the elbow with the crutch at the correct length
		Forearm crutches are adjusted so that the handgrip is at the level of the greater trochanter and the forearm cuff is just distal to the elbow
		There should be about a 30° elbow bend during weight bearing
Pass/Fail	Pass/Fail	

Peer	Preceptor	Crutch Walking Mechanics
		Instruct patient in proper walking mechanics with crutches.
		Three-Point Gait
Pass/Fail	Pass/Fail	While remaining NWB on one leg, the patient advances the crutches simultaneously in front of the body along with the NWB leg
		Patient then bears weight on the crutch handles and lifts the WB leg to move it either to or in front of the crutches
		Swing-To Walking Gait
Pass/Fail	Pass/Fail	The individual swings the WB leg to the crutches
		Swing-Through Walking Gait
Pass/Fail	Pass/Fail	The WB leg is advanced far enough to land in front of the crutches
		Four-Point Gait
		The injured leg moves with the opposite crutch with some weight placed on the uninjured extremity
		The involved leg moves with the opposite crutch
		The uninjured leg is then advanced forward in a normal stride, passing the opposite leg as it swings through
		OR
		Place both crutches forward together
		Bring weak foot/ankle up to the crutches and placing foot flat on the ground for balance, but not full weight
		Bearing weight in your hands, push down on the crutches while at the same time bringing your healthy foot forward
		Bring both crutches forward immediately
		Single Support (crutch or cane)
Pass/Fail	Pass/Fail	Device is placed in the hand on the side opposite to the leg injury
		The crutch moves with the injured leg so that the 2 advance together
		As the patient bears weight on the injured leg and advances the uninvolved leg forward, some weight is also applied to the single support device

THERAPEUTIC INTERVENTIONS THERAPEUTIC MODALITIES—SELF-TREATMENT

NATA EC 5th TI-10	BOC RD6 D4-0401	SKILL Self-Stretching
----------------------	--------------------	--------------------------

Supplies Needed: Table, towel

This problem allows you the opportunity to instruct a patient to self-stretch the gastrocnemius muscle. You have 3 minutes to complete this task.

Self-Stretching	Course or Site Assessor Environment					
	Test 1		Test 2		Test 3	
Purpose of treatment	Y	N	Y	N	Y	N
Increase flexibility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patient education/safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Explains to the patient why this modality is appropriate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Explains to the patient what the expected treatment goals and outcomes are	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Explains to the patient what he/she should or should not feel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reviews precautions/contraindications with the patient	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tester places patient in appropriate position	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Supine	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wraps towel around ankle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tester administers the therapeutic modality according to accepted guidelines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Instructs the patient to hold both ends of towel firmly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The patient pulls both ends of the towel, moving the ankle into dorsiflexion, and stops once a stretch is felt	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Holds for 30 seconds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Repeats three times	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Termination of treatment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inspects treatment area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provides the patient with feedback	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Documents the treatment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Total	/14		/14		/14	

(continued on the next page)



Declaration and Apprenticeship Endorsement Application

Athletic Training Apprenticeship Program Information:

University/College Name _____ University/College Web Site _____

Regional/national accreditor of University/College _____

Academic Department of Athletic Training Apprenticeship Program _____ Department Web Site _____

Athletic Training Apprenticeship Program Mailing Address _____

Degree and Specific Major Conferred inclusive of the Athletic Training Apprenticeship Program (e.g., BS, Athletic Training; BA, Kinesiology; BS, Health Services Management; BS, Health Services Administration; BS, Health Services Administration, emphasis in Sports Medicine) _____

Athletic Training Apprenticeship Program Administrator Degree/Credentials _____ Title _____

Email _____ Phone Number _____ Texas AT License Number _____

Athletic Training Apprenticeship Program Coordinator Degree/Credentials _____ Title _____

Email _____ Phone Number _____ Texas AT License Number _____

Verification of Program Requirements:

- Academic Course Work:
Degree includes at least 24 hours of combined academic credit through completion of the following course work (identify specific institutional courses, by course number and name, used to satisfy each area):
 - Human anatomy and Human physiology:
 - Health, disease, nutrition, fitness, wellness, emergency care, first aid, or drug and alcohol education:
 - Kinesiology or biomechanics:
 - Physiology of exercise:
 - Athletic training, sports medicine, or care and prevention of injuries:
 - Advanced athletic training, advanced sports medicine, or assessment of injury: _____ and
 - Therapeutic exercise, therapeutic rehabilitation or therapeutic modalities:

1. Clinical Professionalism

Program Administration maintains records of each student purchasing/receiving/having (complete the occurrence of each)

	Upon Admission	Annually	Each Placement
Proof of Minimal Physical Health Abilities			
Evidence of Athletic Training Student Liability Insurance			
Confidentiality Awareness (HIPAA and FERPA) Training			
Bloodborne Pathogen Training			
Evidence of CPR Certification			
Review of Emergency Action Procedures			
Environmental Emergency Training			
Concussion Protocol Training			

2. Apprentice Hours, Knowledge, Skills, and Abilities (KSAs) Documentation

Program utilizes TSATA Approved ATrack System for apprenticeship hours, knowledge, skills, and abilities documentation (yes/no):
If No, provide explanation of system employed for apprenticeship, competency, and proficiency documentation.

By submission of this application to become a TSATA Endorsed Athletic Training Apprenticeship Program, the academic program involving faculty members and supervising athletic trainers agree to:

- Conduct all athletic training activities within professional standards and the requirements of the TDLR
- Agree not to share TSATA program materials for use by non-TSATA universities or colleges
- Maintain all current standards of education as provided by the TSATA in accordance with approval of TDLR
- Program is encouraged to identify outcome measures representative of the program and make this information publicly available on a location of the program's choice

Submit completed Application documents to tsataeducation@gmail.com.

Participating programs will be invoiced by the TSATA



Thank you for your time and
dedication to Athletic Training
Education.