# Athletic Training Standards Glossary

<table>
<thead>
<tr>
<th><strong>Ability to Intervene</strong></th>
<th>The CI or ACI is within the immediate physical vicinity and interact with the ATS on a regular and consistent basis in order to provide direction and correct inappropriate actions. The same as being “physically present.”</th>
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<tbody>
<tr>
<td><strong>Academic Catalog/Bulletin</strong></td>
<td>The official publication of the institution that describes the academic programs offered by the institution. This may be published electronically and/or paper format.</td>
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<td><strong>Academic Plan</strong></td>
<td>The plan that encompasses all aspects of the student’s academic classroom and clinical experiences.</td>
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<td><strong>Adequate</strong></td>
<td>Allows for the delivery of student education that does not negatively impact the quality or quantity of the education. Same as sufficient.</td>
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<td><strong>Administrative Support Staff</strong></td>
<td>Professional clerical and administrative personnel provided by the sponsoring institution. Professional clerical personnel may be supplemented, but not replaced, by student assistants.</td>
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<td><strong>Affiliate (Affiliated Setting)</strong></td>
<td>Institutions, clinics, or other health settings not under the authority of the sponsoring institution but that are used by the ATEP for clinical experiences.</td>
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<td><strong>Affiliation Agreement</strong></td>
<td>A formal, written document signed by administrative personnel, who have the authority to act on behalf of the institution or affiliate, from the sponsoring institution and affiliated site. Same as the memorandum of understanding.</td>
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<td><strong>Allied Health Care Personnel</strong></td>
<td>Physician Assistants, physical therapists, registered nurses, doctors of dental surgery, and other health care professionals, recognized by the AMA/AOA as allied health professionals, who are involved in direct patient care and are used in the classroom and clinical education portions of the ATEP. These individuals may or may not hold formal appointments to the instructional faculty. Same as other health care professionals.</td>
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<td><strong>Approved Clinical Instructor (ACI)</strong></td>
<td>An appropriately credentialed professional identified and trained by the program CIE to provide instruction and evaluation of the Athletic Training Educational Competencies and/or Clinical Proficiencies. The ACI may not be a current student within the ATEP.</td>
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<td><strong>ATEP</strong></td>
<td>Athletic Training Education Program.</td>
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<td><strong>ATEP Faculty</strong></td>
<td>BOC Certified Athletic Trainers and other faculty who are responsible for classroom or sponsoring institution clinical instruction in the athletic training major.</td>
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<td><strong>Athletic Training Facility/Clinic</strong></td>
<td>The facility designated as the primary site for the preparation, treatment, and rehabilitation of athletes and those involved in physical activity.</td>
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<td><strong>Athletic Training Student (ATS)</strong></td>
<td>A student enrolled in the athletic training major or graduate major equivalent.</td>
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<td><strong>Clinical Coordinator</strong></td>
<td>The individual a program may designate as having the primary responsibilities for the coordination of the clinical experience activities associated with the ATEP. The clinical coordinator position is currently recommended, but not required by the Standards.</td>
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<tr>
<td><strong>Clinical Education</strong></td>
<td>The application of knowledge and skills, learned in classroom and laboratory settings, to actual practice on patients under the supervision of an ACI/CI.</td>
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**Clinical Experiences**
Those clinical education experiences for the Athletic Training Student that involve patient care and the application of athletic training skills under the supervision of a qualified instructor.

**Clinical Instruction Site**
The location in which an ACI or CI interacts with the ATS for clinical experiences. If the site is not in geographical proximity to the ATEP, then there must be annual review and documentation that the remote clinical site meets all educational requirements.

**Clinical Instructor (CI)**
An individual identified to provide supervision of athletic training students during their clinical experience. An ACI may be a CI. The ACI may not be a current student within the ATEP.

**Clinical Instructor Educator (CIE)**
The BOC Certified Athletic Trainer recognized by the institution as the individual responsible for ACI training. If more than one individual is recognized as a CIE for an ATEP, then at least one of those individuals must be a BOC Certified Athletic Trainer.

**Clinical Plan**
The plan that encompasses all aspects of the clinical education and clinical experiences.

**Clinical Ratio**
The ratio of ACI or CI to the number of athletic training students. The ratio is calculated for all students assigned to the instructor for the length of the experience or academic term. The ratio must not exceed eight students per instructor. If directed observation students are providing direct patient care or require supervision they must be included in this ratio.

**Communicable Disease Policy**
A policy, developed by the ATEP, consistent with the recommendations developed for other allied health professionals, that delineates the access and delimitations of students infected with communicable diseases. Policy guidelines are available through the CDC.

**Contemporary Instructional Aid**
Instructional aides used by faculty and students including, but not limited to, computer software, AED trainers, and Epi-Pen trainers.

**Contemporary Information Formats**
Information formats used by faculty and students including electronic databases, electronic journals, digital audio/video, and computer software.

**Didactic Instruction**
See: Formal classroom and laboratory instruction.

**Direct Patient Care**
The application of professional knowledge and skills in the provision of health care.

**Direct Supervision**
Supervision of the athletic training student during clinical experience. The ACI and or CI must be physically present and have the ability to intervene on behalf of the athletic training student and the patient.

**Directed Observation Athletic Training Student**
A student who may be present in an athletic training facility, but not necessarily enrolled in the athletic training major, who is required to observe the practices of a Certified Athletic Trainer. This student may not provide direct patient care.

**Distance Education**
Classroom and laboratory instruction accomplished with electronic media with the primary instructor at one institution and students at that institution and additional locations. Instruction may be via the internet, telecommunication, video link, or other electronic media. Distance education does not include clinical education or the participation in clinical experiences. Same as remote
education.

**Equitable**
Not exact but can be documented as comparable with other similar situations or resources.

**Expanded Subject Area**
Subject matter that should constitute the academic “core” of the curriculum. It must include, but not be limited to the following areas: assessment of injury/illness, exercise physiology, first aid and emergency care, general medical conditions and disabilities, health care administration, human anatomy, human physiology, kinesiology/biomechanics, medical ethics and legal issues, nutrition, pathology of injury/illness, pharmacology, professional development and responsibilities, psychosocial intervention and referral, risk management and injury/illness prevention, strength training and reconditioning, statistics and research design, therapeutic exercise and rehabilitative techniques, therapeutic modalities, weight management and body composition.

**Formal Instruction**
Teaching of required competencies and proficiencies with instructional emphasis in structured classroom and laboratory environment(s). Same as didactic instruction.

**Full-time Faculty**
Recognized by the sponsoring institution as a full-time member of the faculty with all responsibilities and voting privileges as other designated full-time faculty and documented in institutional faculty delineations.

**Funding Opportunities**
Opportunities for which students may participate for reimbursement, but that do not require the students to utilize athletic training skills, to replace qualified staff, and are not required of the academic program.

**General Medical Experience**
Clinical experience that involves observation and interaction with physicians, nurse practitioners, and/or physician assistants where the majority of the experience involves general medical topics as those defined by the Athletic Training Educational Competencies.

**Geographic Proximity**
Within a vicinity to allow for annual inspection, review, and documentation of meeting all academic requirements by the ATEP faculty/staff.

**Learning Over Time** *(Mastery of Skills)*
The process by which professional knowledge and skills are learned and evaluated. This process involves the initial formal instruction and evaluation of that knowledge and skill, followed by a time of sufficient length to allow for practice and internalization of the information/skill, and then a subsequent re-evaluation of that information/skill in a clinical (actual or simulated) setting.

**Major**
In documents of the institution (catalogue, web pages, etc.) where majors are listed, athletic training must be listed as a major. The designation as a major must be consistent with institutional and system wide requirements.

**Master Plan**
The plan of the ATEP that encompasses all aspects of student education and learning in both the clinical and didactic settings.

**Medical Director**
The physician (MD or DO) who serves as a resource for the programs director and ATEP faculty regarding the medical content of the curriculum. The Medical Director may also be the team physician; however, there is no requirement for the Medical Director to participate in clinical education.
Memorandum of Understanding  See: Affiliation agreement.

Other Health Care Personnel  See: Allied health care personnel.

Outcome Assessment Instruments

The instruments used for program evaluations that are designed to collect data and feedback in regard to outcomes that relate to the ATEP mission, goals, and objectives of the program. Instruments also must be designed to collect data and feedback in regard to the effectiveness of program instruction relative to the Athletic Training Educational Competencies.

Outcomes

The effect that the ATEP has on the preparation of students as entry-level athletic trainers and the effectiveness of the program to meet its mission, goals, and objectives.

Physical Examination

An examination performed by an appropriate health care provider (MD, DO, PA, NP) to verify that the student is able to meet the physical and mental requirements (i.e., technical standards) with or without reasonable accommodation as defined by the ADA.

Physically Interact

See: Ability to intervene and physically present.

Physically Present

See: Ability to intervene.

Physician

A Medical Doctor (MD) as defined by the American Medical Association or a Doctor of Osteopathic Medicine (DO) as defined by the American Osteopathic Association.

Pre-Professional Student

A student who has not yet been admitted formally into the ATEP. May be required to participate in non-patient activities as described by the term Directed Observation Athletic Training Student.

Professional Development

Continuing education opportunities and professional enhancement, typically is offered through the participation in symposia, conferences, and in-services that allow for the continuation of eligibility for professional credentials.

Program Director

The full-time faculty member of the host institution and a BOC Certified Athletic Trainer responsible for the administration and implementation of the ATEP.

Remote Education

See Distance education.

Service Work

Volunteer activities outside of the required clinical experiences (e.g., Special Olympics, State Games). If athletic training skills are part of this service work, then they must be supervised in those activities.

Sponsoring Institution

The college or university that awards the degree associated with the ATEP and offers the academic program in Athletic Training.

Sufficient

See: Adequate.

Team Physician

The physician (MD or DO) responsible for the provision of health care services for the student athlete. S/he may also be the medical director; however, this is not required by the Standards.

Technical Standards

The physical and mental skills and abilities of a student needed to fulfill the academic and clinical requirements of the ATEP. The standards promote compliance with the Americans with Disabilities Act (ADA) and must be reviewed by institutional legal counsel.