



Institutions require students to have completed a specified set of coursework. Generally, courses can be in progress at the time of application but must be completed before starting the AT program. Per accreditation standards, all AT programs must include the below 6 courses as required prerequisites.

- Physics**
- Biology**
- Anatomy**
- Physiology**
- Chemistry**
- Psychology**

In addition to taking these specific courses, most programs have additional requirements. The below table shows the frequency of each additional prerequisite course. This information can guide course selection during undergraduate study. Applicants are encouraged to explore each potential program’s requirements by visiting the program website. Find your program by searching our [program map](#).

| SPECIFIC PREREQUISITES REQUIRED BY NUMBER (%) OF INSTITUTIONS (2021-22) | | | |
|--|---|---------------------------|---|
| Course | Number (%) of Institutions Requiring | Course | Number (%) of Institutions Requiring |
| Exercise Physiology | 171 (76%) | Communication | 5 (2%) |
| Kinesiology or Biomechanics | 152 (68%) | Social Science | 4 (2%) |
| Nutrition | 147 (66%) | Strength & Conditioning | 4 (2%) |
| Statistics | 146 (65%) | Ethics | 3 (1%) |
| Medical Terminology | 42 (19%) | Writing | 3 (1%) |
| Intro to Athletic Training* | 36 (16%) | Human Anatomy | 3 (1%) |
| Research Methods | 16 (7%) | Epidemiology | 2 (1%) |
| Personal Health | 15 (7%) | Biomechanics (2nd course) | 2 (1%) |
| First Aid/CPR | 7 (3%) | Pathophysiology | 2 (1%) |
| Exercise Prescription | 6 (3%) | Biology (2nd course) | 2 (1%) |
| Algebra | 6 (3%) | Pharmacology | 1 (0.4%) |
| Motor Learning | 5 (2%) | Microbiology | 1 (0.4%) |

Association for Athletic Training Education, 2023

“Introduction to Athletic Training” includes all courses with similar titles (for example, Prevention & Care of Athletic Injuries, Principles of Athletic Training, Foundations of Athletic Training).