



ATHLETIC TRAINING

Athletic Training requires a Master’s degree (two years) to prepare for a Board of Certification exam (BOC). BOC certification is part of the application for state licensure/certification/registration; typically, both are required to legally practice as an athletic trainer. Virginia does not have reciprocity with other states and athletic trainers are licensed by the Virginia Board of Medicine. Typically, students should look at CAATE (Commission on the Accreditation of Athletic Training Education)-accredited programs. Many graduate programs require an application through ATCAS (Athletic Training Centralized Application Service).

GENERAL REQUIREMENTS

A bachelor’s degree with an overall ~3.0 GPA (some schools 2.7)
50-150 observation hours (varies by program)

REQUIRED COURSES

Though requirements vary by program,
these courses are consistently required before starting the graduate program.
These course grades should be at 2.0/C, although some might accept C-.
Note: often AP credits are not accepted.

Course #	Course Description	Credi
BIOL 437	Advanced Human Anatomy	4
BIOL 447	Advanced Human Physiology	4
General Chemistry (4 credits, most programs require lab)		
CHEM 223	General Chemistry I (if lab is required)	4
OR CHEM 105 Chemistry for the Life Sciences (2) and BIOCH 152 Human Biochemistry(2)		
Physics with lab (4 credits), or Biomechanics in some cases		
PHYS 151	College Physics I lecture	3
PHYS 153	College Physics I lab	1
OR PE 414	Biomechanics of Sport (may be accepted in some cases)	
PE 415	Exercise Physiology of Sport	3
BIOL 145	Nutrition Fundamentals	2
PSYC 101	General Psychology	3
STAT 120	Descriptive Statistics	2
One additional statistics or research methods course		1
Total credits		27

Some programs may also require:

Course #	Course Description	Credits
BIOL 173	Concepts in Biology	4
WRIT 135	College Writing II	3
Additional Social Sciences courses		