



College of Science and Health

# B.S. in Athletic Training

At William Paterson University, you will find a supportive and challenging environment that encourages you to push yourself, gain confidence, and come away with the knowledge that remarkable things are within your reach.

The University serves more than 11,500 students through five colleges: College of the Arts and Communication, Cotsakos College of Business, College of Education, College of Humanities and Social Sciences, and College of Science and Health. Our more than 250 undergraduate and graduate academic programs create opportunities that help you succeed in our classrooms, laboratories, studios, and throughout our 370-acre wooded campus.

Founded in 1855 and accredited by the Middle States Commission on Higher Education, the University is located in suburban Wayne, New Jersey, just 20 miles from New York City, adjacent to 1,200 acres of wetlands and woodlands, and only three miles from the Great Falls in Paterson.

At William Paterson, you'll study in small classes taught by professors who are experts in their fields. You will also enjoy individualized attention from faculty mentors who are committed to helping you develop your strengths, and uncover new ones.

Financial aid is available to qualified students.

At William Paterson University, we'll help you turn what's possible into what's next. For more information, visit [www.wpunj.edu](http://www.wpunj.edu) or call the Office of Admissions at 973.720.2125.



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## Turn What's Possible Into What's Next

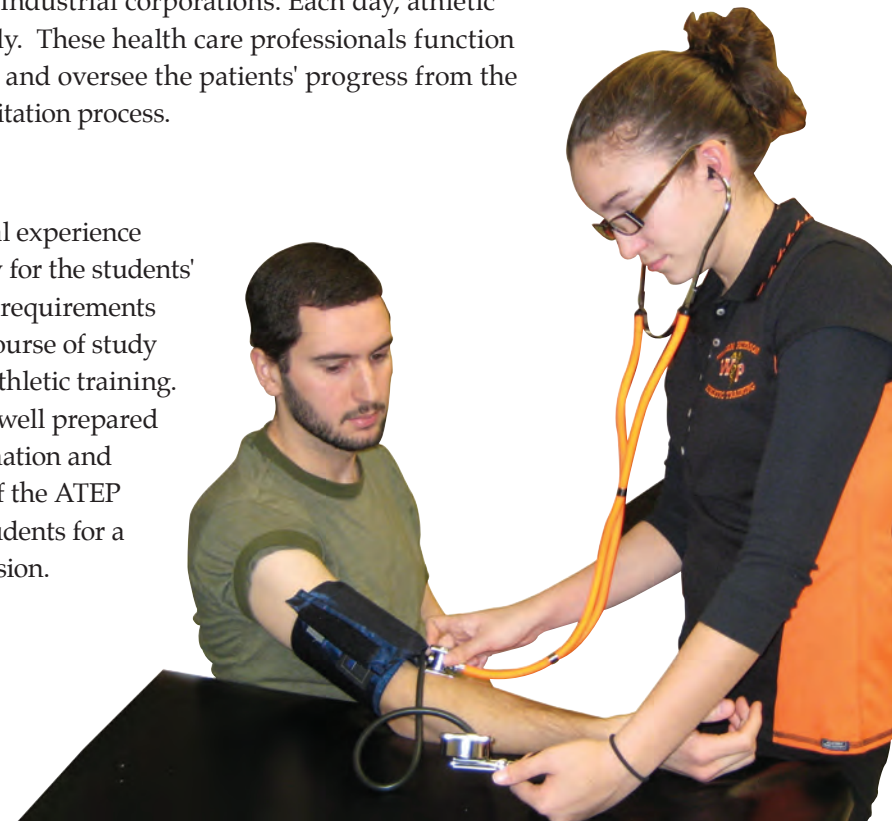
*The mission of the athletic training education program (ATEP) at William Paterson University is to promote student success and educational excellence. The Commission on Accreditation of Athletic Training Education (CAATE) accredited undergraduate ATEP provides students with a comprehensive, progressive education. The faculty and staff are committed to providing quality professional education and maintaining high academic standards for a diverse student population while facilitating the integration of didactic and clinical education experiences.*



Certified athletic trainers (ATs) are trained, skilled health care professionals who are directly responsible for the prevention, recognition, evaluation, immediate care, rehabilitation, and reconditioning of injuries. ATs are employed in a variety of health care settings which include elementary and secondary schools, colleges and universities, professional sports teams, physician offices, sports medicine clinics, and industrial corporations. Each day, athletic trainers work with injured patients very closely. These health care professionals function under the supervision of a licensed physician, and oversee the patients' progress from the time of initial injury through the entire rehabilitation process.

### The B.S. in Athletic Training

The ATEP is a rigorous, challenging educational experience which presents knowledge and skills necessary for the students' professional preparation. In order to fulfill the requirements of the ATEP curriculum, students complete a course of study which leads to a bachelor of science degree in athletic training. Upon completion of the program, students are well prepared to take the Board of Certification (BOC) examination and apply for state licensure. Ultimately, the goal of the ATEP at William Paterson University is to prepare students for a successful future in the athletic training profession.



## The B.S. in Athletic Training Preparing You to Take the Next Step



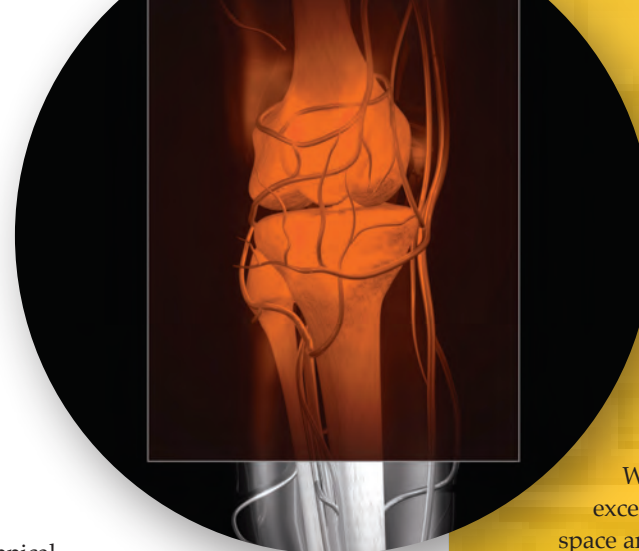
- successfully complete ATEP 2000 Sports Emergency Care and submit copies of current Professional Rescuer CPR with AED, and Advanced First Aid certifications;
- meet the required technical standards;
- successfully pass the standard physical examination.

*Non-traditional and second-degree students are encouraged to apply to the ATEP.*

Candidates who meet the entrance requirements will be accepted into the ATEP Professional Preparation Phase as program space allows. In the event that there are more applicants than space allows, the candidates will be interviewed by the ATEP Admissions and Retention Committee.

### Athletic Training Program Highlights

- **Faculty**, composed of world-class educators who are leaders in the field of athletic training and sports medicine.
- **Clinical experience**, offering invaluable real-world experience in a variety of health care settings.
- **Small classes**, providing individualized attention to help each student excel.
- **Excellent facilities**, providing the necessary space and equipment for students to gain athletic training education.
- **Beautiful campus**, set on 370 wooded acres in suburban New Jersey, offering full residential and recreational facilities.



### Affiliations

The ATEP is proud to maintain various affiliated sites at which students can gain valuable clinical education experiences. These affiliations include local high schools, sports medicine clinics, hospitals, physicians' practices, and the New York Giants football organization.

### Facilities and Equipment

William Paterson University's ATEP maintains excellent facilities which provide the necessary space and equipment for the students to gain athletic training education. The facilities are used for the students' classroom, laboratory, and clinical education experiences. Located in Wightman Gymnasium are an Athletic Training Room and Clinical Education Laboratory, which are utilized for lecture, laboratory, and clinical education experiences, along with a Human Performance Laboratory which contains a Biodex System 3 isokinetic dynamometer, a metabolic cart, treadmills, and stationary bicycles. A competition sized pool and an underwater weighing tank are also located in Wightman Gymnasium. The fieldhouse athletic training room is utilized during the students' clinical education experiences. The facilities and equipment assist in meeting the students' needs, as the students obtain a complete athletic training education.



### Curriculum

<b>CO-REQUISITES.....</b>	<b>8 CREDITS</b>
BIO 1180 Anatomy and Physiology I	4
BIO 1190 Anatomy and Physiology II	4

<b>CORE COURSES.....</b>	<b>28 CREDITS</b>
ATEP 1500 Introduction to Athletic Training	3
ATEP 2000 Sports Emergency Care	3
ATEP 2400 Prevention and Care of Injury and Illness in Athletic Training	4
KNES 2300 Tests & Measurements	3
KNES 3300 Biomechanics	3
KNES 3500 Exercise Physiology	3
KNES 3700 Psychology of Sport	3
EXSC 3100 Essentials of Strength and Conditioning	3
PBHL2210 Nutrition	3

### ATHLETIC TRAINING SEQUENCE .....26 CREDITS

ATEP 2500 Clinical Experience in Athletic Training I	2
ATEP 2600 Assessment of the Extremities	3
ATEP 2700 Athletic Training Modalities	3
ATEP 3500 Clinical Experience in Athletic Training II	2
ATEP 3600 Assessment of the Core Body	3
ATEP 3700 Therapeutic Exercise	3
ATEP 3750 Clinical Experience in Athletic Training III	2
ATEP 3800 Organization and Administration in Athletic Training	3
ATEP 4500 Clinical Experience in Athletic Training IV	2
ATEP 4600 General Medicine and Pharmacology in Athletic Training	1
ATEP 4750 Clinical Experience in Athletic Training V	2

### ATEP MAJOR ELECTIVES .....3 CREDITS

### UNIVERSITY CORE CURRICULUM .....40 CREDITS

The University's 40-credit general education program offers the flexibility to customize undergraduate experience by selecting from a broad range of courses in six areas of study. Once academic requirements for the bachelor of science degree in athletic training are successfully completed, students are eligible to take the BOC examination.

### For More Information

Please view the athletic training education program (ATEP) website at [www.wpunj.edu/atep](http://www.wpunj.edu/atep), or call 973.720.2362 for further information regarding the program.