

# Master of Science in Athletic Training

Jefferson College of Rehabilitation Science

# Presentation Overview

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# Dr. Kelly D. Pagnotta

Master of Science in Athletic Training, Interim Program  
Director



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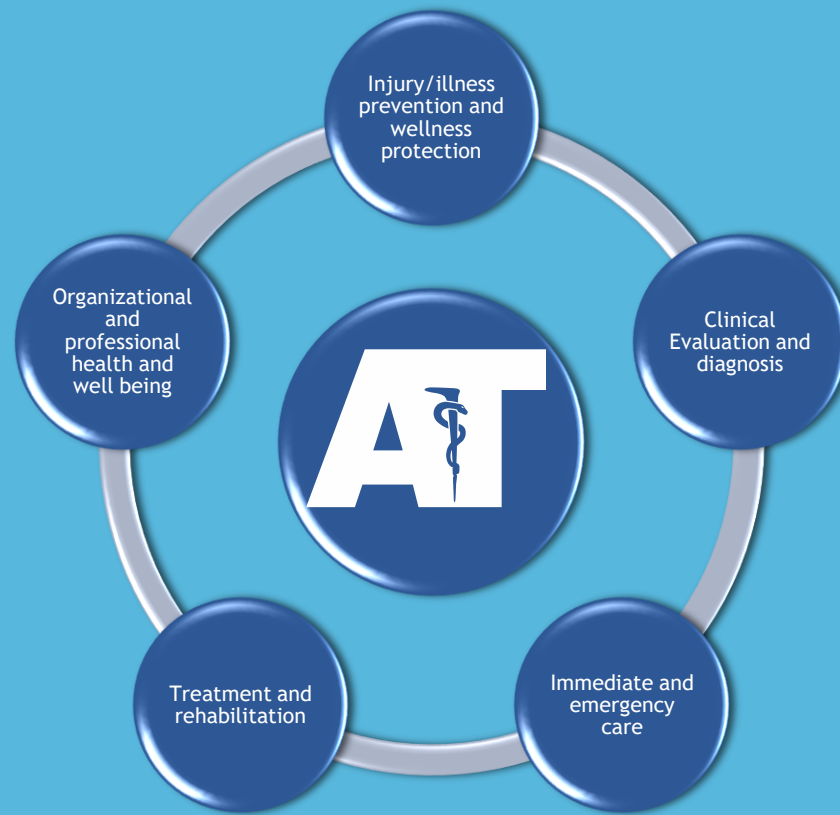
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Jefferson

CREATE WHAT'S NEXT

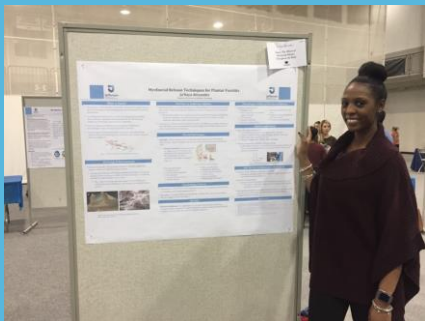
## PROGRAM DESCRIPTION



# PLAN OF STUDY

MSAT Class Sequence	
<b>Fall 1 (8 Weeks)</b> ATP 601 Current Concepts in Emergency Care for Athletic Training (1 credit) ATP 602: Scientific Inquiry and Writing (1 credit) ATP 605 Fundamentals of Athletic Training (4 credits) ATP 610 Basics of Rehabilitation (3 credits) HSCI 610 Emergency Medical Technician (3 credits) ATP 615 Functional Human Anatomy (3 credits)	<b>Spring 1 (8 Weeks)</b> ATP 625 Prevention, Evaluation and Treatment of Athletic Injuries I (Upper Extremity) (4 credits) ATP 630 Therapeutic Modalities (3 credits) ATP 635 Human Physiology (3 credits) ATP 645 Motor Control and Human Movement (3 credits)
<b>Fall 2 (8 Weeks)</b> ATP 620 Practicum in Athletic Training I (3 credits) *Immersive Clinical	<b>Spring 2 (8 Weeks)</b> ATP 640 Practicum in Athletic Training II (3 credits) *Immersive Clinical
<b>Total Fall Credits= 18</b>	<b>Total Spring Credits= 16</b>
<b>Summer 1 or Summer 2 (6 Weeks)</b>	
ATP 660 Specialty Practicum in Athletic Training (2 credits)*Immersive Clinical	
<b>Summer (12 Weeks)</b>	
ATP 691- Research/Collaborative Project (1 credit) (Asynchronous online course)	
<b>Total Summer Credits (3)</b>	
<b>Fall 1 (8 Weeks)</b> ATP 661 Practicum in Athletic Training III (3 credit) *Immersive Clinical	<b>Spring 1 (8 Weeks)</b> ATP 662 Practicum in Athletic Training IV (3 credit) *Immersive Clinical
<b>Fall 2 (8 Weeks)</b> ATP 665 Prevention, Evaluation and Treatment of Athletic Injuries II (Lower Extremity) (4 credits) ATP 675 Strength and Conditioning (3 credit) ATP 685 Organization and Administration in Athletic Training (2 credits) ATP 690 General Medical Condition and Pharmacology in Athletic Training (3 credit)	<b>Spring 2 (8 Weeks)</b> ATP 670 Prevention, Evaluation and Treatment of Athletic Injuries III (Spine and advanced techniques) (4 credits) ATP 695 Psychological Aspects of Injury and Rehabilitation (3 credit) ATP 696 Special Topics in Athletic Training (2 credits) ATP 692 Research/Collaborative Project II (1 credit)
<b>Total Fall Credits= 15</b>	<b>Total Spring Credits= 13</b>
<b>GRADUATION MAY</b>	
<b>Total Program Credits= 65</b>	

# SAMPLE STUDENT WORK



GRADUATION RATE

65%

PLACEMENT RATE

100%

BOC FIRST TIME PASS RATE

100%

Accreditation

- Accredited through the Commission on Accreditation of Athletic Training Education through 2024



EMPLOYERS OF JEFFERSON GRADUATES

- Springfield Township High School
- Framingham State University
- Delaware State University
- Dr. Lee Cohen
- Reconstructive Orthopedics

JOB TITLE

# Athletic Training

OUTLOOK

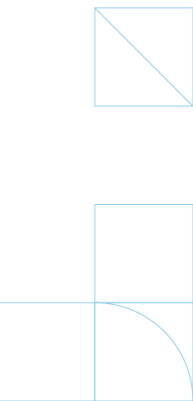
Employment of athletic trainers is projected to grow **19 percent** from 2018 to 2028, much faster than the average for all occupations.

Demand for athletic trainers is expected to increase as people become more aware of the effects of sports-related injuries, and as the middle-aged and older population remains active.

SALARIES

MAX	\$80,000+
MEDIAN	\$50,000
START	\$35,000



- **National Athletic Trainers' Association**
    - NATA is the professional organization for athletic trainers.
  - **Board of Certification**
    - BOC is the national certifying body for athletic trainers.
  - **Commission on Accreditation of Athletic Training Education**
    - CAATE is the accrediting body for athletic training programs.
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# Michael Booth

Millville, NJ  
CLASS OF 2020

I am studying at Jefferson because they are well know for their studies in the healthcare field. I chose Jefferson because the staff and faculty made it feel like a second home and have vast knowledge in various topics related to the field.

The best part of my studies is being able to apply what I learn through labs and clinical rotations.

# Jacie Fabro

Kaua'i, Hawaii  
CLASS OF 2021

Deciding on the athletic training route so late in my undergraduate career left me worried about whether not I'd be behind in the pursuit of my career endeavors. After speaking with Dr. Ricker Adkins, I was able to gain better insight into the program and learned about how this program, with full clinical immersions, would help prepare and lead me toward a career in athletic training. Additionally, his support during the application process alone gave me an indication of the type of faculty that I would be learning from and that support has transcended across all faculty.

From lecture to lab, I love how hands on and clinically immersive the program is as it helps to put what we are learning to use and in turn helps to build that confidence and experience in our clinical skills. The professors also cultivate an environment that makes learning interactive, purposeful and fun as well as comfortable enough to ask questions and have conversations to gain a better understanding. You're also working so closely with your classmates that it becomes like a little family that helps each other through the stressful times and cheers you on through the good.




# Steven Hartman

North Wales, PA  
CLASS OF 2021

I came to Jefferson because Jefferson has always been a renowned name in healthcare professions. The professors and administrators in this program have always be open and honest to the students regarding help and questions about the program. Additionally, the campus is situated in a nice area of Philadelphia with plenty of open space. It is also a short train ride or car ride away from Center City.

The best part of the program is the interaction between the professors and students with plenty of hands-on lessons to excel learning.





## DR. KELLY PAGNOTTA

MASTER OF SCIENCE IN ATHLETIC TRAINING, INTERIM  
PROGRAM DIRECTOR

BS IN ATHLETIC TRAINING FROM CALIFORNIA UNIVERSITY  
OF PENNSYLVANIA

MA FROM UNIVERSITY OF CONNECTICUT

PhD FROM UNIVERSITY OF CONNECTICUT

Dr. Pagnotta is a certified and licensed athletic trainer. She has numerous professional publications and serves as a CAATE site visitor, as well as journal and grant reviewer. She is an EMT and works as a per diem AT at local high schools.

### COURSES

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- ATP- 601- CURRENT CONCEPTS IN EMERGENCY CARE FOR ATHLETIC TRAINERS
- ATP- 610- BASICS OF REHABILITATION
- ATP- 691- RESEARCH/COLLABORATIVE PRACTICE I
- ATP- 692- RESEARCH/ COLLABORATIVE PRACTICE II
- ATP- 696- PROFESSIONAL TOPICS IN ATHLETIC TRAINING

# DR. KELLY PAGNOTTA

MASTER OF SCIENCE IN ATHLETIC TRAINING, INTERIM PROGRAM DIRECTOR

Dr. Pagnotta has been an athletic trainer for 10+ years with a variety of settings. She has worked with collegiate, high school and middle school athletes, as well as at medical tents for road races. She serves on numerous committees with the college and university and is an active member at the local, state and national levels of athletic training.

*“Don’t ask what the world needs. Ask what makes you come alive and go do it. Because what the world needs is people to come alive”- Howard Thurman.*

The profession of athletic training makes Dr. Kelly Pagnotta come alive. The biggest piece of advice to give is find your why and your motivation. Graduate school can be difficult, if you keep your motivation in the front of your mind it will help you through the program. Jefferson is a fantastic place with amazing resources and faculty. We treat our program like a family. You’re going to work for everything you earn here, but in the end, it will be well worth it.



# DR. RICKER ADKINS

DEPARTMENT OF ATHLETIC TRAINING, ASSISTANT PROFESSOR  
INTERIM CLINICAL EDUCATION COORDINATOR

BS IN ATHLETIC TRAINING, UNIVERSITY OF DELAWARE  
MS IN EXERCISE AND SPORT SCIENCE, EASTERN KENTUCKY  
UNIVERSITY  
CLINICAL DOCTORATE IN ATHLETIC TRAINING, TEMPLE UNIVERSITY

Dr. Adkins' professional background brings a combination of 10 years of clinical experience along with his time educating professionals being a part of four different university CAATE accredited programs.

## COURSES

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- ATP 602 - SCIENTIFIC INQUIRY AND WRITING
- ATP 625/665/670- PREVENTION, EVALUATION AND TREATMENT OF ATHLETIC INJURIES
  - UPPER EXTREMITY (625)
  - LOWER EXTREMITY (665)
  - SPINE AND ADVANCED TECHNIQUES (670)

# Dr. Ricker Adkins

DEPARTMENT OF Athletic Training, Assistant Professor  
Interim Clinical Education Coordinator

Is a Certified Athletic Trainer with over 10 years of experience in the sports medicine field. In addition to his clinical doctorate in athletic training from Temple University he achieved an additional Teaching in Higher Education Certification with a focus on online instruction.

While at Temple University's athletic department for over five years he oversaw care for several teams and was an adjunct instructor and preceptor for the Athletic Training Department. Prior to his arrival in Philadelphia, Dr. Adkins spent three years working collegiately in Kentucky (Georgetown College, Eastern Kentucky University) before landing on North Broad Street.

At Georgetown, he served as the Athletic Trainer for all of the Tigers' athletic programs, including the 2012 NAIA National Championship men's basketball team.

Finally, Dr. Adkins expresses, that teaching at Jefferson is special contribution to reshape the future of our professional starting with our students who will leave their own legacies. Jefferson students stand out to me in particular due to their continual investment in themselves as well as their classmates. Jefferson as an institution makes itself uniquely qualified to prepare graduates for the work of tomorrow by the interprofessional learning dimension it fosters at its core.





# Julie McNulty, MS, LAT, ATC

MASTER OF SCIENCE ATHLETIC TRAINING PROGRAM  
COLLEGE OF REHABILITATION SCIENCES  
VISITING INSTRUCTOR

BS IN ATHLETIC TRAINING FROM LOCK HAVEN UNIVERSITY  
MS IN ATHLETIC TRAINING FROM UNIVERSITY OF TENNESSEE AT  
CHATTANOOGA

Julie is an Athletic Trainer certified through the National Athletic Trainers Association Board of Certification and licensed through the State of Pennsylvania. She is also a CPR/AED and First Aid Instructor through the American Heart Association.

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## COURSES

- ATP 605 - FUNDAMENTALS OF ATHLETIC TRAINING
- ATP 630 - THERAPEUTIC MODALITIES FOR ATHLETIC TRAINING
- ATP 661 - PRACTICUM II
- ATP 662 - PRACTICUM IV
- ATP 695 - PSYCHOLOGICAL ASPECTS OF SPORT INJURY AND REHABILITATION



# Julie McNulty, MS, LAT, ATC

Julie has been apart of the Jefferson MSAT program for the last 3 years holding a variety of roles. Julie is also an Adjunct Faculty member at both Montgomery County Community College and Cabrini University. She also works as a Certified Athletic Trainer/Orthotics Technician at Rothman Orthopaedic Institute. Previously, she served as the Head Athletic Trainer and Adjunct Faculty member at Penn State Abington for ten years; where she was responsible for the care of 13 intercollegiate sports and teaching in the Kinesiology program. Prior to her appointment at Penn State Abington, Julie worked seven years as the Head Athletic Trainer and Adjunct Instructor at Cardinal Stritch University in Milwaukee, Wisconsin.

*“Don’t be afraid to ask for help, with anything. If you are struggling academically, mentally, physically, etc. there are always resources out there that can help you. You just have to take that first step and ask for help.”*

The best part of this job is working with students who are really interested in what you are teaching them. It’s great to work with students who have the same passion that I have for the field of athletic training. I felt so proud, having our first graduating class from the MSAT program all pass their boards to become Certified Athletic Trainers. It makes me so happy to call them colleagues now.

# Marlie Doriston

Adjunct Instructor, Thomas Jefferson University  
Exercise Specialist, Fit-4-Life, Inc.  
Northfield, NJ (Hometown)  
Philadelphia, PA (Current City)  
Class of 2019

Marlie Doriston is an adjunct professor in the Department of Athletic Training in the College of Rehabilitation Sciences. She recently graduated with her master's of science in athletic training from Thomas Jefferson University. Marlie has 10 years of experience working as a fitness professional. She also teaches personal trainer certification courses at community college throughout NJ, PA, and DE.

I am so proud to have been a member of the Inaugural Masters of Athletic Training Cohort at Jefferson University. The staff holds all its students to the highest academic and professional standards. This program pushed my intellectual capacity and shaped me in the clinician/educator I am today.

Advice: Do not be afraid to try something new. Great things happen outside your comfort zone.

# Katie Soltanuk

Assistant Athletic Trainer, Delaware State University  
Pennsville, New Jersey (Hometown)  
Northeast, Maryland (Current Town)  
Class of 2019

I chose to attend Jefferson University because of the curriculum progression and being able to learn this profession with a hands on approach. Being apart of this program, it allowed me to learn a plethora of different areas of athletic training from treating chronic and acute injuries to proper communication. The skills that I had learned from this program and the professional relationships that I had developed over the past few years got me to a job that I could potentially retire from 30+ years from now.

*“There are no shortcuts to any place worth going” -Beverly Stills*

This program was an emotional rollercoaster ride it was exciting, difficult, stressful, and may even question your career path. However, it was ALL worth it when I treated my first athlete as a Licensed Athletic Trainer.



**Jefferson**

Thomas Jefferson University