

Accelerated Health Sciences BS: Athletic Training MS

Jefferson College of Health Professions

Presentation Overview

- Program Description
- Plan of Study
- Outcomes
- Careers
- Professional Associations
- Student Profile
- Faculty Profile
- Alumni Profile



Dr. Wendy Krupnick

DEPARTMENT OF HEALTH SCIENCES, DIRECTOR



Wendy.Krupnick@jefferson.edu



215-951-2530

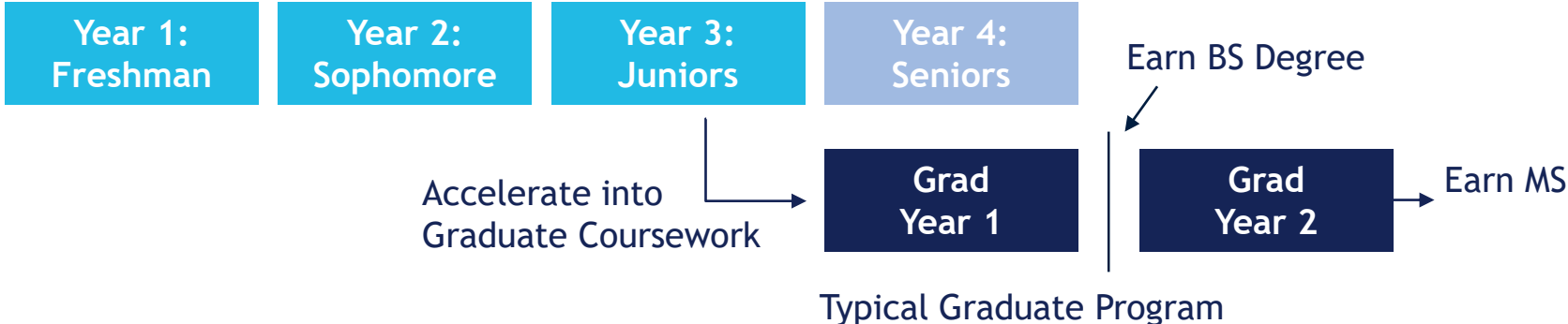


Jefferson

CREATE WHAT'S NEXT

Accelerated BS Health Sciences/Athletic Training MS 3+2 Program

Traditional Undergraduate Program



Move to Professional Phase 1 year early

Accelerated Degree Programs in the Health Professions



Pre-Professional

(undergrad requirements;
health discipline prerequisite
courses)

Years 1-3



Professional

(knowledge, skills, attitudes
& behavioral development;
clinical practice exposure)

Years 4+ /or 5



Clinical Rotations

(integration – readiness for
entry-level practice)

Years 5

BS in Health Sciences: Pre-Professional Program



Health & Wellness

- Classroom and Experiential

Critical Thinking

Problem Solving



Science & Psychology

- Required and Electives

Ethical Reasoning

Communication



College Studies (Hallmarks)

Organization &
Leadership

B.S. Health Sciences (HSCI)

Years 1-3 Pre-professional Coursework (Begin professional courses in Year 4)	Credits
Health Sciences Intro to Health Prof; Intro to Healthcare; Medical Terminology; Kinesiology; Exercise Physiology; Fitness & Wellness; Nutrition; Clinical Interactions	21
Science Biology, Chemistry, Anatomy & Physiology I & II, Physics	18
Psychology Intro, Development, Abnormal, Statistics, Research Methods	15
College Studies (Hallmarks)	34
2 Free Electives	6
Athletic Training Professional Courses	26
Minimum Total	120

Health Provider Training & Facilities

- 5 large Simulation Centers
- 20 fully equipped AV supported clinical exam rooms
- More than 125 Standardized Patients (SPs)
- Low and high-fidelity models used for teaching and development of clinical skills



Athletic Training (AT) (3+2)

Guaranteed Seat (must meet progression criteria)

Certified Athletic Trainers...

- Prevent and treat sport-related injuries
- Assess and rehabilitate physically-active individuals (hospital/doctor's office)
- Skilled in injury prevention, rehabilitation & emergency care

ATs can pursue careers as:

- physician extender, medical device professional; or
- continue education to become a physical therapist, college instructor, or researcher

2-Year MS includes:

- **40 weeks** full-time clinical rotations
- Advanced clinical skills (IV placement, injection, suturing, mobilization, manipulation)
- 2 certifications:
 - Emergency Medical Responder
 - American Heart Association CPR/FA Instructor Certification

Graduates can sit for multiple board exams (due to unique curriculum):

- Strength and Conditioning Specialist
- Emergency Medical Technician
- Orthopedic Physician Extender



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

- High School Athletic Programs
- University Athletic Programs
- Private Physicians Offices
- Reconstructive Orthopedics

JOB TITLE

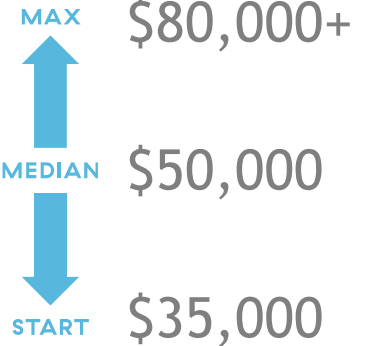
Athletic Training

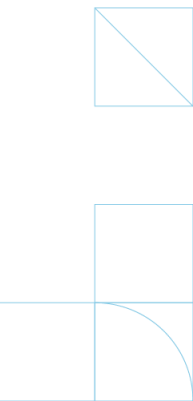
OUTLOOK

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



- **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.
- 




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 or not I’d be behind in the pursuit of my career endeavors...”

From lecture to lab, I love how hands-on and clinically immersive the program is... it helps to put what we are learning to use, and in turn helps to build 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.”





DR. KELLY PAGNOTTA

INTERIM PROGRAM DIRECTOR, MS ATHLETIC TRAINING

BS ATHLETIC TRAINING, CALIFORNIA UNIVERSITY OF PENNSYLVANIA
MA, UNIVERSITY OF CONNECTICUT
PhD, 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

- 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

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. Marlie has 10 years of experience working as a fitness professional. She also teaches personal trainer certification courses at community colleges throughout NJ, PA, and DE.

“I am so proud to have been a member of the Inaugural Master’s of Athletic Training cohort at Jefferson. The faculty hold students to the highest academic and professional standards. This program pushed my intellectual capacity and shaped me into the clinician/educator I am today.”

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



Jefferson

Thomas Jefferson University