# Master of Science in Athletic Training

Jefferson College of Rehabilitation Sciences



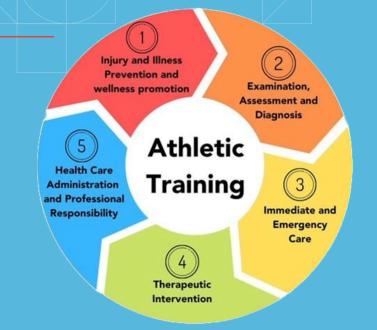


# Dr. Kelly Pagnotta, LAT, ATC

Program Director, Associate Professor Jefferson College of Rehabilitation Sciences (JCRS)



#### PROGRAM DESCRIPTION



- Primary care
- Injury and illness prevention
- Wellness promotion and education
- **Emergent care**
- Examination and clinical diagnosis
- Therapeutic intervention and
- Rehabilitation of injuries and medical conditions

Athletic training encompasses the prevention, examination, diagnosis, treatment and rehabilitation of emergent, acute or chronic injuries and medical conditions.





- Hands-on, interactive learning experience in 8-week blocks
- 38 weeks of immersive clinical rotations across 5 separate experiences
- Participate in inter-professional education with students across the University
- Have the opportunity to serve the community while gaining new experience
- Learn in state-of-the-art facilities
- Earn additional certifications as part of the curriculum

#### PROGRAM DESCRIPTION



















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# Learning Spaces: East Falls Campus



Clinical Classroom



Strength & Conditioning Classroom

Hands on learning that prepares students for practice and/or professional education.



Exercise Physiology Classroom

ATP 605 Fundamentals of Athletic Training (4 credits) ATP 630 Therapeutic Modalities (3 credits) ATP 635 Human Physiology (3 credits) ATP 610 Basics of Rehabilitation (3 credits) Year ATP 615 Functional Human Anatomy (3 credits) ATP 645 Motor Control and Human Movement (3 credits) Fall 2 (8 weeks: Oct- Dec) Spring 2 (8 weeks: March- May) ATP 620 Practicum in Athletic Training I (3 credits) \*Immersive ATP 640 Practicum in Athletic Training II (3 credits) \*Immersive Clinical Clinical Total Fall Credits= 18 Total Spring Credits = 16 Summer 1 or Summer 2 (6 weeks: May- June OR June- Aug) ATP 660 Specialty Practicum in Athletic Training (2 credits)\*Immersive Clinical Summer Summer (12 weeks: May- Aug) ATP 691- Research/Collaborative Project (1 credit) (Asynchronous online course) **Total Summer Credits (3)** Spring 1 (8 weeks: Jan- March) Fall 1 (8 weeks: Aug-Oct) ATP 662 Practicum in Athletic Training IV (3 credit) \*Immersive Clinical ATP 661 Practicum in Athletic Training III (3 credit) \*Immersive Clinical Fall 2 (8 weeks: Oct- Dec) Spring 2 (March- May) ATP 665 Prevention, Evaluation and Treatment of Athletic ATP 670 Prevention, Evaluation and Treatment of Athletic Injuries III (Spine and advanced techniques) (4 credits) Injuries II (Lower Extremity) (4 credits) ATP 675 Strength and Conditioning (3 credit) ATP 695 Psychological Aspects of Injury and Rehabilitation (3 credit) ATP 685 Organization and Administration in Athletic Training (2) ATP 696 Special Topics in Athletic Training (2 credits) credits) ATP 692 Research/Collaborative Project II (1 credit)

**Total Spring Credits= 13** 

**GRADUATION MAY Total Program Credits= 65** 

Extremity) (4 credits)

Spring 1(8 weeks: Jan- March)

ATP 625 Prevention, Evaluation & Treatment of Athletic Injuries I (Upper

Fall 1 (8 weeks: Aug-Oct)

ATP 690 General Medical Condition and Pharmacology in Athletic

ATP 600 Emergency Care (4 credit)

ATP 602: Scientific Inquiry and Writing (1 credit)

Training (3 credit) Total Fall Credits = 15





## Welcome to ATCAS

### New Scholarship Opportunities Available

All applicants will be automatically reviewed for the Dean's Scholarship at the time of admission. The scholarship award varies but generally can range between \$11,000-20,000 annually.

Office of Financial Aid

- 3.0 GPA Preferred
  - Biology (with lab)
  - Chemistry (with lab)
  - Physics (with lab)
  - Psychology
  - Anatomy/Physiology 1 (with lab)
  - Anatomy/Physiology 2 (with lab)
- No observation hours required
- 2 professional references



