

# TAYLOR ARMAN, MSEd, ATC

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630-637-5575

## **EDUCATION**

### **DOCTOR OF HEALTH SCIENCE**

August 2017-Present (ABD)

**University of Indianapolis**, Indianapolis, Indiana

**Doctoral Project:** *Perceptions of a Skills-Based Continuing Education Experience for Athletic Trainers: A Qualitative Study*

### **MASTERS OF SCIENCE IN EDUCATION**

2009- 2011

**Old Dominion University**, Norfolk, Virginia

**Major:** Physical Education **Concentration:** Athletic Training

**Thesis:** *Perceptions of Post-Professional Athletic Training Education Program Graduates Related to Program Content and Competency*

### **BACHELORS OF ARTS**

2005-2009

**North Central College**, Naperville, Illinois

**Major:** Athletic Training **Minor:** Psychology

## **PROFESSIONAL TEACHING EXPERIENCE**

### **COORDINATOR OF CLINICAL EDUCATION**

August 2016- Present

**North Central College**, Naperville, Illinois

- Develop and oversee clinical education for students of the Athletic Training Program, including on and off-campus clinical experiences and capstone/immersive experiences
- Successfully completed the CAATE comprehensive review process during 2016-2018 academic years and Substantive Change during the 2018-2019 academic year
- Develop simulations and standardized patient encounters for clinical experience
- Create programming to mentor and support on and off-campus preceptors
- Assist Program Director with managing the programmatic and educational standards to maintain accreditation from the CAATE

### **ASSISTANT PROFESSOR OF ATHLETIC TRAINING**

December 2011-Present

**North Central College**, Naperville, Illinois

Assistant Professor of Kinesiology, September 2018-August 2019

Instructor of Kinesiology, September 2017-August 2018

Instructor of Health and Physical Education, October 2012-August 2017

Adjunct Instructor of Health and Physical Education, December 2011-October 2012

#### ***Courses Taught:***

- KIN 147: First Aid
- KIN 156: Medical Terminology (Online)
- KIN 157: Acute Care and Management
- KINE 220: Clinical Experience in Athletic Training I (Blended and In-Person)
- KIN 225: Introduction to Athletic Training I
- KIN 247: Human Anatomy

- KIN 299: Medical Terminology (Independent Study)
- KIN 325: Introduction to Athletic Training II
- KINE 330: Clinical Experience in Athletic Training II (Blended and In-Person)
- KINE 340: Assessment: Lower Extremity and Back Injuries
- KINE 440: Clinical Experience in Athletic Training III (Blended and In-Person)
- MATR 500: Clinical Experience in Athletic Training I
- MATR 505:
- MATR 515: Foundations of Athletic Training
- Academic advisor for students in the Kinesiology Department (athletic training, exercise science, and sport management)

## **CO-INSTRUCTOR**

2010- 2011

**Old Dominion University, Norfolk, Virginia**

### ***Courses Taught:***

- ESPE 340: Advanced Prevention and Care of Injuries Related to Physical Activity
- HE 224: Advanced First Aid and Emergency Care

## **PROFESSIONAL CLINICAL EXPERIENCE**

### **ATHLETIC TRAINER**

2012-2016, 2020

**North Central College, Naperville, Illinois**

- Assistant athletic trainer responsible for the care of the Women's Volleyball, Men's and Women's Cross Country, and Men's and Women's Track and Field teams; previous experience with Football, Men's Basketball, and Women's Lacrosse teams
- Interim Head AT (October 2012-July 2013)
- Provided care for women's volleyball team for Fall 2020 and assisted with COVID-19 testing and monitoring for athletics department
- Coordinated medical services for the 2013 Division III National Men's and Women's Indoor Track and Field Championships and multiple CCIW Conference Championship Cross Country and Indoor and Outdoor Track and Field Meets
- Developed sickle cell trait and concussion policy; annual review of policies and procedures
- Coordinator for the athletic insurance program
- Organized and managed annual pre-participation exams
- Preceptor for Athletic Training Program

### **ATHLETIC TRAINER**

2011-2012

**Athletico, Oakbrook, Illinois**

- PRN athletic trainer from of October 2012-September 2015
- Athletic trainer at North Central College responsible the care for the Women's Volleyball, Junior Varsity Football, Men's and Women's Swimming, Men's and Women's Tennis, Men's Basketball, and Women's Lacrosse teams
- Preceptor for North Central College's Athletic Training Program
- Worked in the physical therapy clinic assisting patients with rehabilitative exercise and performed front office duties
- Provided athletic training services at outreach events, including high school events, club tournaments, Special Olympics, and local races

## ATHLETIC TRAINER

2009-2011

Lake Taylor High School, Norfolk, Virginia

- Managed one athletic training facility and cared for 20 varsity and junior varsity girls' and boys' sports
- Wrote emergency action plans and operating policies and procedures for athletic training and athletic facilities
- Administered budget and inventory for the athletic training facility

## SCHOLARSHIP

### *Publications*

- **Arman, TS,** & Wiley, J. (2018, October 18). Baecke Physical Activity Questionnaire/Modified Baecke Physical Activity Questionnaire. *Rehabilitation Measures Database*.  
<https://www.sralab.org/rehabilitation-measures/baecke-physical-activity-questionnairemodified-baecke-physical-activity>
- Glauser, S, **Arman, TS,** & Gonzalez, P. (2011). Intramuscular hemangioma of the left gastrocnemius muscle in a high school basketball player: A case report, *PM&R*, 3(10 Supplement 1), S237-S238.

### *Presentations*

- **Arman, TS.** *Medial Tibial Stress Syndrome: Can We Prevent It?* Invited Speaker, Northwestern Medicine Sports Medicine Conference, June 2020, Warrenville, IL.
- **Arman, TS.** *Stop the Bleed Training*, North Central College, September 2019, Naperville, IL.
- **Arman, TS,** & Selsky, KL. *Exertional Heat Stroke: Recognition and Management*, Invited Speaker, Northwestern Medicine Athletic Training Department, July 2019, Warrenville, IL.
- **Arman, TS.** *Adnominal Injuries in the Athletic Population*, Invited Speaker, Southwestern Conference Summer Seminar, July 2019, Edwardsville, IL.
- **Arman, TS.** *Medial Tibial Stress Syndrome: Can We Prevent It?* Invited Speaker, Southwestern Conference Summer Seminar, July 2019, Edwardsville, IL.
- **Arman, TS.** *Putting EBP into AT Practice*, Invited Speaker, Central Suburban League Seminar, April 2019, Winnetka, IL.
- **Arman, TS** & Stastitis, A. *Medial Tibial Stress Syndrome: So Much More than Shin Splits*, BOC Approved EBP Featured Presentation, Great Lakes Athletic Trainers' Association Annual Symposium, March 2019, Wheeling, IL.
- **Arman, TS,** and Walker, T. *Differential Diagnosis*, Presenter, Illinois Athletic Trainers Association Annual Symposium, November 2016, Lisle, IL.
- **Arman, TS.** *Putting Evidence Based Practice into Practice*, BOC EBP Online Continue Education Programming, GLATA and Innovative CEUs, 2015-Present, Webinar.
- **Arman, TS.** *Putting Evidence Based Practice into Practice*, BOC EBP Approved Workshop Presenter, Great Lakes Athletic Trainers' Association Annual Symposium, March 2015, Wheeling, IL.
- **Arman, TS.** *Putting Evidence Based Practice into Practice*, BOC EBP Approved Featured Presenter, Great Lakes Athletic Trainers' Association Annual Symposium, March 2014, Wheeling, IL.

- **Arman, TS, & Hankemeier, DA.** *From the Classroom to the Clinic: Putting Evidence Based Practice into Practice*, Presenter, Great Lakes Athletic Trainers' Association Annual Symposium, March 2013, Wheeling, IL.
- Catalano, NA, **Arman, TS**, Walter, JM, Hankemeier, DA, Manspeaker SA, & Van Lunen BL. *Clinical Satisfaction Levels of National Athletic Trainers' Association Accredited Post-Professional Athletic Training Graduates*, Poster Presentation, 2012 NATA Annual Meeting and Clinical Symposium, St. Louis, MO.
- Great Lakes Athletic Trainers' Association Annual Symposium, Student Session: *Professional Roundtable Discussion*, Panel Member, March 2012, Wheeling, IL.
- **Arman, TS, & Catalano, NA.** *Implementation of Ankle Disablement Model*, Presenter, Old Dominion University Clinical Preceptor Meeting, May 2010, Norfolk, VA.
- **Arman, TS.** *The "L" Word*, Presenter, Illinois Athletic Trainers Association Annual Symposium, November 2009, Lisle, IL.

### ***Research Mentoring***

2020- Present

- Undergraduate Research Project: Meagan Brakob
  - *Athletic Trainers Preparedness for Mass Trauma and Causality Events*

2018-2019

- Undergraduate Research Project: Mary Chapman
  - *Suboccipital Release and Hamstring Length*
  - Submitted for presentation at NCUR and presented at the Rall Symposium

2016-2017

- Graduate Capstone Project: Michelle Lazowski, ATC
  - *Prevention of Anterior Cruciate Ligaments in Female Soccer Athletes*
- Graduate Capstone Project: Robert Smith, ATC
  - *Sustainability Practices in Athletic Training*
- Undergraduate Honor's Thesis: Morgan Mason
  - *Longevity in Athletics: Can Sport Specialization Change the Game?*
  - Poster presentation at NCUR and oral presentation at the Rall Symposium

### **SERVICE**

#### ***Professional Service***

- |                                 |              |
|---------------------------------|--------------|
| • GLATA Education Committee     | 2014-Present |
| • IATA CECAT Workgroup Chair    | 2020-Present |
| • IATA Student Congress Advisor | 2011-2020    |
| • NATA 2020 Abstract Reviewer   | 2019         |
| • ATEC 2017 Abstract Review     | 2016         |

#### ***Institutional Service***

- |  |                      |
|--|----------------------|
| • Faculty Mentor, Women's Track and Field          | 2017-Present         |
| • Graduate Leadership Program Mentor               | Fall 2020            |
| • Faculty Professional Development Committee       | 2016-2019, Fall 2020 |
| • North Central College Search Committee Member    |                      |
| ◦ DPT Director of Clinical Education               | 2020                 |
| ◦ Nutrition and Wellness Founding Program Director | 2020                 |
| ◦ PA Founding Program Director                     | 2019                 |

- DPT Founding Program Director 2019
- MOT Field Work Coordinator 2017
- First Aid Program Coordinator 2017
- Exercise Science Program Director and Clinical Coordinator 2016
- Assistant Athletic Trainer 2015, 2016
- Athletic Training Clinical Education Coordinator 2013
- Head Athletic Trainer 2012

### ***Community Involvement***

- Feed the Need Volunteer 2020
- Chicago Marathon Medical Volunteer 2006-2008, 2011, 2018-2019
- Relay for Life Participant 2007-2016

### **HONORS AND AWARDS**

- IATA Impact Athletic Trainer Award 2020
- NATA Research and Education Foundation Doctoral Scholarship 2019
- Gael D. Swing Creativity Grant 2017
- CAFÉ Technology Innovation Grant 2017
- GLATA President's Excellence Award 2015
- Cleo Tanner National Gender and Women's Day in Sport Award 2015
- iLead Illinois Representative 2009

### **CERTIFICATIONS AND LICENSURE**

- BOC Certification 2000001230
- National Provider Identifier 1962818971
- Illinois State Licensure 096003284
- Stop the Bleed Instructor 2019-Present
- American Heart Association BLS Instructor 2011-Present
- Graston Technique Module 1 2009-Present
- Virginia State Licensure 2009-2011
- American Red Cross First Aid/CPR/AED Instructor 2009-2011
- VHSL Certified Weight Measurer 2009-2011

### **PROFESSIONAL AFFILIATIONS**

- National Athletic Trainers' Association 2007-Present
- Great Lakes Athletic Trainers' Association 2007-2009, 2011-Present
- Illinois Athletic Trainers' Association 2007-2009, 2011-Present
- Golden Key Honors Society 2010-Present
- Psi Chi National Honors Society 2009-Present
- Mid-Atlantic Athletic Trainers' Association 2009-2011
- Virginia Athletic Trainers Association 2009-2011