

CURRICULUM VITAE
Kirsten J. Cunha, DAT, LAT, ATC

CURRENT POSITION

Assistant Professor of Professional Practice
College of Human Sciences and Education, School of Kinesiology

WORK ADDRESS

Mailing Address: 2119 H.P. Long Field House
School of Kinesiology
Louisiana State University
Baton Rouge, LA 70803

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EDUCATION

- 07/2020-04/2022 **Doctor of Athletic Training**
University of Florida, Gainesville, FL
Athletic Training, concentration in Teaching and Leadership
Thesis: The Kinematic Variability of Dancing on “Sprung” vs. “UnSprung” Floors in Ballet
Dance: A Systematic Review
- 08/2015-05/2020 **Bachelor of Science**
Sacred Heart University, Fairfield, CT
Athletic Training, concentration in Honors
Capstone: Effects of Hyperbaric Oxygen Therapy on Quality of Life in Patients with Post-Concussion Syndrome

ACADEMIC EXPERIENCE

- 08/2023-Present **Louisiana State University, Baton Rouge, LA**
Assistant Professor of Professional Practice: College of Human Sciences and Education, School of Kinesiology
- 05/2022-07/2023 **Southeastern Louisiana University, Hammond, LA**
Clinical Assistant Professor: College of Nursing and Health Sciences, Department of Kinesiology and Health Studies
Clinical Education Coordinator: Commission on Accreditation of Athletic Training Education (CAATE) Accredited Professional Athletic Training Programs, Department of Kinesiology and Health Studies

CLINICAL EXPERIENCE

- 08/2023-Present **Louisiana State University, Baton Rouge, LA**
Athletic Trainer – Spirit Squads
- Primary coverage with LSU Cheerleading, Tiger Girls, and Team Mike
- 06/2023-Present **Baton Rouge Orthopedic Clinic, Baton Rouge, LA**
Per Diem Athletic Trainer
- 06/2023 **United States Youth Soccer Southern Regional Championship, Baton Rouge, LA**
Athletic Trainer
- 03/2023 **Baton Rouge Block Party Volleyball Tournament, Baton Rouge, LA**
Athletic Trainer
- 01/2023 **Louisiana Marathon, Baton Rouge, LA**
Athletic Trainer
- Provided finish line and finish line tent medical coverage
- 08/2020-05/2022 **University of Florida: School of Theatre and Dance, Gainesville, FL**
Head Athletic Trainer
- Primary coverage with BFA/BA Dance Majors and BFA Musical Theatre Majors
- Established an electronic medical records system for the clinic's safekeeping of patient information
- Implemented educational seminars to increase health and medical literacy within the performing arts community
- 03/2021-05/2021 **University of Florida Football, Gainesville, FL**
Athletic Training Volunteer
- Provided patient education on COVID-19 testing & vaccination procedures
- Assisted in the therapeutic rehabilitation of patients and offered practice coverage
- 08/2019-03/2020 **Post University, Waterbury, CT**
Athletic Training Student Intern
- Primary sport coverage: Sprint Football and Div. II Women's Lacrosse
- Implemented global postural reeducation programs for the management of chronic low back pain
- 01/2019-05/2019 **ESPN Wide World of Sports Complex, Orlando, FL**
Operations Intern
- Provided services to the following organizations:
 - o United Dance/Cheer Alliance (January 2019 - March 2019)
 - o The Atlanta Braves Organization (February 2019 - March 2019)
 - o International Cheerleading Union (April 2019)
 - o United States All Star Federation – Cheer and Dance (April 2019)
- 08/2018-05/2019 **Walt Disney World's Magic Kingdom, Orlando, FL**
Operations Intern
- Supervised Cast Member audiologic and ergonomic assessments
- Recognized 23 times with "Four Keys Cards" by management for guest service skills
- Collaborated with a multi-dimensional team of health care providers, serving 80 Cast Members and over 1,100 guests per hour
- Developed cultural fluency skills by interacting with guests from 89+ countries

TEACHING EXPERIENCE

05/2022-07/2023

Southeastern Louisiana University, Hammond, LA

KIN 275: Anatomical Kinesiology (Spring 2023) Undergraduate level, A study of basic anatomy and physiological principles with practical application to motor performance. Emphasis on analysis of motor performance and development of therapeutic exercise programs.

ATHT 425: Athletic Training Senior Clinical II (Spring 2023) Undergraduate level, Students are responsible for assisting with the healthcare of athletes in the clinical setting under the direct supervision of a qualified preceptor. Students will build on skills and apply psychomotor/clinical proficiencies. Emphasis will be placed on preparing for the Board of Certification exam.

ATHT 631: Therapeutic Modalities (Spring 2023) Graduate level, Investigates and analyzes indications, contraindications and biophysics of agents that aid in the healing of athletic injuries, reduction of pain, or assistance in the rehabilitation process. Laboratory activities included set-up and operational procedures of contemporary therapeutic modalities as they relate to the care and treatment of athletic injuries. Set-up and operational procedures of contemporary therapeutic modalities as they relate to the care and treatment of athletic injuries.

ATHT 632: Therapeutic Rehabilitation (Spring 2023) Graduate level, Investigates the current psychosocial and socio-cultural issues in athletic training and sports medicine and the role of the athletic trainer in the intervention, referral, and rehabilitation processes. Development of a complete rehabilitation process for a variety of populations following injury/surgery. Course will focus on the use of common therapeutic exercise equipment and manual techniques.

ATLB 635: Clinical Experiences III (Spring 2023) Graduate level, Students continue developing their clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment and under the supervision of a qualified approved clinical instructor for a minimum of 225 hours per semester. Particular emphasis will be placed on exposure to upper and lower extremity sports.

ATHT 462: Administration and Psychosocial Aspects of Athletic Training (Fall 2022) Undergraduate level, introducing AT students to the concepts of organizational and administrative aspects of athletic training programs, areas of legal and ethical risks for the athletic trainer, and measures to reduce those risks and appropriate professional behavior. Also includes content of psychological considerations of injury or illness.

ATHT 621: Foundational Anatomy (Fall 2022) Graduate level, introducing AT students to functional human anatomy, focusing on orthopedic and neuromuscular anatomy, and fundamental principles of human movement for the physically active individual.

ATHT 622: Strength and Conditioning Programs (Fall 2022) Graduate level, introduces AT students to physiological adaptations to strength and speed training, exercise prescription and testing for athletes, facility design and safety.

ATHT 625: Clinical Experiences II (Fall 2022) Graduate level, assists students in the development of clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment, as well as under the supervision of a qualified approved preceptor.

ATHT 612 - Emergency Care in Athletic Training (Summer 2022, Summer 2023) Graduate level, introducing AT students to the knowledge necessary to help sustain life, reduce pain, and minimize the consequences of sudden injury and/or illness of the physically active individual.

ATLB 613 - Emergency Care in Athletic Training Lab (Summer 2022, Summer 2023) Graduate level, introducing AT students to the skills necessary to help sustain life, reduce pain, and minimize the consequences of sudden injury and/or illness of the physically active individual

08/2021-04/2022

University of Florida, Gainesville, FL

Teaching Assistant ATR 7210c: Evidence-Based Musculoskeletal Examination II (Fall 2021)
Doctoral level, instructed first-year doctoral students on skills and appraisal of the principles and procedures used in the musculoskeletal assessment of upper-extremity function and dysfunction. Topics included: the statistical evaluation of diagnostic tests, 3-dimensional kinematics, interpreting contemporary diagnostic tests and treatment of upper-extremity pathology/dysfunction and critical reviews of related research.

Teaching Assistant ATR 7229c: Diagnostic Imaging for Athletic Trainers (Fall 2021)
Doctoral level, instructed first-year doctoral students on background information on the physics, physiology, appropriate use, and appraisal of diagnostic imaging techniques used in sports medicine, including: radiography, magnetic resonance imaging, ultrasonography, and nuclear medicine. Developed skills for interpreting diagnostic imaging and analyzing the principles and procedures used in each technique.

Teaching Assistant ATR 7211c: Evidence-Based Musculoskeletal Examination I (Spring 2022)
Doctoral level, instructed first-year doctoral students on skills and appraisal of the principles and procedures used in the musculoskeletal assessment of lower-extremity function and dysfunction. Topics included: the statistical evaluation of diagnostic tests, 3-dimensional kinematics, interpreting contemporary diagnostic tests and treatment of lower-extremity pathology/dysfunction and critical reviews of related research.

08/2017-12/2019

Sacred Heart University, Fairfield, Connecticut

Teaching Assistant EX255: Nutritional Aspects of Health and Human Performance (Fall 2019)
Undergraduate level, provided an examination of the six classes of nutrients with strong emphasis on chronic disease prevention and improving athletic performance. Issues concerning dietary supplements, functional foods, and the ethics of food choices are also explored

Teaching Assistant FYE101: First Year Experience (Fall 2017) Undergraduate level, Instructed and supported undergraduate freshmen on the transition to life in a higher-education institution, academics, and independence. Topics included: time management, stress management, relationship building (connecting with other students and faculty/staff), goal setting, communication skills, and more.

Teaching Assistant AT129: Clinical Practicum I (Fall 2017) Undergraduate level, Instructed athletic training students on acute injury and emergency responsiveness in athletics. Topics included: cervical spine injuries, OPA/NPA administration, emergency procedures and preparedness, heat and cold illnesses, environmental issues, and basic assessment and evaluation.

NEW COURSE DEVELOPMENT

05/2022-Present

Southeastern Louisiana University, Hammond, LA

ATLB 635: Clinical Experiences III (Spring 2023)

ATHT 621: Foundational Anatomy (Fall 2022)

ATHT 622: Strength and Conditioning Programs (Fall 2022)

ATHT 625: Clinical Experiences II (Fall 2022)

08/2021-12/2021

University of Florida, Gainesville, FL

Performance Analytics and Testing Training (Spring 2022)

- Assisted the Coordinator of Performance Analytics and Testing in the development of onboarding and biweekly lecture presentations for undergraduate and graduate student volunteers
- Coursework involved training on DARI Motion Analysis and the 5 pillars of wellness in sport

PUBLICATIONS

Cunha, K., and Brown, C. Core Stabilization Programming Reduces Low Back Pain in Dancers: A Critically Appraised Topic. Submission to *Journal of Sport Rehabilitation* planned for February 2024.

Greer, B., Abegg, M., **Cunha, K.**, and Panton, L. Relationship Between Sleep Quantity and Quality and Performance Variables in Female Collegiate Soccer Players. Submission to *Journal of Strength and Conditioning Research* planned for February 2024.

PRESENTATIONS *[first author is presenting author]*

State Level

Get Ready, Get Set, Go to Grad School!

Cunha KJ, Green RM, Hebert E, Bryan C

2022 Louisiana Association for Health, Physical Education, Recreation, and Dance Conference, Baton Rouge, LA

SERVICE/ COMMITTEE EXPERIENCE

National Level

Member, Dance and Theatre Committee, American Medical Women's Association (Mar 2021 – Present)

State Level

Member, Committee of Practice Advancement (COPA), Athletic Trainers' Association of Florida (Feb 2021 – May 2022)

University/ College/ Department Level

Guest Speaker – KIN 120: Foundations of Kinesiology, Southeastern Louisiana University, Hammond, Louisiana (September 27, 2022; November 22, 2022)

Member, Department of Kinesiology and Health Studies Social Media Committee (September 2022-Present)

Member, College of Nursing and Health Sciences College Curriculum Committee (September 2022-Present)

Member, ASK Kinesiology and Health Studies Conference Committee (August 2022-November 2022)

Guest Speaker – University of Florida School of Theatre and Dance: Dance Master Class Series (November 19, 2021; February 4, 2022)

Guest Speaker – DAE 4300 Dance Teaching Methods, University of Florida, Gainesville, Florida (September 23, 2021)

Dance and Military Wellness Screening – Functional Movement and Flexibility Screening – Gainesville, Florida (September 12, 19, 2021)

Organized and administered a movement screening/assessment for the 125 students within ROTC and School of Theatre and Dance Florida (BFA & BA) at the University of Florida

**Guest Speaker – University of Florida School of Theatre and Dance: Dance
Master Class Series (November 2020)**

PROFESSIONAL CERTIFICATIONS AND MEMBERSHIPS

Certified Athletic Trainer – Board of Certification #2000038685
Licensed Athletic Trainer – State of Louisiana #332261
Licensed Athletic Trainer – State of Florida #AL5972
National Provider Identifier (NPI), #1649788118
Member, National Athletic Trainers' Association, #110800
Member, Southeast Athletic Trainers' Associations
Member, Louisiana Athletic Trainers' Association
Member, Athletic Trainers' Association of Florida
Member, National Strength and Conditioning Association
Member, Performing Arts Athletic Trainers' Society
Member, Performing Arts Medicine Association
C.P.R. for Health Care Providers, A.E.D. and First Aid Certified, American Red Cross
(Exp. July 2025)
Progressing Ballet Technique, *Level I Certified Instructor*

AWARDS AND SCHOLARSHIPS

NATA Student Scholarship Nominee
EATA Student Scholarship Program Nominee
Sacred Heart University Pioneer Award
Sacred Heart University Thomas More Scholar