

CARLOS J. GUAL, MS, LAT, ATC

• CARLOS.GUAL@UCF.EDU

EDUCATION

August 2014-Current **University of Central Florida** **Orlando, Florida**

Doctorate of Education- Higher Education and Policy Studies

Graduation Date: August 2018

August 2010-May 2012 **University of New Mexico** **Albuquerque, New Mexico**

Master of Sciences- Sports Administration

August 2005-May 2009 **University of Central Florida** **Orlando, Florida**

Bachelor of Sciences- Health Sciences Athletic Training

PROFESSIONAL EXPERIENCE

August 2013-Current **University of Central Florida** **Orlando, Florida**

Instructor

Developed and instructed Athletic Training Program courses as instructor for the following courses:

- ATR3012- Clinical Skills for Athletic Trainers I
- ATR3013- Clinical Skills for Athletic Trainers II
- ATR3212- Recognition and Evaluation of Injuries I
- ATR4014- Principles of Athletic Training Lab
- ATR4213- Recognition and Evaluation of Injuries II
- ATR4112- Acute Care in Athletic Training
- ATR4315- Advanced Rehabilitation
- ATR4933- Athletic Training Seminar
- HSC3110- Medical Self-Assessment
- HSC4008- Professional Development in Health Sciences
- PET4606- Applied Fitness in Sport

Completed coursework training to receive instructor of distance learning credential

Web-enhanced courses using the Canvas system

Faculty advisor for Student Athletic Trainers' Organization

Supervised students during Southeast Athletic Trainers' Association Student Symposium in Atlanta, Georgia

Maintain up to date records as per Commission on Accreditation for Athletic Training Accreditation requirements

Assess athletic training students with educational competencies and clinical proficiencies

Served as a committee member for the following UCF job search committees

- Instructor in Health Science Pre-Clinical program

Served on the Diversity Committee for the College of Health and Public Affairs

Selected as one of five faculty members to attend CUR Institute: Integrating Undergraduate Research into the Curriculum Institute

Center for Distributed Learning Web-Vet

May 2014-Current **Orlando Sports Medicine** **Orlando, Florida**

Athletic Trainer/ Athlete Medical Team

Provide athletic training services to include risk management, preventative techniques, and immediate care to participating athletes at the following organizations:

- Bishop Moore Catholic High School
- Florida Kraze Krush Soccer

Sept. 2011-Current

X-Med, Inc.

United States

Athletic Trainer/ Athlete Medical Team

Provide optimal healthcare services to include risk management, preventive techniques, and immediate care to participating athletes at the following events:

- Red Bull Crashed Ice 2017
- Red Bull Rampage 2016
- Red Bull Crashed Ice 2016
- Red Bull Rampage 2015
- Red Bull Dreamline 2014
- National Red Bull Flugtag Miami 2013
- Red Bull X-Fighters Glenn Helen 2013
- Red Bull Flugtag Miami 2012
- Red Bull Rampage 2012
- Red Bull Soap Box Dallas 2012
- Red Bull X-Fighters Glenn Helen 2012
- Red Bull King of the Rock 2011

August 2012-August 2013 University of New Mexico

Albuquerque, New Mexico

Lecturer II/ Clinical Coordinator

Developed and instructed Athletic Training Program courses as lecturer for the following courses:

- PEP 273- Introduction to Athletic Training
- PEP 284- Observation Lab in Athletic Training
- PEP 373- General Medical Conditions in Athletic Training
- PEP 374- Therapeutic Modalities
- PEP 375- Pharmacology in Athletic Training
- PEP 473- Rehabilitation of Athletic Injuries
- PEP 483- Clinical III

Responsible for the supervision and evaluation of athletic training students in their clinical sites

Responsible for training, communicating, and evaluating preceptors

Maintain up to date records as per Commission on Accreditation for Athletic Training Accreditation requirements

Assess athletic training students with educational competencies and clinical proficiencies

Recorded, analyzed, and interpreted data regarding Student Learning Objectives using TK 20 Program

Faculty advisor for the UNM-Athletic Training Student Association

- Assist with community service outreach projects
- Assist with fund raising activities
- Provide in-services for athletic training students on various athletic training topics

Serve as a committee member for the following UNM job search committees

- Assistant Professor in Physical Education- Athletic Training
- Lecturer II Physical Education- Athletic Training

Organized students to provide standard first aid at UNM's First Annual Disability Sports Festival

Assisted HED 164L Instructor with final practical examinations

Provided athletic training services for UNM's Women's' Club Rugby Team

Initiated and organized first annual Preceptor Appreciation/ Poster Presentation Night

Developed and implemented a three (3) lecture series on the "Throwing Shoulder" for athletic training students

- Biomechanics of Throwing
- Prevention of Injuries in the Throwing Shoulder
- Rehabilitation of the Throwing Shoulder

Sept. 2012-August 2013 **Sandia Preparatory School** **Albuquerque, New Mexico**
Athletic Trainer

Assist head athletic trainer in providing athletic training services to high school athletics

June 2010- May 2012 **University of New Mexico** **Albuquerque, New Mexico**
Teaching/Graduate Assistant in the Undergraduate Athletic Training Education Program

Managed and supervised an athletic training facility with the women's volleyball, swimming, and diving varsity teams

Hosted the 2011 Mountain West Conference Women's Volleyball Championship

Successfully completed 24 hours of kinesio-tape classes

Integrated manual therapy including augmented soft tissue mobilization (ASTM), joint mobilization, fascia release, and trigger point therapy

Utilized NExTT Solutions for injury management documentation

Developed preventative off-season shoulder protocol for the women's volleyball team

Developed and instructed Athletic Training Education Program courses as instructor of record

- PEP 273- Introduction to Athletic Training
- PEP 284- Observation Lab in Athletic Training
- PEP 483- Clinical III

Assisted in the curriculum of Athletic Training Education Program courses

- PEP 285- Clinical I
- PEP 286- Evaluation of Athletic Injuries- Extremities
- PEP 287- Evaluation of Athletic Injuries- Trunk and Torso
- PEP 474- Administration in Athletic Training

Preceptor responsible for supervising and teaching students in the clinical setting

Co-authored the Athletic Training Education Program Annual Progress Report in 2011

Developed lesson plans, project guidelines, and rubrics

Created written and practical examinations

Web-enhanced courses using the WebCT Vista system

Initiated and supervised open-lab nights for the athletic training students to practice competency skills, study, and utilize anatomy models

June 2009- May 2010 **University of Maryland** **College Park, Maryland**
Assistant Athletic Trainer

Provided athletic training services to the baseball, men's lacrosse, men's soccer and women's soccer varsity teams

Developed a shoulder protocol for the pitchers of the baseball team with their pitching coach

Responsible for managing patient insurances, obtaining pre-authorizations, and scheduling appointments with doctors and outpatient clinics.

PUBLICATIONS

Pabian, P. S., Oliveira, L., Tucker, J., Beato, M., & Gual, C. (2016). Interprofessional management of concussion in sport. *Physical Therapy in Sport*, 1-10.

PRESENTATIONS (LOOK UP PROPER CITATION)

December 2015	Heat Illnesses Clinical Decision Making: An EBP Approach
July 2014	Updating your Emergency Care Skills to Meet Current Expectations

PROFESSIONAL INVOLVEMENT

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|------------------------|---|
| August 2014- Current | Athletic Trainers' Association of Florida |
| | - <i>Education Committee Member</i> |
| | - <i>Young Professional Committee- Central Representative</i> |
| February 2014-Current | Southeast Athletic Trainers' Association Student Symposium |
| | - <i>Student Case Study Abstract Reviewer</i> |
| | - <i>Lab Instructor</i> |
| October 2013-Current | National Athletic Trainers' Association |
| | - <i>Ethnic Diversity Advisory Council Mentor</i> |
| June 2013- August 2013 | Board of Certification |
| | - <i>Exam Development Committee Item Writer</i> |

CERTIFICATIONS AND PROFESSIONAL MEMBERSHIPS

- January 2014 Southeast Athletic Trainers' Association
- January 2014 Athletic Trainers' Association of Florida
- November 2013 Florida Athletic Training License (AL 3731)
- June 2013 American Red Cross CPR and AED for Professional Rescuer
- September 2010 Rocky Mountain Athletic Trainers' Association
- September 2010 New Mexico Athletic Trainers' Association
- July 2009 BOC Certified (#2000001401)
- August 2008 National Athletic Trainers' Association (1009461)

CONTINUING EDUCATION

- February 2017 NATA Athletic Training Educators' Conference
- July 2016 Athletic Trainers Association of Florida Conference
- May 2015 Florida Athletic Trainer's Education Conference
- February 2015 NATA Athletic Training Educators' Conference
- July 2014 Athletic Trainers Association of Florida Conference
- February 2014 Southeast Athletic Trainers' Association Educators' Conference
- January 2013 NATA Athletic Training Educators' Conference
- April 2012 Rocky Mountain Athletic Trainers' Association Symposium
- April 2011 Rocky Mountain Athletic Trainers' Association Symposium
- March 2011 X-Med Clinical Education Seminar
- January 2011 NATA Athletic Training Educators' Conference

AWARDS AND HONORS

- May 2011 L. F. "Tow" and Pearl J. Diehm Sports Medicine Endowment
- May 2009 UCF Athletic Training Student of the Year
- February 2009 iLead- NATA Student Leadership Program
- September 2008 Dean's Student Leadership Council
- October 2008 Rodney Hale Service Scholarship
- May 2008 Collegiate Sports Medicine Foundation Leadership Workshop
- April 2008 ATAF CUATSC Athletic Training Student Scholarship
- August 2005 University of Central Florida High Achievement Scholarship
- August 2005 Florida Bright Futures Scholarship