

Elizabeth Hibberd, PhD, LAT, ATC

2109 Capital Hall
Box 870325
Tuscaloosa, AL 35487
205-348-7320
eehibberd@ches.ua.edu

Employment

Program Director – Athletic Training Program

The University of Alabama, Tuscaloosa, AL
College of Human Environmental Sciences
Department of Health Science
July 2019 - Present

Assistant Professor

The University of Alabama, Tuscaloosa, AL
College of Human Environmental Sciences
Department of Health Science
August 2014 - Present

Education

Doctor of Philosophy in the Interdisciplinary Program in Human Movement Science

The University of North Carolina at Chapel Hill, Chapel Hill, NC
School of Medicine, Department of Allied Health Sciences
Graduation: May 2014
Specialization: Biomechanics
Dissertation: *Effect of Swim Training on Physical Characteristics and Pain in Competitive Youth Swimmers*

Master of Arts in Exercise and Sport Science (Athletic Training)

The University of North Carolina at Chapel Hill, Chapel Hill, NC
College of Arts and Sciences
Graduation: May 2010
Thesis: *Effect of a 6-week Strengthening Program on Shoulder and Scapular Stabilizer Strength and Scapular Kinematics in Division I Collegiate Swimmers*

Bachelor of Arts in Exercise and Sports Science - Athletic Training and Psychology

The University of North Carolina at Chapel Hill, Chapel Hill, NC
College of Arts and Sciences
Graduation: May 2008

Senior Honors Thesis Title: *A Comparison of Three Men's Lacrosse Helmets with regard to Cervical Spine Stability*

SCHOLARSHIP / RESEARCH

Peer-Reviewed Journal Articles (Total: 24)

If presenter/author name has an asterisk() before it then the author or contributor is a student.

Published

*Wilkerson A, Usdan S, Knowlden AP, Leeper, J, **Hibberd EE**, Birch DA. (2019). Workplace-Related Factors Associated With Employees' Standing Time at Work: A Research Brief. *American Journal of Health Promotion*. 33(4), 606-610.

*Piazza, A, Knowlden, AP, **Hibberd EE**, Leeper, J, Paschal AM, Usdan SL. (2019). Mobile Device Use While Crossing the Street: Utilizing the Theory of Planned Behavior. *Accident Analysis & Prevention*(127), 9-18.

*Pexa BS, Ryan ED, **Hibberd EE**, Teel, E, Rucinski, TJ, Myers JB (2019). Infraspinatus Cross Sectional Area and Shoulder Range of Motion Change Following Live-Game Baseball Pitching. *Journal of Sport Rehabilitation*, 28(3), 236-242.

Hibberd EE, Oyama S, Myers JB (2018). Rate of Upper Extremity Injury in High School Baseball Pitchers who Play Catcher as a Secondary Position. *Journal of Athletic Training*, 53(5), 510-513.

[Full Text](#)

*Wilroy J, **Hibberd EE** (2018). Evaluation of a Shoulder Injury Prevention Program in Wheelchair Basketball. *Journal of Sport Rehabilitation*, 27(6), 554-559.

Kopec TJ, **Hibberd EE**, Roos KG, Djoko, A., Dompier TP, Kerr ZY (2017). The Epidemiology of Deltoid Ligament Sprains in 25 National Collegiate Athletic Association Sports, 2009-2010 Through 2014-2015 Academic Years. *Journal of Athletic Training*, 52(4), 350-359.

[Full Text](#)

Oyama S, **Hibberd EE**, Myers JB (2017). Preseason screening of shoulder range of motion and humeral retrotorsion does not predict injury in high school baseball players. *Journal of Shoulder and Elbow Surgery*, 26(7), 1182-1189.

[Full Text](#)

Manor J, **Hibberd EE**, Petschauer M, Myers JB. (2016). Acute Effects of Posture Shirts on Rounded-Shoulder and Forward-Head Posture in College Students. *Journal of Sport Rehabilitation*, 25(4), 309-314.

[Full Text](#)

Hibberd EE, Laudner K, Berkoff DJ, Kucera KL, Yu B, Myers JB (2016). Comparison of Upper Extremity Physical Characteristics Between Adolescent Competitive Swimmers and Nonoverhead Athletes. *Journal of Athletic Training*, 51(1), 65-69.

[Full Text](#)

Hibberd EE, Laudner KG, Kucera KL, Berkoff DJ, Yu B, Myers JB (2016). Effect of Swim Training on the Physical Characteristics of Competitive Adolescent Swimmers. *American Journal of Sports Medicine*, 44(11), 2813-2819.

[Full Text](#)

Hibberd EE, Kerr ZY, Roos KG, Djoko, A., Dompier TP (2016). Epidemiology of Acromioclavicular Joint Sprains in 25 National Collegiate Athletic Association Sports: 2009-2010 to 2014-2015 Academic Years. *American Journal of Sports Medicine*, 44(10), 2667-2674.

[Full Text](#)

Hibberd EE, Hackney AC, Lane AR, Myers JB (2015). Assessing biological maturity: chronological age and the pubertal development scale predict free testosterone in adolescent males. *Journal of Pediatric Endocrinology & Metabolism*, 28(3-4), 381-386.

[Full Text](#)

Kerr ZY, Baugh, CM, **Hibberd EE**, Snook EM., Hayden R, Dompier TP (2015). Epidemiology of National Collegiate Athletic Association men's and women's swimming and diving injuries from 2009/2010 to 2013/2014. *British Journal of Sports Medicine*, 49(7), 465-U74.

[Full Text](#)

Hibberd EE, Brown JR, Hoffer JT (2015). Optimal management of ulnar collateral ligament injury in baseball pitchers. *Open Access Journal of Sports Medicine*, 6, 343-352.

[Full Text](#)

Hibberd EE, Shutt CE, Oyama S, Blackburn JT, Myers JB (2015). Physical contributors to glenohumeral internal rotation deficit in high school baseball players. *Journal Of Sport and Health Science*, 4(3), 299-306.

[Full Text](#)

Hibberd EE, Oyama S, Tatman J, Myers JB (2014). Dominant-Limb Range-of-Motion and Humeral-Retrotorsion Adaptation in Collegiate Baseball and Softball Position Players. *Journal of Athletic Training*, 49(4), 507-513.

[Full Text](#)

Hibberd EE, Oyama S, Myers JB (2014). Increase in Humeral Retrotorsion Accounts for Age-Related Increase in Glenohumeral Internal Rotation Deficit in Youth and Adolescent Baseball Players. *American Journal of Sports Medicine*, 42(4), 851-858.

[Full Text](#)

*Virag, B, **Hibberd EE**, Oyama S, Padua DA, Myers JB. (2014). Prevalence of Freestyle Biomechanical Errors in Elite Competitive Swimmers. *Sports Health: A Multidisciplinary Approach*, 6(3), 218-224.

[Full Text](#)

*Lisowski, J, Oyama S, **Hibberd EE**, Myers JB, Creighton RA, Prentice W (2014). The contribution of the biceps brachii on glenohumeral muscle activation. *Athletic Training and Sports Health Care*, 6(4), 179-188.

[Full Text](#)

Oyama S, **Hibberd EE**, Myers JB (2013). Changes in humeral torsion and shoulder rotation range of motion in high school baseball players over a 1-year period. *Clinical Biomechanics*, 28(3), 268-272.

[Full Text](#)

*Struminger AH, Lewek MD, Goto S, **Hibberd EE**, Blackburn, JT (2013). Comparison of gluteal and hamstring activation during five commonly used plyometric exercises. *Clinical Biomechanics*, 28(7), 783-789.

[Full Text](#)

Hibberd EE, Myers JB (2013). Practice Habits and Attitudes and Behaviors Concerning Shoulder Pain in High School Competitive Club Swimmers. *Clinical Journal Of Sport Medicine*, 23(6), 450-455.

[Full Text](#)

Myers JB, Oyama S, **Hibberd EE** (2013). Scapular dysfunction in high school baseball players sustaining throwing-related upper extremity injury: a prospective study. *Journal Of Shoulder and Elbow Surgery*, 22(9), 1154-1159.

[Full Text](#)

Journal Articles Under Review - Submitted (Total: 3)

If presenter/author name has an asterisk() before it then the author or contributor is a student.

Callihan ML, Capehart S, Ransom A, Kaylor SK, Esco MR, **Hibberd EE** Risk of Musculoskeletal Injury Among Healthcare Professionals: Examining the Push/Pull Motions of Horizontal Patient Transfer. *Applied Ergonomics*.

*Piazza AJ, Knowlden AP, **Hibberd EE**, Leeper J, Paschal A, Usdan S. Mobile Device Use While Crossing the Street: Utilizing the Theory of Planned Behavior. *Accident Analysis and Prevention*.

*Kopec T, Welborn B, Leeper J, **Hibberd EE**, Bishop P, Richardson M, Esco MR. The relationship between changes in HRV and Rectus femoris cross-sectional area following an exhaustive bout of exercise. *Journal of Human Kinetics*.

Book Chapters (Total: 4)

If presenter/author name has an asterisk() before it then the author or contributor is a student.

Hibberd EE, Myers JB., Pexa B. (2019). Shoulder Rehabilitation. *Rehabilitation Techniques for Sports Medicine and Athletic Training*. McGraw-Hill Humanities.

Hibberd EE, Myers JB. (2015). Common forms of Impingement in Overhead Athletes. *Quick Questions in the Shoulder: Expert Advice in Sports Medicine..* Slack Incorporated.

Hibberd EE, Myers JB. (2015). Physical Characteristics of the Shoulder Influence on Elbow Injury Risk. *Quick Questions in the Shoulder: Expert Advice in Sports Medicine*. Slack Incorporated.

Myers JB **Hibberd EE** (2015). Role of the Trunk in Upper Extremity Functioning. *Quick Questions in the Shoulder: Expert Advice in Sports Medicine*. Slack Incorporated.

Abstract Presentations (Total: 41)

If presenter/author name has an asterisk() before it then the author or contributor is a student.

Turner L, Allen-Watts K*, Ross L, Leeper J, Paschal A, **Hibberd EE**. APHA 2019 Annual Meeting and Expo. Determinants for the Use of Safe, Neutral, and Potentially Unsafe Complementary and Alternative Medicine (CAM): Results from a Nationally Representative Sample of Adults.. (In Review).

*Piazza, AJ, Knowlden, AP, **Hibberd EE**, Leeper, J, Paschal, AM, Usdan, SL, Wilkerson, A, American Academy of Health Behavior, "Mobile Device Use while Crossing the Street: Utilizing the Theory of Planned Behavior," Greenville, SC. (March 2019).

*Carrasquilla, L. (Solo Presenter), **Hibberd EE.**, The Undergraduate Research and Creative Activity Conference, "Influence of Parents on Sport Specialization and Injury Rates in Adolescent Baseball Players," The University of Alabama, Tuscaloosa, AL, United States. (March 27, 2019).

*Towers, K. (Solo Presenter), **Hibberd EE.** The Undergraduate Research and Creative Activity Conference, "What exercises can help prevent overuse elbow and shoulder injuries in baseball pitchers?," The University of Alabama, Tuscaloosa, AL, United States. (March 27, 2019).

Callihan ML, Kaylor SK, Watts S, *McCoy C, Esco MR, **Hibberd EE.** Creating Healthy Work Environments, "Creating a Safe Environment for Providers During Horizontal Patient transfer," Sigma Theta Tau International, New Orleans Marriott, New Orleans, LA, United States. (February 23, 2019).

Hibberd EE, Laudner K, Berkoff DJ, Kucera KL, Yu B, Myers JB. 69th Clinical Symposia & AT Expo, "Prospective Examination of the Relationship between Training Volume and Shoulder Pain during the Training Season in Competitive Adolescent Swimmers," National Athletic Trainers' Association, New Orleans, LA, United States. (June 28, 2018).

*Kopec T, Richardson MT, Bishop PA, **Hibberd EE,** Leeper J, Welborn B, Esco MR, 2018 ACSM Annual Meeting, "Association of Flexibility and Jump Landing Kinematics on the Recovery of Lower Body Power and Strength Following Exhaustive Exercise," American College of Sports Medicine, Minneapolis, MN, United States. (May 30, 2018).

*Piazza AJ, Knowlden AP, **Hibberd EE,** Leeper J, Pashcal AM, Usdan S, 2018 Annual Meeting, "Distracted Mobile Device Use Among Street-Crossing College Student Pedestrians: An Observational Approach," Society for Public Health Education, Columbus, OH, United States. (April 2018).

Hibberd EE, *Beasley G., Rodrigo C., Myers JB., 2017 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "Relationship Between Throwing Velocity and Physical Characteristics in Adolescent Baseball Players," Houston, TX, United States. (2017).

*Hutcheson A., Usdan SL., Knowlden AP, Birch DA, Leeper J, **Hibberd EE,** American Public Health Association, "Occupational Sedentary Behavior: Ecological Influences on Workplace Behavior among University Employees." (2017).

*Kopec TJ, Welborn B, Leeper J, **Hibberd EE,** Bishop P, Richardson R, Esco M. 2017 American College of Sports Medicine Annual Meeting, "The Relationship Between Changes in InRMSSD and Rectus Femoris Cross-Sectional Area Following Exercise," Denver, CO, United States. (2017).

*Cairns, M., Helms, J., **Hibberd EE**, Myers, J., Spang, J., Kamath, G., Creighton, R., 2017 American Orthopaedic Society for Sports Medicine Annual Meeting, "Comparison of Scapular Kinematics and Range of Motion Between Normal and Post-operative Shoulders Following Subpectoral Biceps Tenodesis," Toronto, Canada. (July 2017).

Hibberd EE, Oyama S, Myers, J., 2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "Physical Characteristics and Injury Rate in High School Baseball Pitchers who Play Catcher as a Secondary Position," Baltimore, MD, United States. (2016).

*Pexa, B., Myers, J., Ryan, E., Teel, E., Rucinski, T., **Hibberd EE**, 2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "Recovery of Infraspinatus Cross-Sectional Area, Echo Intensity, and Glenohumeral Range of Motion Following Overhead Pitching," Baltimore, MD, United States. (2016).

*Beasley, G., **Hibberd EE**, Rodrigo, C., Myers, J., 2016 Southeast Athletic Trainers' Association Clinical Symposium & Members Meeting, "Relationship Between Throwing Velocity and Physical Characteristics in Adolescent Baseball Players," Atlanta, GA, United States. (2016).

*Kopec, T., **Hibberd EE**, Roos KG, Djoko, A., Dompier, T., 2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "The Epidemiology of Deltoid Ligament Sprains in 25 National Collegiate Athletic Association Sports," Baltimore, MD, United States. (2016).

*Wilroy, J., Turner, L., Birch, D., **Hibberd EE**, Leaver-Dunn, D., Leeper J, 2016 American Public Health Association Annual Meeting & Expo, "Development and Validation of a Social Cognitive Theory-Based Instrument to Predict Physical Activity among People with Spinal Cord Injury," APHA, Denver, CO, United States. (2016).

Hibberd EE, Laudner K, Kucera, K., Berkoff, D., Yu, B., Myers, J., 2015 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "Effect of Swim Training on Physical Characteristics in Competitive High School Swimmers," St. Louis, MO. (2015).

Hibberd EE, Kerr, Z., Roos KG, Djoko, A., Dompier, T., 2014 American College of Sports Medicine Annual Meeting, "Epidemiology of Acromioclavicular Joint Sprains in 25 NCAA Sports in the 2009-2010 to 2013-2014 Academic Years," Boston, MA, United States. (2014).

Hibberd EE, Oyama S, Myers JB. Physical Characteristics and Injury Rate in High School Baseball Pitchers who Play Catcher as a Secondary Position.

2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, Baltimore, MD.

*Pexa BS, Myers JB, Ryan ER, Teel E, Rucinski TJ, **Hibberd EE**. Recovery of Infraspinatus Cross-Sectional Area, Echo Intensity, and Glenohumeral Range of Motion Following Overhead Pitching. 2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, Baltimore, MD.

*Kopec TJ, **Hibberd EE**, Roos KL, Djoko A, Dompier TP. The Epidemiology of Deltoid Ligament Sprains in 25 National Collegiate Athletic Association Sports. 2016 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, Baltimore, MD.

*Beasley GJ, **Hibberd EE**, Rodrigo CJ, Myers JB. Relationship Between Throwing Velocity and Physical Characteristics in Adolescent Baseball Players. 2016 Southeast Athletic Trainers' Association Clinical Symposium & Members Meeting. Atlanta, GA.

*Kopec TJ, **Hibberd EE**, Buser SL, Fister C, Otterstetter R. Effects of Two Therapeutic Modalities on Acute Muscle Soreness. 2015 National Strength and Conditioning Association Annual Meeting & Clinical Symposia, Orlando, FL.

Hibberd EE, Laudner KG, Kucera KL, Berkoff DJ, Yu B, Myers JB. Effect of Swim Training on Physical Characteristics in Competitive High School Swimmers. 2015 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, St. Louis, MO.

Kerr ZY, Baugh CM, **Hibberd EE**, Snook EM, Hayden R, Dompier TP. Epidemiology of National Collegiate Athletic Association Men's and Women's Swimming and Diving Injuries, 2009/10-2013/14. 2015 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, St. Louis, MO.

Hibberd EE, Neuharth BM, Rucinski TJ, Myers JB. Relationship Between Pitch Count and Infraspinatus Cross Sectional Area and Shoulder Range of Motion. 2014 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, Indianapolis, IN.

Myers JB, **Hibberd EE**, Oyama S. Shoulder Flexibility and Humeral Retrotorsion do not Prospectively Predict Throwing-Related Arm Injury in High School Baseball Players. 2014 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, Indianapolis, IN.

Hibberd EE, Hackney AC, Myers JB. Pubertal Development Stage

Influences Humeral Retrotorsion in Skeletally Immature Baseball Players. 2014 American College of Sports Medicine Annual Meeting, Orlando, FL.

Hibberd EE, Hackney AC, Myers JB. Chronological Age and Pubertal Development Scale Predict Free Testosterone in Adolescent Males. 2014 Southeast Chapter of the American College of Sports Medicine Annual Meeting, Greenville, SC.

Helms J, **Hibberd EE**, Myers JB, Spang J, Creighton RA. Biomechanical Outcomes of an Open Biceps Tenodesis. 2013 North Carolina Orthopaedic Association, White Sulphur Springs, WV.

Hibberd EE, Oyama S, Myers JB. Increase in Humeral Retrotorsion Accounts for Age-related Increase in Glenohumeral Internal Rotation Deficit in Youth/Adolescent Baseball Players. 2013 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, Las Vegas, NV.

Hibberd EE, Oyama S, Myers JB. Increase in Humeral Retrotorsion Accounts for Age-related Increase in Glenohumeral Internal Rotation Deficit in Youth/Adolescent Baseball Players. 2013 Mid-Atlantic Athletic Trainers' Association Symposium and Meeting, Greenville, SC.

Hibberd EE, Oyama S, Shutt CE, Blackburn JT, Myers JB. Physical Contributors to Glenohumeral Internal Rotation Deficit in High School Baseball Players. 2013 American College of Sports Medicine Annual Meeting, Indianapolis, Indiana.

*Lisowski JK, Oyama S, Creighton RA, Prentice WE, **Hibberd EE**, Myers JB. The contribution of the biceps brachii on glenohumeral muscle activation. 2012 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, St. Louis, MO.

Oyama S, **Hibberd EE**, Myers JB. Effects of baseball participation and pitching on humeral retrotorsion in high school baseball players. 2012 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, St. Louis, MO

Oyama S, **Hibberd EE**, Myers JB. Changes in shoulder range of motion and humeral torsion in high school baseball players. 2012 American College of Sports Medicine Annual Meeting, San Francisco, CA

Hibberd EE, Oyama S, Myers JB. Attitudes and Behaviors concerning shoulder pain in youth competitive swimmers. 2012 Mid-Atlantic Athletic Trainers' Association Annual Meeting, Greenville, SC.

*Shutt CE, **Hibberd EE**, Oyama S, Myers JB. Physical Contributors to Glenohumeral Internal Rotation Deficits in High School Baseball Players. 7th Annual ACC Meeting of the Minds Conference (2012), Blacksburg, VA.

Hibberd EE, Oyama S, Spang JT, Prentice WE, Myers JB. Scapular kinematic and postural changes in collegiate swimmers due to swim training. 2011 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, New Orleans, LA.

Hibberd EE, Myers JB, Oyama S, Prentice WE, Spang JT. Effect of a 6-week strengthening program on shoulder and scapular stabilizer strength and functioning in division I collegiate swimmers. 2010 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, Philadelphia, PA.

Conference Presentations (Total: 11)

Hibberd EE, Clinical Symposium and Members' Meeting, "Prevalence and Consequences of Early Specialization Among Adolescent Athletes," Southeast Athletic Trainers' Association, Atlanta, GA, United States. (March 8, 2019).

Hibberd EE, Tennessee Athletic Trainers' Society Annual Meeting, "Abnormal Shoulder Biomechanics and How This Influences Injury Risk," Nashville, TN, United States. (January 19, 2019).

Hibberd EE and Phillips K, Tennessee Athletic Trainers' Society Annual Meeting, "KinesioTape as a Therapeutic Intervention," Nashville, TN, United States. (January 19, 2019).

Hibberd EE, Sabermetrics, Scouting, and the Science of Baseball, "Identifying and Managing Extrinsic Injury Risk Factors of Shoulder and Elbow Injury in Baseball Pitchers," Saberseminar, Boston University, Boston, MA, United States. (August 4, 2018).

Hibberd EE, 69th Clinical Symposia & AT Expo, "EBP: Identifying and Managing Extrinsic Injury Risk Factors of Shoulder and Elbow Injury in Baseball Pitchers," National Athletic Trainers' Association, New Orleans, LA, United States. (June 27, 2018).

Hibberd EE, 2017 National Athletic Trainers' Association Annual Meeting & Clinical Symposia, "Reducing the Risk of Injury and Intervention Strategies in Baseball Pitchers," Houston, TX, United States. (June 27, 2017).

Hibberd EE, Tennessee Athletic Trainers' Society Annual Meeting, "Evidence-Based Evaluation, Rehabilitation, and Injury Prevention of Subacromial Impingement," Nashville, TN, United States. (January 16, 2017).

Hibberd EE, North Carolina Athletic Trainers' Association Winter Meeting, "Contributors to Glenohumeral Range of Motion and Treatment Considerations in Overhead Athletes," Concord, NC, United States. (December 10, 2016).

Hibberd EE, Tennessee Athletic Trainers' Society Annual Meeting, "Contributors to Glenohumeral Range of Motion and Treatment Considerations in Overhead Athletes," Nashville, TN, United States. (January 17, 2016).

Hibberd EE, Louisiana Athletic Trainers' Association Annual Meeting, "Contributors to Glenohumeral Range of Motion and Treatment Considerations in Overhead Athletes," Lake Charles, LA, United States. (June 6, 2015).

Hibberd EE. Conversion Disorder in a Collegiate Athlete. 2012 North Carolina Athletic Trainers Association Business Meeting, Wrightsville Beach, NC.

Other Presentations (Total: 13)

If presenter/author name has an asterisk() before it then the author or contributor is a student.

*Carrasquilla, L and **Hibberd EE**, CBH Live, "Participation and Injury in Youth Baseball," Honors College of The University of Alabama, Tuscaloosa, AL, United States. (December 6, 2018).

Hibberd EE, Phillips, K., 2019 Southeast Athletic Trainers' Association Student Meeting, "Theory and Application of Kinesiotape," Atlanta, GA, United States. (February 2019).

Hibberd EE, Phillips, K., 2018 Southeast Athletic Trainers' Association Student Meeting, "Theory and Application of Kinesiotape," Atlanta, GA, United States. (2018).

Hibberd EE, Phillips, K., 2017 Southeast Athletic Trainers' Association Student Meeting, "Theory and Application of Kinesiotape," Atlanta, GA, United States. (2017).

Hibberd EE, Sims, K., The University of Alabama Athletic Training Program, "Evidence-Based Evaluation, Rehabilitation, and Injury Prevention of

Subacromial Impingement," Tuscaloosa, AL, United States. (July 21, 2017).

Hibberd EE, Phillips, K., 2016 Southeast Athletic Trainers' Association Student Meeting, "Theory and Application of Kinesiotape," Atlanta, GA, United States. (2016).

Hibberd EE, March 2016 DCH Sports Medicine Monthly Clinical Education Seminar, "Advanced Diagnostic Methods," Tuscaloosa, AL, United States. (March 2016).

Hibberd EE, Zemke, J., The University of Alabama Athletic Training Program, "Using Systematic Reviews in Clinical Practice," Tuscaloosa, AL, United States. (July 21, 2015).

Hibberd EE, The University of Alabama Athletic Training Program, "Contributors to Glenohumeral Range of Motion and Treatment Considerations in Overhead Athletes," Tuscaloosa, AL, United States. (June 12, 2015).

Hibberd EE, DCH Sports Medicine Monthly Clinical Education Seminar, "Diagnostic Ultrasound in Clinical Practice," Tuscaloosa, AL, United States. (April 2015).

Hibberd EE, "High School Baseball Research: Clinical Updates," Chapel Hill, NC, United States. (2013).

Hibberd EE, 2013 Human Movement Science Research Symposium, "Physical Contributors to Glenohumeral Internal Rotation Deficit in High School Baseball Players," Chapel Hill, NC, United States. (2013).

Hibberd EE, 2013 Mid-Atlantic Athletic Trainers' Association Student Symposium, "Young Professionals Spotlight: Q&A Panel," Greenville, SC, United States. (2013).

Research Awards and Honors (Total: 2)

ACSM Biomechanics Interest Group Student Research Award (2013).

Louis and Eleanor Duquette Human Movement Science Annual Scholarship (2013).

Contracts, Grants, and Sponsored Research

Funded Research

Hibberd EE (Principal, 85%), Freeborn, T. J. (Co-Principal, 15%), "RGC 2019 Area A: Changes in Physical Characteristics Following the First Season of Kid-Pitch Baseball," ORED Internal Funding, The University of Alabama, \$5,813.00.

Hibberd EE (Principal, 100.0%), "The Acute Effects of Swim Training on Shoulder Physical Characteristics in Adolescent Swimmers," UA-RGC, The University of Alabama, \$3,000.00. (May 15, 2015 - May 14, 2017).

Currently Under Review

Hibberd EE, Leaver-Dunn D. Moran RN, Zemke JE. "Increasing Athletic Training Awareness in Ethnically-Diverse Alabama Counties," Ethnic Diversity Advisory Committee of the National Athletic Trainers' Association, Foundation/Nonprofit, \$4740. Submitted Date: (March 30, 2019).

Freeborn TJ, Major CC, Sazonov E, **Hibberd EE**, Robinson JB, Wingo JE, Esco MR, Sweeney ME, Haskew TA. "NRT-HDR: Ready, Set, Go! Interdisciplinary Graduate Training to Harness Athletic and Health Technologies Data," National Science Foundation - NSF, Federal, \$2,999,282.00. Submitted Date: (December 3, 2018).

Callihan ML, **Hibberd EE**, Esco MR, Kaylor SK, "Development of a Culture of Safety for Patients and Care Providers Through Implementation of Simulation-Based Lifting and Movement Task Training," National Institute of Health - NIH, Federal, \$1,995,524.00. Submitted Date: (September 25, 2018).

Freeborn TJ, **Hibberd EE**, Esco MR. "Investigation of Localized Electrical Impedance of Skeletal Muscle for Non-Invasive Assessment of Overuse from High-Volume Training," US Department of Defense - DOD, Federal, \$1,024,458.00. Submitted Date: (September 20, 2018).

Hibberd EE, Bissell KL, Esco MR, Freeborn TJ, Yang X. "Improving Physical Characteristics and Fundamental Movement Patterns in Youth Baseball Players," National Institute of Health - NIH, Federal, \$435,090.00. Submitted Dates: (July 1, 2018)

Not Funded

Freeborn, TJ, **Hibberd EE**. "Investigation of Localized Electrical Impedance Characteristics as an Early Biomarker of Knee Osteoarthritis," U.S. Department of Defense - DOD, Federal, \$297,949.00.

Freeborn, TJ, **Hibberd EE**, Esco MR. "Exercise-Induced Over-Training Detection in Lower Limb Muscles using Non-Invasive Electrical Impedance Measurements," United States Army - ARMY, Federal, \$351,020.00.

Freeborn, TJ, McCallum D, Robinson JB, Wingo JE, Esco MR, Fedewa, MV, Haskew TA, Sazonov E, **Hibberd EE**, Sutherland TN. "NRT: Interdisciplinary Training to Develop Leaders in Athletic and Health Technology," National Science Foundation, Federal, \$2,999,894.00. Submitted Date: (June 13, 2017).

Freeborn TJ, Esco MR, **Hibberd EE**. "Exercise-Induced Over-Training Detection in Lower Limb Muscles Using Non-Invasive Electrical Impedance Measurements," U. S. Department of Defense, Federal, \$198,246.00. Submitted Date: (January 27, 2017).

Callihan ML, Kaylor SK, Esco MR, **Hibberd EE**. "The Impact of Fitness Programming on Employee Health, Safety, and Wellness: A Feasibility Pilot Project," Alabama Life Research Institute, The University of Alabama, \$25000. Submitted Date: (October 24, 2018).

Hibberd EE, Freeborn, T. J., Esco MR, Bentley, B. C., "Readiness for Participation and Changes in Physical Characteristics Following the First Season of Kid-Pitch Baseball," National Athletic Trainers' Association Research and Education Foundation, The University of Alabama, \$19895. Submitted Date: (February 12, 2018).

Hibberd EE, Crowe-White K, Knowlden A. "The Effect Of An Acute Bout Of Pitching On Measures Of Physical Characteristics And Time To Recovery In High School Baseball Pitchers," National Athletic Trainers' Association Research & Education, Foundation/Nonprofit, \$55,214.00. Submitted Date: (March 1, 2016).

Media Contributions

"The AT Tapes Episode 004: Tim Weston, MEd, ATC," Journal of Athletic Training Podcasts. (March 5, 2019). <https://jatcast.podbean.com/e/the-at-tapes-episode-004-tim-weston-med-atc/>

"The AT Tapes Episode 003: Stacy Ritter, MS, ATC," Journal of Athletic Training Podcasts. (February 4, 2019). <https://jatcast.podbean.com/e/the-at-tapes-episode-003-stacey-ritter-ms-atc/>

"The AT Tapes Episode 002: Dr. Toni Torres-McGehee," Journal of Athletic Training Podcasts. (December 17, 2018). <https://jatcast.podbean.com/e/the-at-tapes-episode-002-dr-toni-torres-mcgehee/>

"The AT Tapes Episode 001: An Interview with Dr. Julianne Schmidt and Dr. Rob Lynall," Journal of Athletic Training Podcasts. (November 5, 2018). <https://jatcast.podbean.com/e/the-at-tapes-episode-001-an-interview-with-dr-julianne-schmidt-and-dr-rob-lynall-of-uga-concussion/>

"Study: Pitchers who also play catcher three times more likely to get injured," USA Today. (June 7, 2018). <https://usatodayhss.com/2018/study-pitchers-who-also-play-catcher-three-times-more-likely-to-get-injured>

"High School Pitchers Who Also Play Catcher are Nearly Three Times More Likely to Sustain an Injury," NATA. (May 24, 2018). <https://www.nata.org/nr05242018>
News Release was posted and submitted to news outlets. Several stories were generated and posted using this information

Research Mentorship Dissertation Thesis/Committees

Dissertation Committee Chair

"Determinants of sleep quantity and quality in collegiate athletes and the relationship to injury history." (2019 - Present).
Advised: Alicia Ingargiola

Dissertation Committee Member

"Determinants for the Use of Complementary Health Approaches among African-American Adults: Results from a National Study." (2017 - 2018).
Advised: Kristen Allen Watts

"Correlates of Occupational Sedentary Behavior: An Application of the Social Ecological Model." (2016 - 2017).
Advised: Amanda Hutchenson

"Investigating Pedestrian Crossing Behavioral Intentions in College Students." (2016 - 2017).
Advised: Andrew Piazza

"Toward a Theory- and Web-based intervention Strategy to Promote Physical Activity Among People with Spinal Cord Injuries." (2015 - 2016).
Advised: Jereme Wilroy

"Recovery of Performance Following an Exhaustive Bout of Exercise." (2014 - 2016).
Advised: Thomas Kopec

Master's Thesis Committee Chair

"Development of a Theory-Based Questionnaire on Fear Avoidance in ACLR athletes." (January 2019 - Present).
Advised: Gregory Crisafulli

"Utilization of Health Behavior Theory to Evaluate Adherence to Heat Illness Guidelines in Rural Alabama." (January 2019 - Present).
Advised: Jennifer Gannon

Master's Thesis Committee Member

"Evaluation of accelerometer data resulting from baseball pitches to detect patterns in specific types of pitches." (September 2017 - 2018).
Advised: Shelby Critcher
Student is in Electrical and Chemical Engineering and working on developing a device to track shoulder kinematics and kinetics during throwing.

"Recovery of the Infraspinatus Following an Acute Bout of Pitching in Collegiate Baseball Pitchers." (2014 - 2016).
Advised: Brett Pexa

"Acute Effects of a Bout of Strength and Conditioning on Flat Tennis Serve Kinematics." (2013 - 2014).
Advised: Megan Shipp

"Association Between Athletic Injury and Athlete Burnout." (2013 - 2014).
Advised: Pamela Hughes

"Muscle Stiffness of the Superficial Shoulder Musculature and Its Relationship to Subacromial Space Width." (2013 - 2014).
Advised: Pamela Young

"Alterations in Foot Plantar Pressures and Contact Area With Plantar Electrical Stimulation." (2011 - 2013).
Advised: Chris Gibson

"The effect of a typical swim training period on forward head and forward shoulder posture in competitive swimmers." (2011 - 2013).
Advised: John Manor

Research Development Coursework

"NIH Early Career Reviewer Program" (On-Going). (2016 - Present).
The goals of the ECR Program are to: train and educate qualified scientists without prior CSR review experience so that they may develop into critical and well trained reviewers; help emerging researchers advance their careers by exposing them to a peer review experience that may make them more competitive as applicants; enrich the existing pool of NIH reviewers by including scientists from less research-intensive institutions as well as those from traditionally research-intensive institutions

"Grant Writing Institute" (Complete). (January 2018 - May 2018).
Participated in the College of Human Environmental Science Grant Writing Institute. Submitted an NIH R34 grant as a result of participation in this program.

"NATA Research Mentors Program" (Complete). (2015 - 2016).
The NATA Foundation Faculty Mentor Program pairs junior faculty members with established faculty who will provide guidance, advice and assistance in navigating the first several years of employment within higher education.

"Junior Investigators' Program" (Complete). (2014 - 2015).
The Institute for Rural Health Research Junior Investigators Program is an annual seminar series designed to enhance the research knowledge and skills of aspiring investigators at The University of Alabama.

TEACHING

Spring 2019

*Spring Course Evaluations have not been updated in the system

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 420-002	Syllabus: Clinical Skills IV	1	9		%	
ATR 440-002	Syllabus: Clinical Skills VI	1	9		%	
ATR 496-002	Syllabus: Ind Study Athletic Training	12	3		%	
ATR 456-320	Syllabus: Ther Int Rehab & Recon	3	27		%	

Fall 2018

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 305-001	Syllabus: Clinical Biomechanics	3	27	4.63	73.08%	4.06
ATR 410-001	Syllabus: Clinical Skills III	1	7	5	14.29%	5
ATR 358-001	Syllabus: Exam & Diagnosis II	3	27	4.93	55.56%	4.73
ATR 496-002	Syllabus: Ind Study Athletic Training	12	4		%	

Summer 2018

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 453-050	Syllabus: Appl Clin Res Skills	3	27		%	
ATR 552-050	Syllabus: Seminar in Athl. Training	3	2		%	

Spring 2018

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 420-002	Syllabus: Clinical Skills IV	1	8	5	25%	4.5
ATR 456-320	Syllabus: Principles of Rehab & Recon	3	28	4.53	53.57%	4.33

Fall 2017

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 558-920	Syllabus: Applied Rsrch in Athl. Trng.	3	5		0%	
ATR 358-001	Syllabus: Clinical Eval & Diagnosis II	3	28	4.89	67.86%	4.84
ATR 410-002	Syllabus: Clinical Skills III	1	11	5	54.55%	4.83
ATR 410-003	Clinical Skills III	1	8		%	

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 496-002	Syllabus: Ind Study Athletic Training	12	4		%	

Summer 2017

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 453-050	Syllabus: Appl Clin Res Skills	3	29	3	3.45%	
ATR 552-050	Syllabus: Seminar in Athl. Training	3	2		%	

Spring 2017

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 360-001* Class co-taught	Syllabus: Clin Eval & Diagnosis II	3	28	4.2	35.71%	2.8
ATR 258-001	Syllabus: Clinical Fundamentals	1	27	4.57	30.43%	4.57
ATR 420-001	Syllabus: Clinical Skills IV	1	17	4.5	23.53%	3.5
ATR 420-002	Syllabus: Clinical Skills IV	1	12	4.33	25%	4.33
HHE 496-008	Syllabus: Independent Study	6	2		%	

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 456-320	Syllabus: Principles of Rehab & Recon	3	28	4.44	32.14%	4.66

Fall 2016

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 558-920	Syllabus: Applied Rsrch in Athl. Trng.	3	3		%	
ATR 358-001	Syllabus: Clinical Eval. Diagnosis II	3	29	4.95	68.97%	4.81
ATR 410-001	Syllabus: Clinical Skills III	1	14	5	21.43%	5
ATR 410-002	Syllabus: Clinical Skills III	1	15	4.86	46.67%	4.71
HHE 496-9	Syllabus: Independent Study	3	2		%	

Summer 2016

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 453-050	Syllabus: Appl Clin Res Skills	3	21	4.33	14.29%	3.33
ATR 552-050	Syllabus: Seminar in Athl. Training	3	6	4.33	50%	4

Spring 2016

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 360-001* Class co-taught	Syllabus: Clin Eval & Diagnosis II	3	22	4.56	40.91%	3.33
ATR 258-001	Syllabus: Clinical Fundamentals	1	32	4.5	25.81%	4.38
ATR 420-001	Syllabus: Clinical Skills IV	1	9	4.67	33.33%	4.33
HHE 496-8	Syllabus: Independent Study	3	1		%	
ATR 456-320	Syllabus: Principles of Rehab & Recon	3	22	4.56	40.91%	4.7

Fall 2015

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 558-901	Syllabus: Applied Rsrch in Athl. Trng.	3	7		0%	
ATR 358-001	Syllabus: Clinical Eval. Diagnosis II	3	22	4.89	86.36%	4.84

Summer 2015

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 453-050	Syllabus: Appl Clin Res Skills	3	15		0%	
ATR 552-050	Syllabus: Seminar in Athl. Training	3	3		%	

Spring 2015

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 360-001* Class co-taught	Syllabus: Clin Eval & Diagnosis II	3	15	4.8	33.33%	4
ATR 258-001	Syllabus: Clinical Fundamentals	1	39	4.82	48.57%	4.88
ATR 456-320	Syllabus: Principles of Rehab & Recon	3	15	4.83	40%	4.67

Fall 2014

Course & Section	Course Name	Credit Hours	Enrollment	Instructor Evaluation	Response Rate for Instructor Evaluation	Course Evaluation
ATR 358-001	Syllabus: Clinical Eval. Diagnosis II	3	16	4.91	68.75%	4.82

Undergraduate and Graduate Student Advising

Spring 2018-2019

Undergraduate Students Advised: 0

Graduate Students Advised: 4

Advising distance graduate students in the Athletic Training emphasis of the Master of Arts in Health Studies.

Fall 2018-2019

Undergraduate Students Advised: 0

Graduate Students Advised: 5

Advising distance graduate students in the Athletic Training emphasis of the Master of Arts in Health Studies.

Non-Credit Instruction

Graduate Student Journal Club, Athletic Training Program, 5 participant(s).

(January 2019 - Present)

Coordinate a journal club for the graduate students and research undergraduates in Athletic Training. The purpose of the journal club is to help students in the development of their thesis/dissertation as well as professional development.

SERVICE

Service to the University of Alabama

College Service

College of Human Environmental Sciences' Evaluation of Teaching Committee (2017 - Present).

College of Human Environmental Sciences' Research Committee (2017 - Present).

College of Human Environmental Sciences' Instructional Technology Committee (2014 - 2017).

Selection Committee, Joseph S. Rowland Teaching Excellence Award (2014 - 2015).

Department Service

Athletic Training Research Scholar Speaker Coordinator (2014 - Present).
Bring in a Nationally Recognized Researcher in the Field of Athletic Training

Director, Athletic Training Research Laboratory (2014 - Present).

Member, Department Chair Search Committee (December 2017 - March 2019).

Departmental Graduate Student Awards Committee (2016 - 2018).

Co-Chair, AT Faculty Search Committee (July 2016 - January 2017).

Member, AT Faculty Search Committee (July 2015 - February 2016).

Program Service

Continuing Education Coordinator (2017 - Present).

University Service

Associate Director, Integrative Center for Athletic and Sport Technology (2016 - Present).

Intercollegiate Athletics Committee, The University of Alabama Standing Committee (2015 - Present).

Undergraduate Programs & Services, The University of Alabama Standing Committee (August 2015 - 2018).

Volunteer, Crimson Couch to 5K (2014).

Service to the Profession and Public

Journal Reviewer:

- BMC Musculoskeletal Disorders
- Orthopedic Journal of Sports Medicine
- Sports Biomechanics
- Journal of Applied Biomechanics
- American Journal of Sports Medicine
- International Journal of Athletic Therapy and Training
- Journal of Sport Rehabilitation
- Journal of Athletic Training

Grant Reviewer:

- National Athletic Trainers' Association Research and Education Foundation
- Southeast Athletic Trainers' Association

Conference Session Reviewer:

- National Athletic Trainers' Association
- Southeast Athletic Trainers' Association

Mentorship of Other Faculty and Students (not including dissertation/theses)

Graduate Student

Evans, Jennifer (2016 - 2017)
Tide Together Mentoring Program

Defibaugh-Chavez, Sengdhan (2015 - 2016)
Tide Together Mentoring Program

Undergraduate

Laura Carrasquilla (2018 - Present)
Computer Based Honors Research Experience

Woodyard, Lauryn (September 2018 - Present)
Co-mentoring Engineering undergraduates in the development of a simulator to meet the needs of the AT program.

Reid, Lara Casey (August 2018 - Present)
Working with student on development of a research project. Currently we have developed the project, gotten IRB approval, and are beginning subject recruitment. We are also working on a Critically Appraised Topic paper for submission by the end of Spring 2019 semester.

Rotenberry, Alyssa (2016 - 2018)
Development of Research Project

Beasley, Grace (2015 - 2018)
Computer Based Honors Research Experience

Hall, Whittni (2015 - 2017)
Relationship Between Cross-Sectional Area of the Triceps Surae and Vertical Jump Height

Undergraduate Researcher

Carrasquilla, Laura (August 2018 - Present)
Laura will be working with me as part of the Computer-Based Honors/Randall Research Scholars Program year long research experience.

Other Professional Roles

Committee Member

Committee Member, National Athletic Trainers' Association Professional Development Committee. (February 2019 - Present).

Ambassador of Research and Education Foundation, National Athletic Trainers' Association. (2014 - 2018).

Conference Chair/Co-Chair

Conference Chair/Co-Chair, Southeastern Athletic Trainers' Association. (2016 - Present).

Session Chair/Moderator

Session Chair/Moderator, Southeast Athletic Trainers' Association, Atlanta, GA. (March 7, 2019 - Present).

Role of the Scapula in Function and Dysfunction of the Shoulder

Session Chair/Moderator, 2018 American Society of Shoulder and Elbow Therapists Annual Meeting, Chicago, IL. (October 12, 2018 - Present).

Abstract Session III: Shoulder Range of Motion & Strength

Session Chair/Moderator, 2018 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, New Orleans, LA. (June 27, 2018 - June 29, 2018).

Kids in Crisis: The Secondary School Athletic Trainer's Role in Mental Health; Is Shoulder Mobility Good or Bad?

Moderator, 2015 National Athletic Trainers' Association Annual Meeting and Clinical Symposia, St. Louis, MO. (2015).

Training and Performance: Increasing Ball Velocity in the Overhead Athlete

PROFESSIONAL CREDENTIALS, CONSULTING, AND PROFESSIONAL DEVELOPMENT

Licensures and Certifications

Alabama Athletic Training License. (September 2014 - Present). Active.
States where Certified / Licensed: AL.

American Heart Association CPR/AED Instructor. (September 2014 - Present). Active.

Preceptor, Commission on Accreditation of Athletic Training Education Program. (2010 - Present). Active.

Certified Athletic Trainer. (2008 - Present). Active.

National Academy of Sports Medicine-Performance Enhancement Specialist. (2008 - Present). Active.

National Academy of Sports Medicine-Certified Personal Trainer. (2007 - Present). Active.

American Red Cross CPR/AED Instructor. (2010 - 2014). Active.

North Carolina Licensed Athletic Trainer. (2008 - 2014). Active. States where Certified / Licensed: NC.

American Red Cross CPR/AED Certification for the Professional Rescuer. (2002 - 2014). Active.

Professional Memberships

National Center for Faculty Development and Diversity. (March 2019 - Present).

American Society of Shoulder and Elbow Therapists. (November 2015 - Present).

Southeastern Athletic Trainers' Association. (September 2014 - Present).

Alabama Athletic Trainers' Association. (August 2014 - Present).

Southeast Chapter of American College of Sports Medicine. (2013 - Present).

National Athletic Trainers' Association. (2005 - Present).

American College of Sports Medicine. (2012 - 2017).

American Society of Biomechanics. (2012 - 2017).

Mid-Atlantic Athletic Trainers' Association. (2005 - 2017).

North Carolina Athletic Trainers' Association. (2005 - 2017).

Consulting

Compensated

USA Baseball Long Term Development Plan Task Force, USA Baseball, Durham, NC, United States (September 2014 - November 2017).

Faculty Development Activities Attended

Self-Study Program

Self-Study Program, "Online Educator Development Program," University of Alabama College of Continuing Studies, Tuscaloosa, AL, United States. (2016).

Seminar

Seminar, "Color Blind or Color Brave," The University of Alabama College of Human Environmental Sciences, Tuscaloosa, AL, United States. (2019).

Seminar, "Promoting Critical Thinking," College of Human Environmental Science, Tuscaloosa, AL, United States. (2018).

Seminar, "Transparency in the Classroom," College of Human Environmental Science, Tuscaloosa, AL, United States. (2018).

Seminar, "Student Learning Outcomes," College of Human Environmental Science, Tuscaloosa, AL, United States. (2017).

Seminar, "Future Faculty Fellowship Program: What We Know About Mentoring." (2013).

Workshop

Workshop, "Dimensions of Diversity," The University of Alabama HR Learning and Development, Tuscaloosa, AL, United States. (March 28, 2019).

Workshop, "Invisible Disabilities Workshop," The University of Alabama College of Continuing Studies, Tuscaloosa, AL, United States. (November 2, 2018).

Workshop, "Blackboard Collaborate," University of Alabama Faculty Resource Center, Tuscaloosa, AL, United States. (2017).

Workshop, "Making Documents Accessible," University of Alabama Faculty Resource Center, Tuscaloosa, AL, United States. (2017).

Workshop, "Turnitin Plagiarism Detection," University of Alabama Faculty Resource Center, Tuscaloosa, AL, United States. (2017).

Workshop, "Athletic Training Reviewer's Workshop," St. Louis, MO, United States. (2015).

Workshop, "How to Assess Students' Problem Solving Skills," University of Alabama Quality Enhancement Plan, Tuscaloosa, AL, United States. (October 2015).