# Lori D. Greenwood, PhD, ATC, LAT

Clinical Full Professor
Department of Health and Kinesiology
Director, Master of Science in Athletic Training
TEXAS A&M UNIVERSITY

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# **Academic Degrees**

#### **Doctor of Philosophy**

Education (Minor: Physical Education/Exercise Science)

Oregon State University (June 1995)

#### Master of Education

Physical Education/Exercise Science Oregon State University (June, 1987)

#### **Bachelor of Arts**

Kinesiology University of Washington (June, 1985)

# **Professional Experience**

#### **Full Clinical Professor**

Director, Entry-Level Graduate Athletic Training Program Clinical Coordinator ATEP

Department of Health and Kinesiology Texas A&M University, College Station, TX (5/11 - current)

#### **Associate Professor with Tenure**

Director, Graduate Athletic Training Program 2006-2011 Interim ATEP Program Director (CAATE) 2006-2008 Clinical Coordinator ATEP (CAATE) 2003-2008 Department of Health, Human Performance and Recreation Baylor University, Waco TX (1/03 to present)

# Associate Professor with Tenure ATEP Program Director (CAAHEP)

Department of Health, Physical Education and Sport Sciences Arkansas State University, Jonesboro AR (8/96 - 12/2002) Tenured (8/2002)

# Visiting Assistant Professor Athletic Training Faculty (seeking CAAHEP)

Department of Health Science University of North Florida, Jacksonville FL (8/95 - 7/96)

# Assistant Professor - tenure track Athletic Training Faculty (CAAHEP) Department of Sport and Eversies Sci

Department of Sport and Exercise Sciences Barry University, Miami Shores FL (8/93 - 6/95)

#### Graduate Teaching Assistant (.40 FTE)

Department of Exercise and Sport Science Oregon State University, Corvallis OR (9/91 - 6/93)

#### **Assistant Athletic Trainer**

Intercollegiate Athletic Department Oregon State University, Corvallis OR (8/87 - 6/91)

#### **Graduate Assistant Athletic Trainer**

Intercollegiate Athletic Department Oregon State University, Corvallis OR (8/85 - 6/87)

#### Credentials

- BOC Certified Athletic Trainer #000100306, July 1985 to present
- Texas Advisory Board of Athletic Trainers, Licensed Athletic Trainer #AT2947, 2003 to present
- American Red Cross CPR/AED for Professional Rescuer and the Healthcare Provider, current
- Arkansas Advisory Board of Athletic Trainers, Licensed Athletic Trainer, 1996 to 2002
- American Red Cross Community First Aid and CPR Instructor, 1996 to 2002
- Florida Board of Athletic Training, Licensed Athletic Trainer, 1993 to 1996
- Oregon Board of Athletic Trainers, Registered Athletic Trainer, 1985 to 1993

# **Teaching Assignments**

#### **Undergraduate Courses**

- Foundations of Athletic Training
- Clinical Instruction in Athletic Training I-IV
- Clinical Experience in Athletic Training I-IV
- Seminar in Athletic Training
- First Aid and Safety
- Care and Prevention of Athletic Injuries
- Laboratory for Care and Prevention of Athletic Injuries
- Advanced Assessment of Athletic Injuries
- Laboratory for Advanced Assessment of Athletic Injuries
- Orthopedic Assessment of Athletic Injuries and Lab
- Therapeutic Exercise
- Laboratory for Therapeutic Exercise
- Therapeutic Modalities
- Laboratory for Therapeutic Modalities
- Legal and Ethical Aspects of Athletic Training
- Human Anatomy and Anatomic Fundamentals of Motion
- Introduction to Sports Injuries
- Health, Fitness and Disease
- Medical Terminology
- Gross Anatomy (Assisted lead instructor)
- Kinesiology
- Applied Exercise Physiology and Lab

Beginning Strength Training

#### **Graduate Courses**

- Clinical Examination and Diagnosis- LE (lecture and lab) entry-level master's
- Clinical Examination and Diagnosis UE (lecture and lab) entry-level master's
- Organization and Administration in Athletic Training entry-level master's
- Therapeutic Modalities (lecture and lab) entry-level master's
- Research Seminar entry-level master's
- Differential Diagnosis and Therapeutic Intervention for the LE and Spine master's
- Differential Diagnosis and Therapeutic Intervention for the UE and Spine master's
- Graduate Seminar in Athletic Training master's
- Orthopedic Rehabilitation and Re-conditioning for Diverse Populations master's
- Research Methods: Exercise and Rehabilitation Lab doctoral level (team taught)

# Graduate Theses, Research Projects and Dissertation Committees

#### **Doctoral Dissertations**

- <u>Member:</u> Determining related work-to-rest ratios following a maximal effort isokinetic leg extension bout in trained and untrained males: A double-blind creatine/placebo controlled study, completed 2009
- <u>Member:</u> Effects of a High Protein Diet on Weight Loss, Markers of Health, and Functional Capacity in Senior-Aged Females Participating in the Curves® Fitness Program, completed 2008
- <u>Member:</u> Effects of Concentric and Eccentric Muscle Contractions on IL-6 Signaling in Human Skeletal Muscle and Downstream Regulation of HSP-72 Gene Expression: Is IL-6 Signaling Involved in Exercise-Induced Cytoprotection, completed 2008
- <u>Member:</u> Effects of Ingesting Carbohydrate and Branched-chain Amino Acids on Markers of Skeletal Muscle Protein Synthesis of the Insulin-PI3K-mTOR Signal Transduction Pathways in Response to a Bout of Heavy Resistance Exercise, completed 2008
- <u>Member:</u> Effects of 28 Days of Protein and Amino Acid Supplementation and Ankle Immobilization on Gastrocnemius Muscle Mass and Strength and Atrophy And Apoptosis-Related Gene Expression in Males, completed 2008
- <u>Member:</u> The Effects of Branched Chain Amino-Acid and Leucine Induced Insulin Secretion and Heavy Resistance Exercise on ERK ½ Kinase Signal Transduction, completed 2006
- Member: Effects of Joint and Connective Tissue Supplementation on the Curves
   Fitness and Weight Loss Program in a Randomized, Placebo Controlled, Double Blind
   Study, completed 2006

# Master's Theses and Research Projects

- <u>Chair</u>: The Effects of Cognitive Fatigue on Balance in a Moderately Active Population (research project), 2011
- <u>Chair</u>: The Effects of Kinesiotape on Blance and Pain Perception in Female Runners With Medial Tibial Stress Syndrome (research project), 2011
- <u>Chair</u>: Effects of Low-Dye Taping on Measures of Static and Dynamic Balance in Health Subjects (research project), 2011
- <u>Chair</u>: The Effects of plnatar flexor stretching on Standing Balance (research project), 2011

- Member: Effects of Therapeutic Ultrasound on the localized Blood Flow of the Posterior Tibial Artery Assessed with Doppler Ultrasound (research project), 2011
- Member: The Effects of Different Compositions of Ice Bags on Circulation in the Femoral Artery in Health Males (research project), 2011
- <u>Chair:</u> Acute Effects of Dynamic and Static Stretch on the Peak Torque and ROM of Shoulder Internal and External Rotation, 2010
- <u>Chair:</u> Comparison of the Effects of Aquatic and Land-Based Balance Training Programs on the Proprioception of College-Aged Recreational Athletes, 2010
- <u>Member:</u> The Effects of a 12-week Resistance Training Program Combined with Casein or Whey Supplementation on Body Composition, Muscle Strength, and Markers of Satellite Cell Activation in Older Males, 2010
- <u>Member:</u> Comparison of Post-Exercise Recovery Strategies on Physiological and Biochemical Markers of Exercise-Induced Muscle Damage, 2010
- Member: Effects of Hormonal Influence on ACL Injury, 2002
- Chair: Ankle Bracing Versus Ankle Taping, 1997

## **Undergraduate Theses**

- Chair: The Effect of Therapeutic Massage on Balance, Spring 2005
- Member: Time Course of Stretching Efficacy, Spring 2001

#### **Publications**

# **Book Chapters**

- Greenwood M, Greenwood L. Facility layout and scheduling facility maintenance and risk management. TR. Baechle, & R Earle (3rd Ed.). Human Kinetics, Champaign, IL. 2008.
- **Greenwood M, Greenwood L**. Facility maintenance and risk management. In: TR Baechle, RW Earle, eds. <u>Essentials of Strength Training and Conditioning.</u> 2<sup>nd</sup> ed. Champaign, Illinois: Human Kinetics; 2000:587-594.
- Carter-Greenwood L D. Chapter 5: Taping and Wrapping Techniques (revision). In: Roy S, Iversen D, Irvin R. Sports Medicine: Prevention, Assessment, Management, & Rehabilitation of Athletic Injuries. 2nd ed. Needham Heights, MA: Allyn & Bacon; 1998:53-81.

#### Peer Reviewed Journal Articles

- Teresa Magrans-Courtney, Colin Wilborn, Christopher Rasmussen\*, Maria Ferreira, Lori Greenwood, Bill Campbell, Chad M. Kerksick, Erica Nassar, Rui Li, Mike Iosia\*, Matt Cooke\*, Kristin Dugan, Darryn Willoughby, LuAnn Soliah, & Richard B. Kreider. Effect of diet type and glucosamine and chondroitin supplementation in women with knee osteoarthritis participating in a resistance exercise based weight loss program. Journal of International Society of Sport Nutrition 8:8, 2011.
- Kerksick C, Wilborn C, Campbell B, Harvey T, Marcello B, Roberts M, Parker A, Byars A, Greenwood L, Almada A, Kreider R, Greenwood M. The effects of creatine monohydrate supplementation with and without D-Pinitol on resistance training adaptations. <u>Journal of Strength and Conditioning Research</u>. 23(9): p. 2673-2682, 2009.

- Byars A, Greenwood M, Greenwood L, Simpson WK. The effectiveness of a preexercise performance drink (PRX) on indices of maximal cardiorespiratory fitness. <u>Journal of International Society of Sport Nutrition</u>. 3(1): 56-59, 2006.
- **Greenwood M, Kreider R, Greenwood L, Byars A.** Cramping and injury incidence in collegiate football players are reduced by creatine supplementation. *Journal of Athletic Training*. 38(3):216-9, 2003.
- Greenwood M, Kreider R, Greenwood L, Byars A. Creatine supplementation does not increase the incident of injury or cramping in collegiate baseball players. *Journal of Exercise Physiology (online)*. 6(4):16-23, 2003.
- Byars A, Greenwood M, Greenwood L, Simpson W. The effect of alternating steadystate walking technique on estimated VO2max values of the Rockport fitness walking test in college students. *Journal of Exercise Physiology (online)*. 6(2):21-25, 2003.
- **Greenwood L, Greenwood M.** Mild brain trauma: assessment and return to participation guidelines. <u>Arkansas AHPERD</u>. 2000;35(1): 46-50.
- **Greenwood M, Kreider R, Greenwood L, Byars A**. Creatine update: what we know now. Arkansas AHPERD. 2000;35(1): 58-66.
- Greenwood M, Farris J, Kreider R, Greenwood L, Byars A. Creatine supplementation patterns and perceived effects in select division I collegiate athletes. *Clinical Journal of Sport Medicine*. 2000;10:191-194.
- **Greenwood M, Greenwood L, Byars A.** Safe and effective: youth resistance training and conditioning. *Arkansas AHPERD*. 1999;34(1):31-35.
- **Greenwood M, Greenwood L, Byars A**. National accreditation of coaching education: a future trend. *Arkansas AHPERD*. 1999;34(1):36-39.

#### Non-Peer Reviewed Articles

- Kreider R, Greenwood M, Greenwood L, Leutholtz B. Ephedra update: Ephedra blamed for contributing to death of a major league baseball player. <u>Muscular Development</u>, May 150-153, 2003.
- Kreider R, Almada A, Antonio J, Earnest C, Greenwood M, Greenwood L, et al. Exercise and sport nutrition: A balanced perspective for exercise physiologists. <u>PEP:</u> Online, 6(8): 1-47, 2003.

#### **Articles in Progress**

- Harvey T, Greenwood L, Greenwood M, Byars A. The effect of delayed onset muscle soreness on balance, equitest variables, and isokinetic variables. <u>Journal of Strength and Conditioning Research</u> (in progress).
- Greenwood L, Greenwood M, Byars A, Shim J. The effect of foot muscle strengthening on balance. Journal of Athletic Training (in progress).
- Greenwood L, Greenwood M, Byars A. Balance norms in Division I collegiate athletes. Journal of Athletic Training (in progress).

#### Abstracts

- Lougheed C, Greenwood LD, Boucher AM. Effects of Low-Dye taping on measures of static and dynamic balance in female pronators. <u>Journal of Athletic Training</u>. TBD, 2012.
- Spiers SN, Greenwood LD, Boucher AM, Barnard-Brak L, La Bounty P, Greenwood M. Comparison of the effects of aquatic and land-based balance training programs on the postural control of college-aged recreational athletes. <u>Journal of Athletic Training</u>. 46:3 S-30, 2011.
- Smart MM, Greenwood LD, Boucher AM, Barnard-Brak L, LaBounty P, Greenwood M. Acute effects of dynamic and static stretch on the peak torque and ROM of shoulder internal and external rotation. <a href="NATA Annual Meeting and Clinical Symposium">NATA Annual Meeting and Clinical Symposium</a>. June 2011. <a href="Journal of Athletic Training">Journal of Athletic Training</a>. 46:3 S-30, 2011.
- Boucher T, Greenwood L, La Bounty P, Greenwood M. Effectiveness of Surface Electromyographic Biofeedback-Triggered Neuromuscular Electrical Stimulation on Isometric Knee Extensor Torque. Proceedings of the Texas Physical Therapy Association Annual Conference, USA. 2010.
- Nix C, Cooke M, Greenwood L, Stanford M, Byars A, Greenwood M. Comparison of post-exercise recovery strategies on isokinetic strength, perceived muscle soreness and mood state after exercise-induced muscle damage. <u>Journal of Strength and</u> Conditioning Research. http://NSCA.allenpress.com, 2010.
- Byars A, Gandy-Moodie N, Greenwood, L, Stanford M, Greenwood M. An evaluation
  of the relationships between core stability, core strength, and running economy in
  trained runners. <u>Journal of Strength and Conditioning Research</u>.
  http://NSCA.allenpress.com, 2010.
- Harvey T, Shelmadine B, Moreillon J, Jason Liang J, Greenwood L, Greenwood M, Kreider R, Willoughby D. Effects of concentric and eccentric muscle contraction on IL-6 signalant in human skeletal muscle and downstream regulation of HSP-72 Gene Expression. <u>Journal of Strength and Conditioning Research</u>. http://NSCA.allenpress.com, 2009.
- Greenwood L, Greenwood M, Serra M, Boulton C: The effects of a 6 week resistance tubing program on eversion ankle strength and static balance. <u>Journal of Athletic Training</u>. 42:2 S-13, 2007.
- Parker A, LaBounty T, Harvey M, Cooke M, Iosia M, Greenwood L, Byars A,
  Greenwood M. Effects of glutamine-arginine supplementation or creatine on muscular
  strength markers of overtraining in resistance trained males: preliminary findings.

   <u>Journal of Strength and Conditioning Research.</u> 21(4) e41
   <a href="http://NSCA.allenpress.com">http://NSCA.allenpress.com</a>. 2007
- Parker A, LaBounty T, Harvey M, Cooke M, Iosia M, Greenwood L, Byars A, Greenwood M. Effects of glutamine-arginine supplementation or creatine on select physiological markers of overtraining in resistance trained males: preliminary findings. <u>Journal of Strength and Conditioning Research</u>. 21(4) e39 http://NSCA.allenpress.com. 2007

- LaBounty P, A. Parker, T. Harvey, M. Cooke, M. Iosia, L. Greenwood, A. Byars, M. Greenwood. Effects of glutamine-arginine supplementation or creatine on health markers of overtraining in resistance trained males: Preliminary findings. <u>Journal of International Society of Sport Nutrition</u>. 4(1):526, 2007.
- Fredlund K, Buford T, Serra M, Jitomir J, Beavers K, Moreillon J, Deike E, Hudson G, Shelmadine B, Cooke M, Greenwood L, Byars A, Greenwood M. Comparison of water using two different water filtration systems on indices of aerobic performance. Journal of International Society of Sport Nutrition. 4(1):S25, 2007.
- Greenwood L, Shim J, Greenwood M, Byars A, Ehlke K. The effects of foot intrinsic muscle strengthening on balance. <u>Journal of Strength and Conditioning Research</u>. 20(4): http://NSCA.allenpress.com. 2006.
- Harvey T, Greenwood L, Byars A, Campbell RB, LaBounty P, Greenwood M. Effects of delayed onset muscle soreness on isokinetic bilateral leg performance. <u>Journal of Strength and Conditioning Research</u>. 20(4): http://NSCA.allenpress.com. 2006.
- Greenwood M, Greenwood L, Harvey T, Byars A, Campbell RB, LaBounty P. Effects
  of delayed onset muscle soreness on balance with resistance trained college males.

  <u>Journal of Strength and Conditioning Research.</u> 20(4): http://NSCA.allenpress.com.
  2006.
- Greenwood M, Kerksick C, Wilborn C, Harvey T, Marcello B, Campbell B, Greenwood L, Byars A. The effects of varying types of creatine formulations on isokinetic strength and power. Journal of International Society of Sport Nutrition. 3(1):S9, 2006.
- Greenwood L, Greenwood M, Byars A, Chandler M, Jones L, Horgan K. No gender differences in balance between comparable Division I sports. <u>Journal of Strength and Conditioning Research</u>. 19(4): http://NSCA.allenpress.com. 2005
- Greenwood M, Kerksick C, Wilborn C, Harvey T, Baer J, Marcello B, Campbell B, Taylor L, Vacanti T, Rohle D, Mulligan C, Greenwood L, Byars A, Kreider R, Almada A. The effects of varying types of creatine on strength measures and body composition. <u>Journal of Strength and Conditioning Research</u>. 19(4): http://NSCA.allenpress.com. 2005
- Greenwood M, Greenwood L, Brown L, Kreider R, Comeau M, Sjostrum T. The
  effects of a botanical Cox-2 inhibitor on isokinetic performance after DOMS induction.

  <u>Journal of Strength and Conditioning Research</u>, 17(4), <a href="http://NSCA.allenpress.com">http://NSCA.allenpress.com</a>
  2003.
- Greenwood L, Greenwood M, Kreider R, Willoughby D. The effects of a botanical Cox-2 inhibitor supplement on muscular soreness. <u>Journal of Athletic Training</u>, 38:2 S-83, 2003.
- Greenwood M, Greenwood L, Kreider R, Willoughby D. The effects of a botanical Cox-2 inhibitor supplement on knee range of motion following isokinetic performance. Journal of Athletic Training, 38:2 S-83, 2003.
- Greenwood M, Greenwood L, Kreider R, Comeau M, Farris J, Fry A, Sjostrum T, Brown L. The effects of a combination botanical cox-2 inhibitor supplement on

- hematological markers of health. <u>Medicine and Science in Sports and Exercise</u>, 35(5): S, 2003.
- Greenwood L, Greenwood M, Kreider R, Comeau M, Farris J, Fry A, Sjostrum T. The effects of a combination botanical cox-2 inhibitor supplement on muscular pain and soreness. Medicine and Science in Sports and Exercise, 35(5): S197, 2003.
- Greenwood L, Greenwood M, Kreider R, Byars A, Brown L, Stahura K. Creatine supplementation does not adversely affect health status of division I baseball players. Journal of Strength and Conditioning Research, 16(3): 2002.
- Byars A, Greenwood M, Kreider R, Greenwood L. Creatine supplementation patterns among select division I athletes. <u>Journal of Strength and Conditioning Research</u>, 16(3): 2002.
- Comeau MJ, Byrd T, Brown LE, Greenwood L. Time course of stretching efficacy. Journal of Athletic Training, 37 (2S): S-107, 2002.
- Byars A, Greenwood M, Kreider R, Greenwood, L. Nutritional supplementation
  patterns among division I male athletes. <u>Journal of Athletic Training</u>, 37 (2S): S-34,
  2002.
- Greenwood L, Greenwood M, Kreider R, Byars A, Stahura K. Creatine supplementation does not increase perceptions of fatigue with division IA football players during three a day training. Journal of Athletic Training, 37 (2S): S-82, 2002.
- Comeau MJ, Byrd T, Brown LE, Greenwood L. Time course of stretching efficacy. Journal of Athletic Training, 37 (2S): S-107, 2002.
- Barkley V, Byars A, Greenwood L, Earnest C, Greenwood M. An analysis of various physical fitness components recommended for law enforcement personnel. <u>Journal of Strength and Conditioning Research</u>, 16(3): 2002.
- Greenwood M, Kreider R, Greenwood L, Earnest C, Farris J, Brown L, Comeau M, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during eighteen weeks of collegiate baseball training/competition. <a href="Medicine and Science">Medicine and Science in Sports and Exercise</a>, 34(5): S, 2002.
- Greenwood L, Greenwood M, Kreider R, Earnest C, Brown L, Farris J, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during eighteen weeks of Division IA football training/competition. Medicine and Science in Sports and Exercise, 34(5): S, 2002.
- Byars A, Greenwood M, Kreider R, Greenwood L, Farris J. Creatine supplementation patterns among select division I athletes. <u>Medicine and Science in Sports and Exercise</u>, 34(5): S, 2002.
- Greenwood M, Kreider R, Melton C, Greenwood L, Rasmussen C, Almada A. Creatine supplementation does not increase the incidence of cramping or injury for two division IA football teams training/competing in similar climates. <u>Journal of Exercise Physiology Online</u>, 4(4), Http://www.css.edu/users/tboone2/asep/abstracts.html, 2001.

- Greenwood L, Greenwood M, Kreider R, Byars A, Brown L, Stahura K. No fatigue perceived with creatine supplementation of division IA football players. <u>Journal of Strength and Conditioning Research</u>, 15(3): 393, 2001.
- Greenwood M, Kreider R, Greenwood L, Byars A, Brown L, Stahura K. No fatigue perceived with creatine supplementation during the collegiate baseball season of division I players. Journal of Strength and Conditioning Research, 15(3): 393, 2001.
- Greenwood L, Greenwood M, Kreider R, Byars A, Stahura K. No fatigue perceived with creatine supplementation of division IA football players during 3-a-day training. Journal of Athletic Training, 36(2): S83, 2001.
- Greenwood M, Kreider R, Greenwood L. Effects of creatine supplementation on the incidence of cramping/injury during a college baseball season. <u>Journal of Athletic</u> <u>Training</u>, 36(2): S83, 2001.
- Kreider R, Greenwood M, Byars A, Greenwood L, Stahura K. No fatigue perceived with creatine supplementation during the fall collegiate baseball season of division I players. *Journal of Athletic Training*, 36(2): S83, 2001.
- Comeau M, Zebas C, Brown L, Greenwood M, Greenwood L. The hamstring/quadriceps ratio of male endurance runners over a velocity spectrum. Medicine and Science in Sports and Exercise, 33(5): S333, 2001.
- Greenwood L, Greenwood M, Kreider R, Byars A, Stahura K, Brown L, Comeau, M.
  Perceived health status and side-effects associated with creatine supplementation
  during the college baseball season. <u>Medicine and Science in Sports and Exercise</u>,
  33(5): S205, 2001.
- Greenwood M, Kreider R, Greenwood L, Comeau M, Brown L, Stahura K, Byars A. Perceived health status and side-effects associated with creatine supplementation during the college football season. <u>Medicine and Science in Sports and Exercise</u>, 33(5): S205, 2001.
- Greenwood M, Greenwood L, Stahura K, Brown L, Kreider R, Byars A. Perceived health status and side-effects associated with creatine supplementation during collegiate fall baseball of division I players. <u>Research Quarterly in Exercise and Sport</u>, 2001;72(1):A-29.
- Greenwood M, Stahura K, Brown L, Greenwood L, Kreider R, Byars A. Perceived health status and side-effects associated with creatine supplementation of division I-A football players during 3-a-day training. <u>Research Quarterly in Exercise and Sport</u>, 2001;72(1):A-29.
- Greenwood M, Kreider R, Greenwood L, Brown LE, Comeau M. Effects of creatine supplementation on the incidence of cramping/injury during sixteen weeks of collegiate baseball training/competition. Central American College of Sports Medicine Annual Meeting Abstracts. 2001.
- Byrd T, Comeau M, Brown LE, Greenwood L, Greenwood M. The effects of two different stretching forces on viscoelastic properties of the hamstring muscle group. Central American College of Sports Medicine Annual Meeting Abstracts. 2001

- Greenwood M, Kreider R, Melton C, Greenwood L, Rasmussen C, Almada A.
   Creatine supplementation does not increase the incidence of cramping or injury for two division IA footbal teams training/competing in similar climates [abstract]. The Fourth Annual National Meeting: American Society of Exercise Physiologists Abstracts; 2000.
- **Greenwood M, Kreider R, Greenwood L.** Creatine supplementation patterns and perceived effects among division I athletes. <u>Journal of Athletic Training</u>, 2000;35(2): S87.
- Greenwood L, Greenwood M, Kreider R, Carroll R. Effects of creatine supplementation on the incidence of cramping/injury during a college football season. Journal of Athletic Training, 2000;35(2):S86.
- Greenwood M, Kreider R, Greenwood L, Byars A. Effects of creatine supplementation on the injury rates during 3-a-day football training. Medicine and Science in Sports and Exercise, 2000;32(5):S136.
- Greenwood L, Greenwood M, Kreider R, Byars A. Effects of creatine supplementation on the injury rates during 5-weeks of college fall baseball. Medicine and Science in Sports and Exercise, 2000;32(5): S136,.
- Greenwood M, Farris J, Greenwood L, Byars A. Nutritional patterns of Division I athletes: Creatine supplementation. <u>The Arkansas Journal.</u> 1999;35(1):15.
- Greenwood M, Farris J, Byars A, Greenwood L. Creatine use among Divsion I intercollegiate athletes. <u>Journal of Strength and Conditioning Research</u>, 1999;13(4): 425.

#### **Professional Presentations**

#### **Peer Reviewed Presentations**

- Lougheed CJ, Greenwood LD, Boucher TM. Effects of Low-Dye taping on measures of static and dynamic balance in female pronators. <u>NATA Annual Meeting and Clinical</u> Symposium, June 2012.
- Spiers SN, Greenwood LD, Boucher TM, Barnard-Brak L, La Bounty P, Greenwood M. Comparison of the effects of aquatic and land-based balance training programs on the postural control of college-aged recreational athletes. NATA Annual Meeting and Clinical Symposium. June 2011.
- Smart MM, Greenwood LD, Boucher TM, Barnard-Brak L, LaBounty P, Greenwood M. Acute effects of dynamic and static stretch on the peak torque and ROM of shoulder internal and external rotation. <a href="NATA Annual Meeting">NATA Annual Meeting and Clinical Symposium</a>. June 2011.
- Boucher T\*, Greenwood L, LaBounty P, Greenwood M. Effectiveness of surface electromyographic biofeedback-triggered neuromuscular electrical stimulation on isometric knee extensor torque in healthy individuals. Texas Physical Therapy Association, Arlington TX, October 2010.

- Nix C, Cooke M, Greenwood L, Stanford M, Byars A, Greenwood M. Comparison of post-exercise recovery strategies on isokinetic strength, perceived muscle soreness and mood state after exercise-induced muscle damage. NSCA Annual Conference, Orlando FL, July 2010.
- Byars A, Gandy-Moodie N, Greenwood, L, Stanford M, Greenwood M. An evaluation of the relationships between core stability, core strength, and running economy in trained runners. NSCA Annual Conference, Orlando FL, July 2010.
- Harvey T, Shelmadine B, Moreillon J, Jason Liang J, Greenwood L, Greenwood M, Kreider R, Willoughby D. Effects of concentric and eccentric muscle contraction on IL-6 signalant in human skeletal muscle and downstream regulation of HSP-72 Gene Expression. NSCA Annual National Conference, Las Vegas NV, July 2009.
- Greenwood L, Greenwood M, Serra M, Boulton C. The effects of a 6 week resistance tubing program on eversion ankle strength and static balance. <a href="NATA Annual Meeting">NATA Annual Meeting</a> and Clinical Symposium. June 2007.
- Parker A, LaBounty T, Harvey M, Cooke M, Iosia M, Greenwood L, Byars A, Greenwood M. Effects of glutamine-arginine supplementation or creatine on muscular strength markers of overtraining in resistance trained males: preliminary findings. NSCA National Conference. Atlanta, GA. July 2007.
- Parker A, LaBounty T, Harvey M, Cooke M, Iosia M, Greenwood L, Byars A, Greenwood M. Effects of glutamine-arginine supplementation or creatine on select physiological markers of overtraining in resistance trained males: preliminary findings. NSCA National Conference. Atlanta, GA. July 2007.
- T. Magrans-Courtney, R. Li, B. Campbell, E. Nassar, M. Ferierra, M. Iosia, M. Cooke, L. Greenwood, C. Rasmussen, R. Kreider. Effects of glucosamine and chondroitan supplementation in women with knee osteoarthritis participating in a fitness and weight loss program. FASEB. 2007.
- LaBounty P, A. Parker, T. Harvey, M. Cooke, M. Iosia, L. Greenwood, A. Byars, M. Greenwood. Effects of glutamine-arginine supplementation or creatine on health markers of overtraining in resistance trained males: Preliminary findings. <a href="ISSN Annual Conference">ISSN Annual Conference</a>. Las Vegas, NV. June 2007.
- Fredlund K, Buford T, Serra M, Jitomir J, Beavers K, Moreillon J, Deike E, Hudson G, Shelmadine B, Cooke M, Greenwood L, Byars A, Greenwood M. Comparison of water using two different water filtration systems on indices of aerobic performance. ISSN Annual Conference. Las Vegas, NV. June 2007.
- Greenwood L, Shim J, Greenwood M, Byars A, Ehlke K. The effects of foot intrinsic muscle strengthening on balance. <u>NSCA National Conference</u>. Washington DC. July 2006.
- Harvey T, Greenwood L, Byars A, Campbell RB, LaBounty P, Greenwood M. Effects
  of delayed onset muscle soreness on isokinetic bilateral leg performance. <a href="MSCA">MSCA</a>
  National Conference. Washington DC. July 2006.

- Greenwood M, Greenwood L, Harvey T, Byars A, Campbell RB, LaBounty P. Effects
  of delayed onset muscle soreness on balance with resistance trained college males.
  NSCA National Conference.
  Washington DC. July 2006.
- Greenwood M, Kerksick C, Wilborn C, Harvey T, Marcello B, Campbell B, Greenwood L, Byars A. The effects of varying types of creatine formulations on isokinetic strength and power. ISSN Annual Conference. Las Vegas, NV. June 2006.
- Greenwood L, Greenwood M, Byars A, Chandler M, Jones L, Horgan K. No gender differences in balance between comparable Division I sports. <u>NSCA National</u> <u>Conference</u>. Las Vegas, NV. July 2005.
- Greenwood M, Kerksick C, Wilborn C, Harvey T, Baer J, Marcello B, Campbell B, Taylor L, Vacanti T, Rohle D, Mulligan C, Greenwood L, Byars A, Kreider R, Almada A. The effects of varying types of creatine on strength measures and body composition. NSCA National Conference. Las Vegas, NV. July 2005.
- Greenwood M, Greenwood L, Brown L, Kreider R, Comeau M, Sjostrum T. The
  effects of a botanical Cox-2 inhibitor on isokinetic performance after DOMS induction.
  NSCA National Conference. Indianapolis, IN. July 2003.
- Greenwood L, Greenwood M, Kreider R, Willoughby D. The effects of a botanical cox-2 inhibitor supplement on muscular soreness. <a href="NATA Annual Meeting and Clinical Symposium">NATA Annual Meeting and Clinical Symposium</a>, St. Louis, MO. June 2003.
- Greenwood M, Greenwood L, Kreider R, Willoughby D. The Effects of a botanical cox-2 inhibitor supplement on knee range of motion following isokinetic performance. Paper presented at: <a href="MATA Annual Meeting and Clinical Symposium">NATA Annual Meeting and Clinical Symposium</a>, St. Louis, MO. June 2003.
- Greenwood M, Greenwood L, Kreider R, Comeau M, Farris J, Fry A, Sjostrum T, Brown L. The effects of a combination botanical Cox-2 Inhibitor supplement on muscular pain and soreness. Paper presented at: <u>ACSM Annual Meeting</u>, SanFransisco, CA. May 2003.
- Greenwood L, Greenwood M, Kreider R, Comeau M, Farris J, Fry A, Sjostrum T, Brown L. The effects of a combination botanical Cox-2 Inhibitor supplement on hematological markers of health. <u>ACSM Annual Meeting</u>, SanFransisco, CA. May 2003.
- Kreider R, Greenwood M, Greenwood L, Brown L, Stahura K, Byars A. Creatine supplementation does not adversely affect health status of division IA football players. NSCA National Conference, Las Vegas, NV. July 2002.
- Greenwood L, Greenwood M, Kreider R, Byars A, Brown L, Stahura K. Creatine supplementation does not adversely affect health status of division I baseball players. <a href="https://www.nsca.ni.gov/
- Byars A, Greenwood M, Kreider R, Greenwood L. Creatine supplementation patterns among select division I athletes. <u>NSCA National Conference</u>, Las Vegas, NV. July 2002.
- Barkley V, Byars A, Greenwood L, Earnest C, Greenwood M. An analysis of various physical fitness components recommended for law enforcement personnel. Paper presented at: NSCA National Conference, Las Vegas, NV. July 2002.

- Greenwood L, Greenwood M, Kreider R, Byars A, Stahura K. Creatine supplementation does not increase perceptions of fatigue with division IA football players during three a day training. <u>NATA Annual Meeting and Clinical Symposium</u>, Dallas, TX. June 2002.
- Comeau MJ, Byrd T, Brown LE, Greenwood L. Time course of stretching efficacy. NATA Annual Meeting and Clinical Symposium, Dallas, TX. June 2002.
- Byars A, Greenwood M, Greenwood L, Kreider R. Nutritional supplementation patterns among select division I male athletes. <u>NATA Annual Meeting and Clinical Symposium</u>, Dallas, TX. June 2002.
- Greenwood L, Greenwood M, Kreider R, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during eighteen weeks of division I football training/competition. <u>American College of Sports Medicine Annual Meeting</u>; St. Louis, MO. May 2002.
- Greenwood M, Kreider R, Greenwood L, Byars A, Brown LE, Stahura K. No fatigue perceived with creatine supplementation of division IA football players. Paper presented at: NSCA National Conference; Spokane, WA. July 2001.
- Greenwood L, Greenwood M, Kreider R, Byars A, Brown LE, Stahura K. No fatigue perceived with creatine supplementation during the collegiate baseball season of division Ia players. NSCA National Conference, Spokane, WA. July 2001.
- Greenwood M, Greenwood L, Kreider R, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during a collegiate baseball season. NATA Annual Meeting and Clinical Symposium; Los Angeles, CA. June 2001.
- Greenwood L, Greenwood M, Kreider R, Byars A, Stahura K. No fatigue perceived with creatine supplementation of division IA football players during 3-a-day training. Paper presentation at: <a href="MATA Annual Meeting and Clinical Symposium">NATA Annual Meeting and Clinical Symposium</a>, Los Angeles, CA. June 2001.
- Kreider R, Greenwood M, Greenwood L, Byars A, Stahura K. No fatigue perceived with creatine supplementation during fall collegiate baseball season. NATA Annual Meeting and Clinical Symposium, Los Angeles, CA. June 2001.
- Greenwood L, Greenwood M, Kreider R, Stahura K, Brown LE, Byars A. Perceived health status and side-effects associated with creatine supplementation during the collegiate baseball season of division I athletes. <u>American College of Sports Medicine Annual Meeting</u>; Baltimore, MD. May 2001.
- Greenwood M, Kreider R, Greenwood L, Stahura K, Brown LE, Byars A. Perceived health status and side-effects associated with creatine supplementation of division IA football players during the competitive season. <u>American College of Sports Medicine</u> Annual Meeting; Baltimore, MD. May 2001.
- Greenwood L, Greenwood M, Kreider R, Carroll R. Effects of creatine supplementation on the incidence of cramping/injury during a college football season. Paper presented at: <a href="NATA Annual Meeting and Clinical Symposium">NATA Annual Meeting and Clinical Symposium</a>, Nashville, TN. June 2000.

- Greenwood M, Kreider R, Greenwood L. Creatine supplementation patterns and perceived effects among division I athletes. <u>NATA Annual Meeting and Clinical</u> Symposium, Nashville, TN. June 2000.
- Greenwood M, Kreider R, Greenwood L, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during college football three-adays. American College of Sports Medicine Annual Meeting, Indianapolis, IN. May 2000.
- Greenwood L, Greenwood M, Kreider R, Byars A. Effects of creatine supplementation on the incidence of cramping/injury during collegiate fall baseball. American College of Sports Medicine Annual Meeting, Indianapolis, IN. May 2000.
- **Greenwood L, Comeau M.** To ice or not to ice. District IV Conference of the <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Jonesboro, AR. April 2000.
- Greenwood M, Kreider R, Greenwood L. Creatine use among division I intercollegiate athletes. NSCA National Conference, Kansas City, KS. June 1999.
- **Greenwood M, Greenwood L.** Creatine supplementation: safe and effective athletic performance enhancement???. District IV Conference of the <u>Arkansas Association for Health, Physical Education, Recreation and Dance, Jonesboro, AR. April 1999.</u>
- **Greenwood L, Greenwood M.** Mild brain trauma: assessment and return to participation guidelines. <u>Arkansas Association for Health, Physical Education,</u> Recreation and Dance; Eureka Springs, AR. November 1999.
- **Greenwood M, Greenwood L.** The creatine controversy continued: What we know now. <u>Arkansas Association for Health, Physical Education, Recreation and Dance, Eureka Springs, AR. November 1999.</u>
- **Greenwood M, Greenwood L, Farris J.** Nutritional patterns of division I athletes: creatine supplementation. <u>Arkansas Association for Health, Physical Education, Recreation and Dance;</u> Eureka Springs, AR. November 1999.
- Farris J, Greenwood M, Greenwood L. Nutritional strategies for athletes. <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Eureka Springs, AR. November 1999.
- **Greenwood L.** Risk management: are you prepared? <u>Southwest Athletic Trainers'</u> Association, Arlington, TX. July 1998.
- **Greenwood L.** Risk management. <u>District IV Conference Arkansas Association for</u> Health, Physical Education, Recreation and Dance, Jonesboro, AR. April 1998.
- **Greenwood M, Greenwood L.** The creatine controversy: fact or fiction. <u>Arkansas Association for Health, Physical Education, Recreation and Dance</u>, Hot Springs, AR. November 1998.
- **Greenwood L, Greenwood M.** Common youth sport injuries. <u>Arkansas Association for</u> Health, Physical Education, Recreation and Dance. Hot Springs, AR. November 1998.

- **Greenwood L.** Athletic training education. <u>Arkansas Athletic Trainers' Association</u> Annual Meeting, Little Rock, AR. April 1998.
- **Greenwood L.** Risk management for coaches. District IV Physical Educators' Conference, Jonesboro, AR. April, 1998.
- Greenwood L. Risk management: planning for the unthinkable. <u>Arkansas Association</u> for Health, <u>Physical Education</u>, <u>Recreation and Dance</u>, Eureka Springs, AR. November 1997.
- Greenwood LD, Kleiner DM. The influence of varying range of motion on peak isokinetic torque. NATA 48th Annual Meeting & Clinical Symposia; Salt Lake City, UT. June. 1997.
- Kleiner DM, Greenwood LD. The influence of hand size and grip strength on the ability to remove a football helmet face mask. NATA 48th Annual Meeting & Clinical Symposia, Salt Lake City, UT. June 1997.
- **Greenwood L, Engel J, Harter R.** Effectiveness of case-based method versus traditional lecture in the retention of athletic training knowledge. <u>Professional</u> Educators' Conference, Fort Worth, TX. January 1997.
- Bergeron M, Carter-Greenwood L, Kleiner D, Tabor T. Dehydration status of collegiate volleyball players. <u>National Strength and Conditioning Association's Annual Meeting</u>, Orlando, FL. June 1996.
- Carter-Greenwood LD, Cronk R. Foot pain in a collegiate gymnast. NATA Annual Meeting, Kansas City, Missouri. June 1993.
- Carter-Greenwood LD, Cronk R. Freiberg's disease in a collegiate gymnast. Oregon Athletic Trainers' Society Annual Meeting, Eugene, Oregon. June 1993.

#### **Invited Presentations**

- **Greenwood, L.** Prevention of Common Running Injuries. <u>Waco Women's Training</u> Program, 2009, March, Waco, TX.
- **Greenwood, L.** Neuromuscular Control and Proprioception. <u>NATA Student Workshop</u>, 2008, June, St. Louis, MO
- **Greenwood, L.** Rehabilitation for Athletic Injuries. <u>Baylor Athletic Training Student Summer Camp</u>, 2007, June, Waco, TX.
- **Greenwood, L.** Rehabilitation for Athletic Injuries. <u>Baylor Athletic Training Student</u> Summer Camp, 2006, June, Waco, TX.
- **Greenwood, L.** Athletic Training Education. <u>Baylor Athletic Training Student Summer Camp</u>, 2005, June, Waco, TX.
- **Greenwood, L.** Functional Training and Rehabilitation. <u>ATSM Continuing Education</u> Lecture Series; 2005, March, Waco, TX.

- **Greenwood L.** Evaluation of the Lumbar Spine and Pelvis. <u>Southwest Athletic Trainers'</u> <u>Association Athletic Training Student Workshop</u>; 2005, July; Houston, TX.
- Greenwood, L. Common Running Injuries. Waco Striders Running Club. Waco, TX. 2004
- **Greenwood, L.** Athletic Training as career. <u>Reicher Academy Career Day.</u> Waco, TX; 2004
- **Greenwood L.** Joint Mobilization. <u>Southwest Athletic Trainers' Association</u> Competencies in Athletic Training Workshop; 2003, July; Arlington, TX.
- Greenwood L. Core Stabilization. NSCA State Conference, November, 2002; Jonesboro, AR.
- **Greenwood L, Greenwood M.** Core Stabilization Laboratory. NSCA State Conference, November, 2002; Jonesboro, AR.
- **Greenwood L.** Prevention of Injuries to Youth Participants. <u>Jonesboro Parks and</u> Recreation. September, 2002; Jonesboro, AR.
- **Greenwood L.** Multidirectional instability of the shoulder. <u>Southwest Athletic Trainers' Association Competencies in Athletic Training Workshop</u>; 2002, July; Arlington, TX.
- **Greenwood, L.** Athletic training as a career. Women in Technology and Science 5<sup>th</sup> grade girls career day; 2001, 2002; Jonesboro, AR.
- **Greenwood, L.** Athletic training as a career. <u>Jonesboro High School Career Day</u>. 2001, 2002
- **Greenwood L.** Uncommon injuries to the foot. <u>Southwest Athletic Trainers'</u> Association Competencies in Athletic Training Workshop; 2001, July; Arlington, TX.
- **Greenwood, L.** Athletic training education. <u>OrthoArkansas Athletic Training Camp;</u> June, 2001; Little Rock, AR.
- **Greenwood L.** Shoulder instability. <u>Southwest Athletic Trainers' Association</u> <u>Competencies in Athletic Training Workshop; 2000, July; Arlington, TX.</u>
- **Greenwood L, Greenwood M.** Sport safety. <u>Safe Jonesboro Coalition</u>; April, 2000; Jonesboro, AR.
- **Greenwood L.** Athletic Training Education. <u>KASU Radio Talk About Education</u>; 1996-1999; Jonesboro, AR.
- **Greenwood L.** Upper extremity injuries. <u>Southwest Athletic Trainers' Association</u> Competencies in Athletic Training Workshop; 1999, July Arlington, TX.
- Greenwood L. Laboratory for assessment of heart and lung sounds. <u>Southwest Athletic Trainers' Association Competencies in Athletic Training Workshop</u>; July; 1999; Arlington, TX.

- **Greenwood L, Greenwood M.** Banned substances in collegiate athletics. <u>NCAA Cross Country Coaches/Athletes Clinic</u>; October, 1999; Jonesboro, AR.
- **Greenwood M, Greenwood L.** Nutritional strategies for distance runners. NCAA <u>Cross Country Coaches/Athletes Clinic</u>; October, 1999; Jonesboro, AR.
- **Greenwood L.** Athletic training education and career. <u>North Little Rock High School Career Day</u>; May, 1998; North Little Rock, AR.

#### **Contracts and Grants**

#### **External Grants Funded**

- Alter-G Equipment Grant [Co-investigator]. Equipment grant from Alter-G for a G-Trainer Anti-Gravity Treadmill for research studies. (Approximate worth \$60,000, 2009).
- A Comparison of a Pre-Exercise Sport Drink Using Two Different Water Filtration Mixtures on Aerobic Performance. [Co-investigator]. Research grant from Wellness Enterprise (\$28,077, 2006).
- The Effects of Joint Advantage® On Osteoarthritis & Functional Mobility in a Randomized Placebo Controlled, Double Blind Clinical Trial (Primary Investigator). Research grant from Phillips Health (\$25,000, 2004).
- Effects of Glutamine-Arginine Supplementation on Physiological Markers of Over-Training in Resistance Trained Males. (Co-Investigator). Research grant from MET-Rx & Worldwide Nutrition (\$52,500, 2003-2004).
- Effects of Meta-Cel<sup>TM</sup> Supplementation on Body Composition, Muscular Performance, and Whole Body Creatine Retention in Resistance Trained Males (Co-Investigator). Research grant from ISatori Global Technologies, LLC (\$35,400-2003-2004).
- Effects of Arginine-Alpha Ketoglutarate Supplementation on Plasma Arginine Levels and Training Adaptations. (Co-Investigator) Research grant from Medical Research Institute in conjunction with the ESNL at Baylor University (\$94,000, 2003-2004).
- The effects of FlexAnew<sup>TM</sup> on muscular pain & soreness: A pilot study. Research grant from the Natrol Inc. (CI) (\$26,711.00, 2002).

#### Internal Grants Funded

- Relationship Between Force and Force Variability at Different Muscle LengthS. (Coinvestigator), Baylor University Research Grant (\$4500), 2008
- The Effects of Peroneal Muscle Strengthening on Balance. (Primary Investigator). Baylor University Research Grant (\$2,400, granted), 2006.
- Software purchase for Computer Lab. Mini-grant through ASU Technology Committee. (PI) \$800.00, 1997.

#### **External Contracts Funded**

- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from West ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Crawford ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Axtell ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Bruceville-Eddy ISD and Southwest Sports Medicine & Orthopaedics (\$13,340, 2009).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from West ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Crawford ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).
- Graduate Athletic Training Assistantship Stipend. [PI]. Contract for athletic training services from Axtell ISD and Southwest Sports Medicine & Orthopaedics (\$12,276, 2008).

#### Service and Professional Affiliations

#### **Professional Memberships**

- National Athletic Trainers' Association (NATA), 1984 to present
- Southwest Athletic Trainers' Association (SWATA), 1996 to present
- Texas State Athletic Trainers' Association (TSATA), 2005 to present
- Arkansas Association for Health, Physical Education, Recreation and Dance (ArkAHPERD), 1997 to 2002
- Arkansas Athletic Trainers' Association (AATA), 1996 to 2002
- Athletic Trainers' Association of Florida (ATAF), 1993 to 1996
- Southeast Athletic Trainers' Association (SEATA), 1993 to 1996
- Oregon Athletic Trainers' Society (OATS), 1987 to 1993
- Northwest Athletic Trainers' Association (NWATA), 1984 to1993

#### **Professional Service**

- Site Visitor: JRC-AT and CAATE, 2002 to current
- <u>Clinical Instructor Educator</u>: JRC-AT/CAATE Approved Clinical Instructor Workshops, 2001 to current
- Faculty Advisor: NATA's National Athletic Training Student Committee, 2009 to 2010
- Administrator: BOC Approved Provider (BU), 2006 to 2011
- <u>Professional Council Member</u>: District 6 Athletic Training Students' Association, 2007 to 2009
- Member: NATA's College University Athletic Training Student Committee, 2004 to 2009

- Chair: SWATA Student Poster Contest Committee, 2002 to 2005, member 1999 to 2002
- <u>Member</u>: Advisory Council of the District 6 Athletic Training Students' Association, 2002 to 2005
- Web Site Administrator: Arkansas AHPERD, 1999 to 2002
- Chair: Arkansas Athletic Trainer's Association's Education Committee, 1998 to 2002
- Faculty Advisor: Arkansas Athletic Trainers' Student Association ,1998 to 2002
- Administrator: BOC Approved Provider (ASU), 2000 to 2002
- Examiner: Board of Certification, 1990-2002
- Member: NATA Clinical Education Committee, 1997 to 1999
- <u>Moderator</u>: NATA Free Communications- Educational Research Session, 1995, 2001, 2002

## **University Service**

- Member: Baylor University IRB Committee, 2010 to present
- <u>Co-Chair</u>: Baylor University Electronic Curriculum Task Force, 2008 to present
- Member: Baylor University Curriculum Committee, 2005-2008
- Member: ASU University Curriculum Committee, 2000-2002
- Member: ASU University Human Resources Committee, 2000-2002
- Member: ASU University General Education Task Force, 2000-2001

# School/College Service

- Chair: Baylor SOE Assessment/Accreditation Committee, 2006 to 2009
- Member: Baylor SOE Scholarship Committee, 2007 to 2008
- Member: Baylor SOE Scholarship Committee, 2004 to 2006
- Member: Baylor SOE Leadership Council, 2004
- Member: ASU COE Doctoral program committee, 2001-2002
- Chair: ASU COE Curriculum Committee, 2000-2002
- Member: ASU COE Compressed Video Committee, 1998-1999
- Member: UNF Research and Evaluation Committee, 1995
- Member: UNF Leisure Studies Library Committee, 1995

#### Department Service

- Chair: Texas A&M, Dept. of HLKN, CAATE Self-Study Committee, 2011 to current
- Chair: Texas A&M, Dept. of HLKN, Clinical Assistant Professor Search Committee, 2011
- Chair: Baylor HHPR Dept. IRB Committee, 2010 to present; (member 2004-2009)
- <u>Assessment Coordinator</u>: Southern Association of College and Schools (SACS) for Baylor HHPR, 2005 to present
- Member: CAATE Self-Study Committee, 2009 to present
- Website Design Administrator: Baylor HHPR GATEP, 2003 to present
- Member: Baylor HHPR Graduate Committee, 2003 to present
- Member: Baylor HHPR Chair Search Committee, 2008 to 2009
- Member: Baylor HHPR Tenure and Promotion Task Force, 2008 to 2009
- Member: Baylor HHPR Undergraduate Curriculum Committee, 2007 to 2008
- Chair: Baylor HHPR ATEP Clinical Coordinator Search Committee, 2007 to 2008
- Member: Baylor HHPR AP Search Committee, 2007
- Faculty Advisor: Baylor Athletic Training Students' Association, 2007 to 2008
- Chair: Baylor HHPR Athletic Training Program Director Search Committee, 2006, 2007
- <u>Chair</u>: Baylor HHPR Athletic Training Graduate Program Planning Committee, 2004 to 2007
- Speaker: Baylor Premier Event, Spring 2005, Fall 2006

- <u>CIE:</u> Clinical Education Workshop for Baylor ATEP Program, 2003, 2004, 2005, 2006, 2007, 2008
- In-service Trainer: Baylor HHPR on Neurocom Equitest, 2003, 2004, 2005, 2006, 2007
- <u>In-service Trainer:</u> Baylor HHPR on Biodex Isokinetic Dynamometer, 2003, 2004, 2005, 2006, 2007
- <u>In-service Trainer</u>: Baylor Dept. of Engineering on Biodex Isokinetic Dynamometer and Equitest, 2003, 2004, 2005, 2006, 2007
- <u>Co-Chair</u>: Baylor JRC-AT Self-study and Accreditation Committee, 2003, 2004, 2005
- Member: Baylor HHPR Exercise Physiology Search Committee, 2003
- <u>In-service Trainer</u>: ASU HPESS for faculty web page design, 2000, 2001, 2002
- Member: ASU HPESS Associate Graduate Faculty, 1996 to 2002
- Member: ASU HPESS Goals and Objectives Committee, 2002
- <u>Chair</u>: ASU HPESS Undergraduate Curriculum Committee, 2000 to 2002) (member 1997 to 2002)
- Faculty Advisor: HPESS ASU Athletic Training Club, 1996 to 2002
- Administrator: ASU HPESS website creator and administrator, 1997 to 2002
- Member: ASU HPESS Senior Honors Thesis Committee, 2001
- Member: ASU HPESS Foundations Committee, Fall 1999 to 2001
- Member: ASU HPESS Exercise Science Faculty Search Committee, 1999
- Chair: ASU HPESS Recruitment Committee, 1997 to 1999
- Member: ASU Physical Therapy Program Advisory Board, 1998 to 1999
- Chair: ASU HPESS Athletic Training Faculty Search Committee, 1999
- Member: ASU HPESS Health Education Faculty Search Committee, 1998
- Chair: ASU CAAHEP Self-Study Committee, 1997 to 1999
- Chair: ASU Library Committee, 1997 to 1999
- Chair: ASU Athletics Athletic Trainer Staff Search Committee, 1996 to1997
- Chair: ASU HPESS Name Change Committee, 1996 to 1997
- Member: ASU HPESS Technology Committee, 1996 to 1997
- Member: UNF Health Science Curriculum and Planning Committee, 1995 to 1996
- Member: Barry University CAAHEP Accreditation Committee, 1993 to 1994
- Member: Barry University NCATE Committee, 1993 to 1994
- Member: Oregon State University NATA Accreditation Committee, 1992 to 1993
- Member: Oregon State University Minority Action Committee, 1990 to 1991

#### **Community Service**

- <u>Judge</u>: University Interscholastic League (UIL) 7<sup>th</sup> grade Impromptu Speaking and 7<sup>th</sup> grade Oral Reading, Waco, TX; 2009
- <u>Event Coordinator</u>: Membership Luncheons at Fellowship Bible Church, Waco, TX; 2006 to current
- Youth Leader: Fellowship Bible Church Kid's Adventure Club at Fellowship, Waco, TX;
   2005 to 2008
- Assistant Coach: Woodway Family Center Coach Pitch baseball, Waco, TX; 2006
- Youth Leader: Vacation Bible School at Fellowship Bible Church, Waco, TX; 2005-2007
- Member: PTO Waco Montessori School, Waco, TX; 2005 to present
- Volunteer: Fellowship Bible Church (FBC) Hurricane Katrina Relief Effort, 2005
- <u>Co-Organizer</u>: Community Health and Fitness Screening at Fellowship Bible Church, Waco, TX; 2004
- Athletic Trainer: Star Youth Soccer League, Jonesboro, AR; 2002
- Athletic Trainer: ASU Sport Injury Clinic, Jonesboro, AR; 1999 to 2002
- Athletic Trainer: UNF Div. II Softball Team, Jacksonville, FL; 1995,1996

- Athletic Trainer: Barry University Alumni Baseball Game, Miami Shores, FL; 1994
- Athletic Trainer: World University Games, Corvallis, OR; 1990

#### Other Service and Activities

- Reviewer: Journal of Athletic Training Education, 2006 to present
- Reviewer: Journal of Athletic Training, 2005 to present
- Reviewer: Journal of the International Society of Sport Nutrition, 2007
- Reviewer: NATA Student Writing Contest, 1999
- Reviewer: NATA Annual Meeting and Clinical Symposia Free Communications, 1995 to 1999
- <u>Consultant</u>: University of Mary Hardin Baylor Athletic Training Program, 2003, 2004, 2009
- Consultant: Arkansas State University Athletic Training Program, 2003

### Academic and Professional Honors and Awards

- NATA 25 Year award, 2009
- NATA Service Award, 2006
- Who's Who Among America's Teachers, 2002,2005
- "You Made a Difference" Arkansas State University Academic Advisor Award nominee, 2002
- Arkansas Athletic Trainers' Association Athletic Trainer of the Year, 2000
- Arkansas State University College of Education Award for Excellence in Service, 2000