

CURRICULUM VITAE

BARTON E. ANDERSON, MS, ATC

A.T. Still University
Arizona School of Health Sciences
Athletic Training Program
5850 E. Still Circle
Mesa AZ, 85206
Email: banderson@atsu.edu

EDUCATION

Masters of Science, Sports Health Care* - 2003

A.T. Still University of Health Sciences
Arizona School of Health Sciences (ASHS), Mesa, AZ
*NATA Accredited Post-Professional Graduate Athletic Training Education Program

Bachelors of Science, Sports Medicine / Athletic Training - 1999**

Missouri State University (Formerly Southwest Missouri State University, SMS), Springfield, MO
**CAAHEP Accredited Entry-Level Athletic Training Education Program

PROFESSIONAL EXPERIENCE

Assistant Professor, Athletic Training – 2008 – Present

Post Professional Athletic Training Education Program,
A.T. Still University, Arizona School of Health Sciences

Clinical Education Coordinator, Athletic Training – 2008 – Present

Post Professional Athletic Training Education Program
A.T. Still University, Arizona School of Health Sciences

Clinical Athletic Trainer - 2003 – 2008

St. Johns Sports Medicine, Springfield, MO

- Acute and post surgical rehabilitation for active individuals
- Development of post surgical protocols for department and sports medicine physicians
- Clinical education coordinator for Missouri State AT Students

Head Athletic Trainer - 2001 – 2003

Tempe High School, Tempe, AZ

- Athletic training services for 18 athletic teams at class 4A institution
- Administrative duties including emergency action plan development, policy and procedures, budgeting, record keeping
- Coordination and implementation of athletic training student program

Head Athletic Trainer – 1999 - 2001

Stephens College, Columbia, MO

- Athletic training services for 5 NCAA Division III women's athletic teams and approximately 45 Dance Program Majors
- Development and implementation of athletic training services policies and procedures, emergency action plan, and injury tracking/record keeping
- Coordination of medical care with team physician and student health services
- Musculoskeletal posture evaluations for dance majors

TEACHING ACTIVITY

A.T. Still University

Department of Interdisciplinary Health Sciences
Athletic Training Program

- AT 5050 Advanced Practice - Heat Illness (1 credit hour)
 - 2008 - Present
- AT 5060 Advanced Practice - Introduction to Clinical Outcomes Assessment (1 credit hour)
 - 2009 - Present
- AT 5250 Advanced Practice - Patient Oriented Assessment (1 credit hour)
 - 2009 - Present
- AT 5320 Advanced Practice - Throwing Injuries (1 credit hour) Co-Instructor
 - 2008 - Present
- AT 6130 Advanced Practice - Current Topic (1 credit hour)
 - New Course Development - 2009
- AT 6240 Advanced Practice - Student Directed (1 credit hour)
 - New Course Development - 2009
- AT 6330 Advanced Practice - Assessment of Functional Performance (1 credit hour)
 - New Course Development - 2010
- AT 6150 Evidence-Based Rehabilitation: Protection Phase (1 credit hour)
 - New Course Development - 2009
- AT 6250 Evidence-Based Rehabilitation: Mobilization Phase (1 credit hour)
 - New Course Development - 2009
- AT 6350 Evidence-Based Rehabilitation: Functional Phase (1 credit hour)
 - New Course Development - 2010
- AT 6210 Orthopedic Rehabilitation (4 credit hours)
 - New Course Development - 2009
- AT 6310 Surcial Aspects of Sports Health Care
 - Scheduled 2010

Missouri State University

Department of Sports Medicine and Athletic Training
Per Course Faculty / Lab Instructor

- ATC 330: Surgical Pathology in Sports Medicine (3 credit hours)
 - 2004 – 2008
- ATC 326: Therapeutic Interventions in Athletic Training (3 credit hours)
 - New Course Development - 2004
- ATC 329: Upper Body Injury Evaluation (lab instructor)
 - 2007 – 2008
- ATC : Therapeutic Exercise (lab instructor)
 - 2007 – 2008
- ATC 340: Clinical Practicum III (2 credit hours)
 - 2005
- ATC 440: Clinical Practicum V (2 credit hours)
 - 2005

PRESENTATIONS

“Hip Mobilization: An Overlooked Component of Treating Lower Extremity Injury”

Workshop,
National Athletic Trainers’ Association 58th Annual Meeting and Clinical Symposium
Anaheim CA, 2007

“Financial Planning: Planning for Retirement”

Workshop Moderator
National Athletic Trainers’ Association 53rd Annual Meeting and Clinical Symposium
Dallas, TX, 2002

“The Body’s Response to Injury”

Invited Speaker
Stephens College Dance Department
Columbia MO 2001

“The Female Athlete Triad: Disordered Eating”

Invited Speaker
Stephens College Dance Department
Columbia MO 2000

“Nutrition Guidelines for Dancers”

Invited Speaker
Stephens College Dance Department
Columbia MO 1999, 2000, 2001

“Musculoskeletal Posture Evaluations: The Dancer’s Body”

Invited Speaker
Stephens College Dance Department
Columbia MO 1999, 2000

“Functional Testing of Healthy High School Athletes to Determine Normal Values”

Poster Presentation
MSU 3rd Annual College of Health and Human Services Student Symposium,
Missouri State University, April 22, 1999

RESEARCH STUDIES

“The Certified Athletic Trainer’s Knowledge of Disordered Eating and their Role in Educating Others”

Anderson, B, Vanderbunt, E, Kingma, J,
(Unpublished)

“Functional Testing of Healthy High School Athletes to Determine Mean Values”

Anderson, B, Edwards, C.
Abstract
SMS 3rd Annual College of Health and Human Services Student Symposium, April 22, 1999

CERTIFICATIONS / LICENSURES

Certified Athletic Trainer (ATC)

1999 – Present
National Athletic Trainers’ Association Board of Certification
Certification #: 079902445

Licensed Athletic Trainer, Arizona

2001-2003, 2008 - Present
Arizona Board of Athletic Training
License #: 0839

Cardiopulmonary Resuscitation

1994 - Present
American Safety and Health Institute
American Red Cross

Certified Strength and Conditioning Specialist (CSCS)
1999 – 2002
National Strength and Conditioning Association

Approved Clinical Instructor (ACI)
National Athletic Trainers' Association
2003 - 2008

PROFESSIONAL AFFILIATIONS

National Athletic Trainer's Association
Member #975398
1996 - Present

Rocky Mountain Athletic Trainer's Association (District 7)
2001 – 2003, 2008 - Present

Arizona Athletic Trainer's Association
2001 – 2003, 2008 - Present

Mid America Athletic Trainers Association (District 5)
1999 - 2008

Missouri Athletic Trainers Association (MOATA)
1999 – 2008

National Strength and Conditioning Association
1999-2002

COMMITTEE PARTICIPATION

Arizona Athletic Trainers' Association
Association Publisher
2008 - Present
Sponsorship Committee
Spring Safe Sports Raffle Organizer
2009

A.T. Still University
Faculty Assembly, A.T. Still University
July 2008 – Present
Faculty Affairs Committee
Member
October 2008 - Present

Missouri State University
Curriculum Steering Committee
Department of Sports Medicine and Athletic Training
Missouri State University
2003 - 2008

Board of Directors, Springfield Ballet

Member
Springfield, MO
2004 - 2005

Sports Health Care Student Advisory Board

Arizona School of Health Sciences, 2003 academic year

Chair, Finance Committee

Sports Health Care Student Association
Arizona School of Health Sciences, 2003 academic year

CONTINUING EDUCATION

National Athletic Trainers' Association 60th Annual Meeting and Clinical Symposia

San Antonio, TX
June 17 - 20, 2009

Arizona Athletic Trainers' Association - Winter Symposium

Phoenix, AZ
February 1, 2009

National Athletic Trainers' Association 59th Annual Meeting and Clinical Symposia

St. Louis, Missouri
June 17 - 21, 2008

"Sports Medicine 2007: An Update for Physicians Caring for Active People"

St. John's Sports Medicine, Springfield, Missouri
September 8, 2007

St. John's Sports Medicine Annual Clinical In-service and Continuing Education Workshop

St. John's Sports Medicine, Springfield, Missouri
August 4, 2007

National Athletic Trainers' Association 58th Annual Meeting and Clinical Symposia

Anaheim, California
June 23 - 30, 2007

"The Functional Movement Screening and Corrective Exercise Workshop"

St. John's Sports Medicine, Springfield, Missouri
December 16 - 17, 2006

St. John's Sports Medicine Annual Clinical In-service and Continuing Education Workshop

St. John's Sports Medicine, Springfield, Missouri
August 5, 2006

NATA Weekend Workshop – "Muscle Energy Techniques For The Sacroiliac Joint"

Dallas, Texas
January 13 - 15, 2006

"CASE Shoulder and Elbow Conference" The Orthopedic Center of St. Louis

St. Louis, Missouri
May 13, 2006

National Athletic Trainers' Association 55th Annual Meeting and Clinical Symposia
Baltimore, Maryland
June 14-18, 2002

National Athletic Trainers' Association 54th Annual Meeting and Clinical Symposia
St. Louis, Missouri
June 24 – 28, 2003

Arizona Athletic Trainers' Association - Winter Symposium
Mesa, Arizona
February 2, 2003

National Athletic Trainers' Association 53rd Annual Meeting and Clinical Symposia
Dallas, Texas
June 14-18, 2002

National Athletic Trainers' Association 51st Annual Meeting and Clinical Symposia
Nashville, Tennessee
June 28 – July 02, 2000

Missouri Athletic Trainers' Association Annual Meeting
Columbia, Missouri
June 3, 2000

National Athletic Trainers' Association 50th Annual Meeting and Clinical Symposia
Kansas City, Missouri
June 16-19, 1999

AWARDS AND HONORS

Stephens College Century Candle Award

Voted on by the Student Government Association, this award recognizes one faculty and one staff member for outstanding contribution to student life.

St. Johns Sports Medicine Patient Satisfaction Recognition - 2003

Award given by department for being named on anonymous patient satisfaction surveys as providing excellent patient care for 12 consecutive months