

STACEY L. BUSER
600 BEAVERBROOK DRIVE
AKRON, OHIO 44333
(330) 869-6828

LICENSES

Certified Athletic Trainer, NATABOC, 1990

Licensed Athletic Trainer, State of Ohio, 1990.

Health Education Certification K-12 State of Ohio, The University of Akron, Akron, Ohio,
Spring 1993.

EDUCATION

Doctoral Program, Curricular and Instructional Studies, Secondary Education, currently enrolled.

Master's of Science Degree The University of Akron, Akron, Ohio,
Spring 1991; Education with concentration in Athletic Training.

Bachelor's of Science Degree The University of Akron, Akron, Ohio,
Spring 1989; Athletic Training.

Associate Degree of Applied Science The University of Akron, Akron, Ohio,
Spring 1986; Medical Assisting.

WORK EXPERIENCE

Clinical Instructor/Program Director Athletic Training – *The University of Akron, Akron, Ohio; 2004-present*

- Teach core athletic training courses
- Develop/revise/implement curriculum according to CAATE standards
- Program Administration to comply with CAATE
- Marketing Program to High School Students via TechPrep initiatives
- SSWE assistant department chair
- Develop outreach with Student Recreation Center to enhance athletic training program
- Develop outreach within the community to develop new avenues of learning for students
- Graduate/Undergraduate athletic training/exercise science advising
- Departmental/College committees
- Organizer Roadrunner Marathon Expo booth/speakers

Visiting Assistant Professor *The University of Akron, Akron, Ohio;*
1998- 2004

- Instruction of 12 credit hours per semester
- Supervise Exercise Physiology laboratory
- Writing of Grants to support Exercise Physiology Laboratory
- General Studies Coordinator
- Graduate Assistant Supervisor
- Assist in initial development of Zipfit supervised exercise program
- Departmental duties - committee membership, update forms and textbooks
- Curricular development and implementation of new Athletic Training courses

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Athletic Trainer *The PT Center for Sports Medicine & Family Physical Therapy, Akron, Ohio;
Spring 1992 - 1998*

- Occupational, orthopedic, post-surgical, sports injury rehabilitation and therapy
- Initial patient evaluation responsibilities
- Competent in use of all modalities, soft tissue and joint mobilizations, manual techniques, and exercise protocols
- Responsible for all phases of patient treatment
- Communication with physicians regarding protocols and patient progression
- Competent in a computer based notation system for documentation of patient progress and treatment plans
- Patient education of protocols, exercises, surgical procedures, and conditions
- Charged with some insurance and billing responsibilities

Athletic Trainer *Copley-Fairlawn High School, Copley, Ohio; Spring 1992 - Spring 1997*

- Establish/organize high school training room, and athletic training program
- Initial evaluation, plan of care, and treatment of injuries
- Establish policy and procedure protocol for all injury prevention, injury treatment, first aid administration, patient and coach communications
- Responsible for all sporting event coverage for each athletic season home and away events
- Prepare coaching travel kits and plan of emergency action plans
- Regular yearly in-service for coaches' certification with State of Ohio requirements
- Education of student athletes, faculty, and parents regarding injury prevention, injury treatment, and rehabilitation options
- Institute weight training and plyometric programs
- Establish injury prevention and rehabilitation programs, intervention and contact with area physicians regarding athlete protocols and care

Athletic Trainer *Ohio Physical Therapy & Sports Medicine, Inc., Lyndhurst, Ohio;
Summer 1991 - Spring 1992*

- Occupational, orthopedic, post-surgical, sports injury rehabilitation and therapy
- Responsible for direct patient care and treatment protocol progression
- Firm marketing, public relations
- Organize and teach yearly coaching re-certification sessions
- Responsible for participating and running weekly injury clinics

Athletic Trainer *Mayfield High School, Highland Heights, Ohio; Summer 1991 - Spring 1992*

- Establish/organize training room
- Supervise and teach student trainers fundamentals of taping, injury management
- Sports event coverage of football, soccer, basketball, gymnastics, and wrestling

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Graduate Assistant *The University of Akron, Akron, Ohio, Physical Education Department;*
Academic Years 1989 - 1991

- Supervising athletic trainer for the Women's softball program for 2 years home and away events
- Supervise field site students
- Conduct drug testing

FIELD EXPERIENCE

Intern Trainer Northeast Ohio Sports Medicine Institute, Bath, Ohio; Fall 1990.

Intern Trainer Sports Medicine Specialists, Inc., Cuyahoga Falls, Ohio;
Academic Year 1988-1989.

MEMBERSHIPS - ORGANIZATIONS

- Ohio Athletic Trainer's Association - member
- National Athletic Trainer's Association - member
- National Strength and Conditioning Association - member

ACTIVITIES

- Lecturer annual coach re-certification program, taping seminars - *OPT & SM/ Copley-Fairlawn High School*
- American Heart Association - volunteer
- Mobile Meals, Inc. - volunteer
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- Ohio Athletic Trainer's Association – Public Relations Committee 2004- 2009
- Ohio Athletic Trainer's Association – State Meeting Educational Program Co-Chair 2004
- College of Education Grievance Committee – 2002-2004
- University Hearing Board – 2002-2004
- College of Education College Community Committee – 2002- 2004
- College of Education Technology Committee – 2002-present
- College of Education Undergraduate Studies Committee Secretary – 2004-2005
- College of Education Graduate Studies Committee -2005-2006 (secretary)
- College of Education Graduate Studies Committee - 2006-2007 (Chair)
- College of Education Personnel Committee – 2007-present
- College of Education Executive Committee 2006-2007
- University Committee Athletic Director Search – 2005
- University Committee Student Recreation & Wellness Center Director Search - 2008
- University Athletics Committee -2007-present
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- Reviewer MOT Program Ohio State University – 2000
- Coordinator Tech Prep Mini-Conference 2005- present
- Coordinator Tech Prep Roo Challenge 2004- present
- Reviewer Goetzinger, *Structure and Function: A Reference Text for Applied Musculoskeletal Anatomy*. May 2006.
- Reviewer Kutz, *Leadership and Management In Athletic Training: An Integrated Approach* 2006- present
- Tech Prep Selection Committee, District Six Compact, 2005- present
- Summer Honors Institute, Athletic Training presentations, summer 2006
- Tech Prep MAP camp, athletic training presentations, summer 2006, 2007

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- Test Bank creator for Kutz, *Leadership and Management In Athletic Training: An Integrated Approach* – 2009

Senior Honors Project Advisor

- Leah Burns – Occupational Therapy Effects on Adolescent CP Children
- John Walters – The Effects of Flex Nimbo and Weighted Vest on Vertical Jump

Thesis Committee Membership

- Andrea Jankowski – Thesis Title: The Effects Of Caffeine Gum Administration On Reaction
- Morgan Russell - Thesis Title: The Effect Of Caffeine Gum Administration On Blood Glucose And Blood Lactate During Cycling To Exhaustion – The University of Akron – Summer 2008 – Committee Member
- Matt Feedback – Thesis Title: Effect of Oral L-Arginine Supplementation on Lactic Acid and Maximal Oxygen Consumption in Healthy Males - The University of Akron – Spring 2009 - Committee Member
- Eric Corbett – Title: Effect of Oral L-Arginine Supplementation on Platelet Count and Maximal Oxygen Consumption in Healthy Males - The University of Akron – Spring 2009 – Committee Member
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- Thomas Kopek - Thesis Title: Effects of Two Therapeutic Modalities on Acute Muscle Soreness – Spring 2009 – Committee Member
- Joshua J. Bauman – Title: The Effect of a Resistance Apparatus on Parallel Squat Power Performance and Agility – The University of Akron – Committee Member
- Michael Reibold – Title: The Influence of a Resistance Training Apparatus on Vertical Jump in Recreationally Active Adults – The University of Akron – Committee Member

GRANTS AND AWARDS

Friends of the Library Grant University of Akron \$500.00 - Funded

Carnegie Teaching Grant \$10,000 - Not Funded

NATA Accreditation Grant \$7500.00 – Not Funded

College of Education Grant \$2,000.00 - \$900.00 Funded

2004 COMPASS Award – Tech-Prep Collaboration

Unit Shared Leadership Award - \$2,500.00 – 2006

ITL Grant - “*Student Outcomes Assessment of Clinical Skills Mastery in Allied Health Majors*”, 2006.
\$3,000.00 - 2006

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PRESENTATIONS/PUBLICATIONS

Kornspan, A. S. & Buser, S. (2003, October). *Job opportunities in cardiac rehabilitation: Prevalence of mental health practitioners working in cardiac rehabilitation facilities*. Poster session presented at the annual meeting of the Association for the Advancement of Applied Sport Psychology, Philadelphia, PA.

Buser, S. L. & Kornspan, A. S. (2004). An analysis of job opportunities for exercise physiologists in cardiac rehabilitation. *Professionalization of Exercise Physiology online*, 7.

Buser, S. , DiCesaro, S. & Herold, K. (2005, January) *Tech-Prep as a Method of Recruiting Experienced Athletic Training Students*. Poster session presented at the annual meeting of the National Athletic Trainer's Association Education Conference, Dallas, TX.

Acknowledgement Human Anatomy, Saladin, McGraw-Hill, 2005.

Student Recreation & Wellness Center ZipOff presentation, "Prevention and Treatment of Physical Active Related Injuries", 2005.

OATA Student Program, "Controlling what you can control: The Importance of choosing your attitude" *Fish Philosophy*, 2005.

Akron Marathon Presentation, "Getting Hydrated" *Dehydration and Athletes*, 2005.

Summa Women's Health Fair, "Sit up Straight", 2006.

The University of Akron, Institute for Teaching and Learning, "Student Outcomes Assessment of Clinical Skills Mastery in Allied Health Majors", 2006.

L.C. Smith, S.A. Mroczkowski, S. Buser, S. Bemis, R. Otterstetter. Effect of Thermotherapy and Cryotherapy on Muscle Hypertrophy and Muscle Contraction Force Following Resistance Training. Poster submitted for presentation at ACSM National Conference - June 2008.

R. Otterstetter, L.C. Smith, S.A. Mroczkowski, L. Murray, S. Buser. Effects of gender and different temperature modalities on contraction force following a resistance exercise program. Abstract submitted for presentation at ACSM National Conference - June 2009

Buser, S. , Kappler, R., Otterstetter, R., & Herold, K. (2009, October) *Best Practices: Athletic Healthcare Collaborative Programming Among The University of Akron and Partnerships*. Presentation presented at the NCPN National Career Pathways Network Annual Conference -Atlanta, Georgia.