Matthew Buns

Faculty status: Assistant Professor of Health & Human Performance

Academic Degrees:

2010 Doctor of Philosophy (Ph.D.) in Kinesiology Iowa State University

2005 Master of Science (M.S.) in Health, Physical Education, & Recreation Emporia State University

2004 Bachelor of Science (B.S.) in K-12 Health & Physical Education Concordia University, Nebraska

Professional Experience:

2011-present Concordia University, Nebraska; Assistant Professor of Health & Human Performance; Seward, NE

2010-2011 Concordia University Chicago; Assistant Professor of Human Performance; River Forest, IL

2006-2010 Teaching & Research Assistant, Department of Kinesiology Iowa State University; Ames, IA

P-12 Experience:

2004-2006 Physical Education Teacher, Concordia Lutheran Schools of Omaha; Omaha, NE

Current Professional and Academic Association Memberships:

National Association of Sport and Physical Eduaction (NASPE)

American Alliance of Health, Physica Education, Recreation, and Dance (AAHPERD)

US. Track & Field and Cross Country Coaches Assocaition (USTFCCCA)

Current Professional Assignments and Activities:

Publications and Presentations:

Recent NationalPresentations:

2012 School Wellness Policy: The Role of the Physical Educator. National Association for Sport and Physical Education (NASPE) Physical Education Teacher Education (PETE) National Conference, Las Vegas, NV

2011 Analysis of standards and benchmarks for 15 school districts. American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD) National Conference, Indianapolis, IN

2010 Local Schools Wellness Policies: A study of the goals and the influence of a physical educator on the committee. American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD) National Conference, Fort Worth, TX

Recent Physical Education Publications:

Buns, M. & Thomas, K.T. (2012). Congruent validity between a sport video game and real sport performance. Journal of Sports Technology, (forthcoming June, 2012)

Buns, M., & Thomas, K.T. (2010). Relation of basketball knowledge and skill to video game performance. Research Quarterly for Exercise and Sport, 81, 1, A-43.

Thomas, K.T., Smith, J., & Buns, M. (2010). Analysis of standards and benchmarks from 14 school districts. Research Quarterly for Exercise and Sport, 81, 1, A-74.

Buns, M., & Thomas, K. (2008). Local school wellness policies: a study of the goals and the influence of a physical educator on the committee. Supplement to Research Quarterly for Exercise and Sport, 76, 1, A-42

Recent Coaching Education Publications:

Buns, M. (2012). Going the distance: Performance periodization for distance runners, Athletics Weekly (forthcoming July, 2012)

Buns, M. (2012). Peak performance and the vegetarian athlete: Mortal enemies or peaceful partners? Track Coach, 199, 6349-6352

Buns, M. (2012). Psychological Factors Contributing to Injury, Techniques, 6,17-22

Awards and Recognitions: