

CURRICULUM VITAE

Suzan F. Ayers, Associate Professor
Western Michigan University
Department of Health, Physical Education & Recreation
1903 West Michigan Avenue
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Kalamazoo, MI 49008-5426
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INITIAL APPOINTMENT TO WMU: August 2004

DATE OF LAST PROMOTION: 2007

TENURE STATUS: Tenured

EDUCATIONAL BACKGROUND:

2001 Doctor of Philosophy, University of South Carolina

1995 Master of Science, University of Florida

1990 Bachelor of Science, Winthrop College

EMPLOYMENT HISTORY:

2007 – present Associate Professor, Western Michigan University

2004 – 2007 Assistant Professor, Western Michigan University

2001 – 2004 Assistant Professor, West Virginia University

1998 – 2001 Graduate Teaching Assistant, University of South Carolina

1996 – 1998 Director, Spinal Rehabilitation Certification Program, University of Florida

1995 – 1996 Coordinator, Spinal Rehabilitation Certification Program, University of Florida

1994 – 1995 Adjunct Instructor, Santa Fe Community College

1993 – 1995 Lab Supervisor, Spinal Rehabilitation Certification Program, University of Florida

1992 – 1994 Graduate Teaching Assistant, University of Florida

1991 – 1992 Assistant Women's Basketball Coach, Coker College

1990 – 1991 Head Softball Coach, McBee High School

1990 – 1992 Physical Education Teacher, Chesterfield County, SC

AREAS OF SPECIALIZATION:

Assessment (physical activity, fitness, cognitive, programmatic)

Health-related fitness education

Student cognition

Survey design, construction and analysis

Cognitive test design, construction and analysis

PROFESSIONAL AFFILIATIONS:

American Alliance for Health, Physical Education, Recreation, and Dance

Michigan Association for Health, Physical Education, Recreation, and Dance

Omicron Delta Kappa Honor Society

Phi Kappa Phi Honor Society

HONORS & AWARDS:

2007 Fellow. Research Consortium, American Alliance for Health, Physical Education, Recreation and Dance

2005 Young Professional of the Year. Midwest District, American Alliance for Health, Physical Education, Recreation and Dance

2003, 2004 Outstanding Research/Creative Activity. School of Physical Education, West Virginia University

2003 Outstanding Teaching. School of Physical Education, West Virginia University

2003 Outstanding Service. School of Physical Education, West Virginia University.

2003 Young Scholar. West Virginia Association of Health, Physical Education, Recreation and Dance

2003 Presidential Citation. West Virginia Association of Health, Physical Education, Recreation and Dance (for meritorious service initiating and chairing the Assessment and Standards Committee)

CERTIFICATIONS:

October 2002: Physical Best Health-Fitness Instructor, American Alliance for Health, Physical Education, Recreation and Dance (through 2012)

December 2001: Physical Best Health-Fitness Specialist, American Alliance for Health, Physical Education, Recreation and Dance

RESEARCH/SCHOLARSHIP**PUBLISHED ARTICLES:**

- Ayers, S.F. (2011). The impact of athletics on academics. *SouthEast Education Network*, 13(2), 76-77.
- Ayers, S.F., & Senne, T.A. (2011). Getting into the game: Helping pre-service candidates find initial teaching positions. *Journal of Physical Education, Recreation and Dance*, 82(3), 19-22, 31.
- Blankenship, B., & Ayers, S.F. (2010). The role of PETE in developing joy-oriented physical educators, *Quest*, 62, 171-183.
- Groth, J., Ayers, S.F., Miller, M., & Arbogast, W. (2008). Self-reported health and fitness habits of certified athletic trainers, *Journal of Athletic Training*, 43(6), 617-623.
- Ayers, S.F., & Housner, L.D. (2008). A descriptive analysis of undergraduate physical education teacher education programs in the United States. *Journal of Teaching in Physical Education*, 27(1), 51-67.
- Ayers, S.F., & Martinez, R.D. (2007). Implementing Physical Best in higher education courses. *Journal of Physical Education, Recreation and Dance*, 78(7), 33-40, 50.
- Engbers, J.L., Kingma, J.E., & Ayers, S.F. (2007, Spring). College-age fitness testing: Making it practical. *Michigan Association for Health, Physical Education, Recreation & Dance Journal*, 2-4.
- Ayers, S.F., & Housner, L.D. (2006). A history of research on teaching physical education in the United States. *Journal of Curriculum, Teaching Materials and Methods*, 26(6), 93-96.
- Watson II, J.C., Ayers, S.F., Zizzi, S., & Naoi, A. (2006). Student recreation centers: A comparison of users and non-users on psychosocial variables. *Recreational Sports Journal*, 30, 9-19.
- Ayers, S.F., & Griffin, L.L. (2005). Chapter 5: PETE mentoring as a mosaic. *Journal of Teaching in Physical Education*, 24, 368-378.

Griffin, L.L., & Ayers, S.F. (2005). Chapter 1: Introduction-The roles and process of mentoring. *Journal of Teaching in Physical Education*, 24, 297-301.

Ayers, S.F., Housner, L.D., Gurvitch, R., Pritchard, T., Dell'Orso, M., Dietrich, S., Kim, H.Y., Pearson, M. (2005). An examination of skill learning using direct instruction. *The Physical Educator*, 62(3), 136-144.

Ayers, S.F., Weideman, C., & Berkey, D.S. (2005, Spring). College students' fitness levels: Including everyone. *Michigan Association for Health, Physical Education, Recreation & Dance Journal*, 11-13.

Ayers, S.F. (2004). High school students' physical education conceptual knowledge. *Research Quarterly for Exercise and Sport* 75, 272-287.

Zizzi, S., Ayers, S.F., Watson, J., & Keeler, L.A. (2004). Assessing the impact of new student campus recreation centers. *NASPA Journal*, 41(4), 588-630.

Ayers, S.F., & Wilmoth, C. (2003). Integrating scientific subdisciplinary concepts into physical education. *Teaching Elementary Physical Education*, 14(4), 10-14.

Ayers, S.F. (2002). Assessing subdisciplinary concept knowledge of pre-service physical education teachers. East Lansing, MI: National Center for Research on Teacher Learning. (ERIC Document Reproduction Service No. ED468985)

Ayers, S.F. (2001). Developing quality multiple-choice tests in physical education. *Journal of Physical Education, Recreation & Dance* 72(6), 23-28, 60.

Ayers, S.F., & Barton, G. (2001). Weight training: The missing component. *Strategies* 14(4), 18-22.

Williams, L.H., & Ayers, S.F. (2000). Teaching go to the goal games. *Teaching Elementary Physical Education* 11(3), 12-14.

BOOKS/BOOK CHAPTERS:

Ayers, S.F., & Sariscscany, M.J. (Eds.). (2011). *Physical Education for Lifelong Fitness: The*

Physical Best Teacher's Guide (3rd ed.). Reston, VA: National Association for Sport and Physical Education.

- Ayers, S.F., & Sariscsany, M.J.** (2011). Introduction to Physical Best. In S.F. Ayers & M.J. Sariscsany (Eds.), *The Physical Best Teacher's Guide (3rd ed.)* (pp. 3-11). Reston, VA: National Association for Sport and Physical Education.
- Ayers, S.F., & Brylinsky, J.** (2009). *Fundamentals of Coaching*, Chapter 5: The Coach as Teacher. On-line chapter for National Federation of State High School Associations (NFHS) Fundamentals of Coaching course.
- Nilges-Charles, L., & **Ayers, S.F.** (2009). Teaching multicultural concepts through movement and physical activity. In L.D. Housner (Ed.), *Integrated Physical Education (2nd ed)* (pp.281-303). Morgantown, WV: International Center for Performance Excellence.
- Ayers, S.F., & Sager, J.** (2006). *Ask-PE: Physical education concepts test (2nd ed.)*. Reston, VA: National Association for Sport and Physical Education.
- Housner, L., **Ayers, S.F.**, & Wiegand, R. (2006). National physical education standards and practice in the United States. In P. Geng and G. Liang (Eds.), *United States National Physical Education Standards* (pp.1-20). Beijing, P.R. China: People's Education Press.
- Housner, L.D. & **Ayers, S.F.** (2004). The application of NASPE standards to doctoral programs in physical education teacher education. In T. Sharpe and H.S. So (Eds.), *2004 Proceedings of the International Sport Pedagogy & Exercise Science Symposium* (pp. 43-60). San Bernardino, CA: California State University Press.
- Ayers, S.F.**, Housner, L.D. & Kim, H.Y. (2004). *Directory of Physical Education Teacher Education (PETE) Programs*. Morgantown, WV: Fitness Information Technologies.
- Ayers, S.F.** (2003). *Ask-PE: Physical education concepts test*. Reston, VA: National Association for Sport and Physical Education.

Werner, P., Ayers, S.F., Barton, G., Germani, J., Stanne, K., Thompson, L., and Williams, L.

(2000). Chapter test questions and suggested learning activities in *Physical Education Methods for Classroom Teachers Instructor Guide*. Champaign, IL: Human Kinetics.

Ayers, S.F., & Pollock, M.L. (1999). Isometric dynamometry. In D. E. Stude (Ed.), *Spinal Rehabilitation* (pp. 339-349). Stamford, CT: Appleton & Lange.

MONOGRAPHS:

Griffin, L.L., & Ayers, S.F. (Eds.). (2005). Exploring Mentoring in Physical Education. *Journal of Teaching in Physical Education*.

PUBLISHED ABSTRACTS:

Ayers, S.F. (2005). Treatment of critical concepts in PETE and P-12 programs. *Research Quarterly for Exercise and Sport*, 76(1S), A61.

Ayers, S.F., & Housner, L.D. (2005). A descriptive analysis of undergraduate physical education teacher education programs in the United States. *Research Quarterly for Exercise and Sport*, 76(1S), A62.

Gurvitch, R., Pritchard, T., Ayers, S.F., Housner, L.D., & Wiegand, R. (2005, April). Curricular revisions' impact on preservice teachers' CK and PCK. *Research Quarterly for Exercise and Sport*, 76(1S), A74.

Ayers, S.F., Dell'Orso, M., Dietrich, S., Gurvitch, R., Housner, L., Kim, H., Pearson, M., & Pritchard, T. (2003). An examination of the contributions of practice, demonstration & cuing, and direct instruction to skill learning. *Research Quarterly for Exercise and Sport*, 74(1S), A35.

Carson, L., & Ayers, S.F. (2003). Viability of pedometer use in the assessment of the activity levels in preschool children. *Research Quarterly for Exercise and Sport*, 74(1S), A4

Ayers, S.F. (2001). Development of instruments to assess physical education conceptual knowledge. *Research Quarterly for Exercise and Sport for Exercise and Sport* 72(1S), A-57.

Nordman, M., Pollock, M.L., Fulton, M.N., **Ayers, S.F.**, & Hass, C. (1998). Comparison of the isometric strength curves between two lumbar extension machines with different counterbalancing systems. *Medicine and Science in Sports and Exercise* 30(5), S77.

Pollock, M.L., Feurtado, D.J., **Ayers, S.F.** (1996, March). *Functional measurement of the isolated lumbar extensors: A new approach to an old problem*. Proceedings of the International Congress on Exercise Rehabilitation in Chronic Low Back Pain. Wurzburg, Germany.

Pollock, M.L., Garzarella, L., Graves, J.E., deHoyos, D., **Ayers, S.F.**, Feurtado, D., Manquil, R., Carpenter, D., & Brechue, W. (1995). Comparison of % fat (PF) prediction equations from dual energy X-ray absorptiometry (DEXA) and hydrostatic weighing (HW). *Medicine and Science in Sports and Exercise* 27(5), S34.

Garzarella, L., Graves, J.E., **Ayers, S.F.**, Feurtado, D., Manquil, R., Pollock, M.L., & Brechue, W. (1995). Comparison of dual energy X-ray absorptiometry (DEXA) and hydrostatic weighing (HW) in predicting % fat (PF) of males and females. *Medicine and Science in Sports and Exercise* 27(5), S119.

Ishida, Y., **Ayers, S.F.**, Garzarella, L., deHoyos, D., Graves J.E., & Pollock, M.L. (1994). Effect of age on fat and muscle distribution in men. *Medicine and Science in Sports and Exercise* 26(5), S16.

Garzarella, L., Ishida, Y., Graves, J., Pollock, M.L., Foster, D.N., **Ayers, S.F.**, & Scholl, K. (1993). A comparison of fat thicknesses determined by B-mode ultrasound and skinfold calipers. *Medicine and Science in Sports and Exercise* 25(5), S61.

PRESENTATIONS:

Ayers, S.F. (January 4, 2012). *Refining and Administering Assessments*. PIPEline Workshop for Community School District 218, Oak Lawn, IL.

Ayers, S.F. (August 15, 2011). *FITTING Assessment Into HS Physical Education*. PIPEline Workshop

for Community School District 218, Oak Lawn, IL.

Ayers, S.F., & Sariscsany, M J. (May 2, 2011). *Helping Your Students Become Their Physical Best*.

Invited webinar presentation.

Ayers, S.F., & Mosier, B. (April, 2011). *Physical Best in Higher Education Workshop*. Invited

presentation at the American Alliance for Health, Physical Education, Recreation and Dance Convention, San Diego, CA.

Ayers, S.F. (January, 2011). *Assessment Strategies: Elementary Physical Education*. PIPEline

Workshop for the Washington, DC Public Schools.

Ayers, S.F. (2010, November). *Easy Ways to Add Health-related Fitness to Your Classes*. Presented at

the meeting of the Michigan Association for Health, Physical Education, Recreation and Dance Convention, Grand Rapids, MI.

Ayers, S.F., & Mosier, B. (October, 2009). *Physical Best in Higher Education Workshop*. Invited

presentation at the Physical Education Teacher Education Conference, Myrtle Beach, SC.

Ayers, S.F., & Deutsch, J. (April, 2009). *Physical Best in Higher Education Workshop*. Invited

presentation at the American Alliance for Health, Physical Education, Recreation and Dance Convention, Tampa, FL.

Ayers, S.F. (2008, November). *Physical Best Specialist Workshop*. Presented at the meeting of the

Michigan Association for Health, Physical Education, Recreation and Dance Convention, Grand Rapids, MI.

Ayers, S.F., & Sariscsany, M J. (April, 2008). *Physical Best in Higher Education Workshop*. Invited

presentation at the American Alliance for Health, Physical Education, Recreation and Dance Convention, Ft. Worth, TX.

Gabbei, R., Castelli, D., **Ayers, S.F.** (2007, November). *Enough already with "New PE" rhetoric: An*

appeal for true advocacy and reform. Paper presented at the meeting of the Illinois Association for Health, Physical Education, Recreation and Dance Convention, St. Charles, IL.

Ayers, S.F. (2007, July). *Assessing health-related fitness, obesity and physical activity.* Poster presented at the American School Health Conference, Honolulu, HI.

Ayers, S.F., & Humann, J. (April, 2007). *Fitnessgram Specialist Workshop.* Invited presentation at the American Alliance for Health, Physical Education, Recreation and Dance Convention, Baltimore, MD.

Ayers, S.F., Weideman, C., & Berkey, D. (2006, November). *University fitness: Year two.* Paper presented at the meeting of the Michigan Association for Health, Physical Education, Recreation and Dance Convention, Kalamazoo, MI.

Ayers, S.F. (2006, October). *Teacher candidates' conceptual knowledge.* Paper presented at the Physical Education Teacher Education Conference, Long Beach, CA.

Ayers, S.F., & Martinez, R. (2006, October). *Physical Best in PETE programs.* Paper presented at the Physical Education Teacher Education Conference, Long Beach, CA.

Ayers, S.F., Weideman, C., & Berkey, D. (2005, November). *University fitness and health-related status.* Paper presented at the meeting of the Michigan Association for Health, Physical Education, Recreation and Dance Convention, Traverse City, MI.

Berkey, D., Ayers, S.F., Ryan, P., & Conway, K. (2005, November). *Reflective techniques for physical educators.* Paper presented at the meeting of the Michigan Association for Health, Physical Education, Recreation and Dance Convention, Traverse City, MI.

Ayers, S.F. (2005, April). *Treatment of critical concepts in PETE and P-12 programs.* Poster presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL.

- Ayers, S.F.**, & Housner, L.D. (2005, April). *A descriptive analysis of undergraduate physical education teacher education programs in the United States*. Poster presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL.
- Gurvitch, R., Pritchard, T., **Ayers, S.F.**, Housner, L.D., & Wiegand, R. (2005, April). *Curricular revisions' impact on preservice teachers' CK and PCK*. Poster presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL.
- Martinez, R., **Ayers, S.F.**, & Wolford, N. (2005, April). *Implementing Physical Best in higher education courses*. Presenter and panel discussant at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Chicago, IL.
- Berkey, D.S., **Ayers, S.F.**, Ryan, P., & Conway, K. (2004, November). *Teacher assessment techniques for the practitioner*. Paper presented at the meeting of the Michigan Association for Health, Physical Education, Recreation and Dance Convention, Kalamazoo, MI.
- Watson II, J.W., **Ayers, S.F.**, Zizzi, S., Naoi, A. (2004, October). *Student recreation centers: A comparison of users and non-users on psychosocial variables*. Poster presented at the meeting of the American Association of Applied Sport Psychology Conference, Minneapolis, MN.
- Griffin, L., Placek, J., Housner, L.D., & **Ayers, S.F.** (2004, April). *Guidelines for doctoral education physical education teacher education (PETE)*. Paper presented at the Special Interest Group on Research on Learning and Instruction in Physical Education: American Educational Research Association.
- Ayers, S.F.**, & Housner, L.D. (2003, October). *State reform initiatives: South Carolina and New York*. Paper presented at the meeting of the West Virginia Association for Health, Physical Education, Recreation and Dance, Sutton, WV.

- Ayers, S.F.**, & Housner, L.D. (2003, October). *A history of research on teaching physical education in the United States*. Paper presented at the World Physical Education Conference. Beijing, China.
- Housner, L., **Ayers, S.F.**, & Wiegand, R. (2003, October). *NASPE standards and the elementary Physical education curriculum in the United States*. Paper presented at the World Physical Education Conference. Beijing, China.
- Ayers, S.F.**, Watson, J.C., II., & Brooks, D. (2003, October). *Mentoring physical education junior faculty: What works in PETE and sport psychology*. Poster session presented at the National Association for Sport and Physical Education PETE Conference, Baton Rouge, LA.
- Zizzi, S., Grindley, E., Watson, J.C., **Ayers, S.F.**, & Keeler, L. (2003, October). *Exercise and smoking behaviors among new exercisers and habitually active college students*. Poster session presented at the meeting of the American Association of Applied Sport Psychology Conference, Philadelphia, PA.
- Ayers, S.F.**, Dell'Orso, M., Dietrich, S., Gurvitch, R., Housner, L., Kim, H., Pearson, M., & Pritchard, T. (2003, April). *An examination of the contributions of practice, demonstration & cuing, and direct instruction to skill learning*. Paper presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Philadelphia, PA.
- Carson, L., & **Ayers, S.F.** (2003, April). *Viability of pedometer use in the assessment of the activity levels in preschool children*. Paper presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Philadelphia, PA.
- Ayers, S.F.** (2003, April). *Experts' examination of what constitutes physical education critical knowledge*. American Education Research Association Special Interest Group Invisible College.
- Ayers, S.F.**, & Hawkins, A. (2002, December). *Assessment of Subdisciplinary Conceptual*

Knowledge in Physical Education. Paper presented at the Fiche Technique D'Expertise, ARIS, France.

Ayers, S.F., & Elliott, E. (2002, July). *The new IGO's: What they mean for teachers*. Paper presented at the meeting of the West Virginia Association for Health, Physical Education, Recreation and Dance, Canaan Valley, WV.

Ayers, S.F., & Gurvitch, R. (2002, July). *The West Virginia physical education pipeline*. Paper presented at the meeting of the West Virginia Association for Health, Physical Education, Recreation and Dance, Canaan Valley, WV.

Ayers, S.F. (2002, July). *Assessing subdisciplinary concept knowledge of preservice physical education teachers*. Paper presented at the First China-U.S. Physical Education Conference: Best Practices in K-12 Physical Education, Beijing, China.

Ayers, S.F. (2001, October). *Practical suggestions for developing written tests in physical education*. Paper presented at the meeting of the West Virginia Alliance for Health, Physical Education, Recreation and Dance Convention, Charleston, WV.

Ayers, S.F. (2001, April). *Development of instruments to assess physical education conceptual knowledge*. Paper presented at the University of South Carolina Graduate Student Day, Columbia, SC.

Ayers, S.F. (2001, March). *Development of instruments to assess physical education conceptual knowledge*. Poster session presented at the American Alliance for Health, Physical Education, Recreation and Dance Convention, Cincinnati, OH.

Castelli, D., & **Ayers, S.F.** (2001, March). *Developing and using CD-ROM technology for preservice and inservice teachers*. Paper presented at the meeting of the American Alliance for Health, Physical Education, Recreation and Dance Convention, Cincinnati, OH.

Ayers, S.F. (2001, February). *The role of expert review in the development of instruments to*

assess physical education conceptual knowledge. Paper presented at the meeting of the South Carolina Educators for the Practical Use of Research, Columbia, SC.

Ayers, S.F. (2000, November). *Performance indicator I: Collecting state-level assessment data.*

Paper presented at the meeting of the South Carolina Alliance for Health, Physical Education, Recreation and Dance, Myrtle Beach, SC.

Ayers, S.F., Frishberg, B., Lewis, A., & Wirszyla, C. (2000, November). *Using rubrics for team*

sports. Paper presented at the meeting of the South Carolina Alliance for Health, Physical Education, Recreation and Dance, Myrtle Beach, SC.

Frishberg, B., **Ayers, S.F.,** Lewis, A., & Wirszyla, C. (2000, November). *Using rubrics for*

individual and dual sports. Paper presented at the meeting of the South Carolina Alliance for Health, Physical Education, Recreation and Dance, Myrtle Beach, SC.

Ayers, S.F., Johnson, S., & Thompson, L. (1999, November). *Current research in physical*

education: A graduate research forum. Paper presented at the meeting of the South Carolina Alliance for Health, Physical Education, Recreation and Dance, Myrtle Beach, SC.

Taylor, M., **Ayers, S.F.,** & Bray, W. (1999, November). *The SC framework and you. What is it?*

What do I do with it? And how can it help me? Paper presented at the meeting of the South Carolina Alliance for Health, Physical Education, Recreation and Dance, Myrtle Beach, SC.

Ayers, S.F., Frederick, M., & Thompson, L. (1998, November). *Moving into the new millennium*

through athletic training and physical education. Paper presented at the University of South Carolina Teacher Cadet Conference, Columbia, SC.

Pollock, M.L., Feurtado, D. J., **Ayers, S.F.** (1996, March). *Functional measurement of the isolated*

lumbar extensors: A new approach to an old problem. Paper presented at the International Congress on Exercise Rehabilitation in Chronic Low Back Pain, Wurzburg, Germany.

Ayers, S.F., Ishida, Y., Garzarella, L., deHoyos, D., Graves, J.E., & Pollock, M.L. (1994, May).

The development of prediction equations for estimating body composition in males by B-mode ultrasound. Poster session presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.

WORKS IN PROGRESS:

Ayers, S.F., & Liu, Y. Curriculum evaluators, National Highway Traffic Safety Administration Bicycle Curriculum Development Project.

FUNDING HISTORY:

National Highway Traffic Safety Administration (NHTSA). (\$14,000). *Bicycle Safety Curriculum Evaluation*, 2010 (**funded**)

PlayCore, Inc. (\$12,000). *Playground Learning Activities for Youth Fitness Assessment*, 2009 (**funded**)

US Department of Agriculture (\$862,297). *A Longitudinal Analysis of College Students' Health Behaviors*. 2007

FITNESSGRAM/ACTIVITYGRAM (\$9,997). *Assessing College Weight Gain: Is It Really an Epidemic?* 2006

American Association of University Women (\$6,000). *College Women: Weight Change and Physical Activity*. 2005

Greater Kalamazoo United Way (\$21,476.50). *College Weight Gain: Stopping the Epidemic*. 2005

Western Michigan University Research Development Award Program (\$3,500). *College Weight Gain: Stopping the Epidemic*. 2005 (**funded**)

West Virginia University Senate Research Grant (\$9,393). *Assessment of Subdisciplinary Knowledge Across the Preservice Years*. 2003

West Virginia University School of Physical Education Grants and Contracts Committee (\$1,012). *Effects of an Exercise Intervention on Cardiovascular Risk Factors in Preschool Children*. 2002 (**funded**)

West Virginia University School of Physical Education Grants and Contracts Committee (\$700). *An Evaluation of the Impact of the WVU Student Recreation Center*. 2002 (**funded**)

Collaboration with RESA VII on Carol M. White Physical Education Program (PEP) grant to US

Department of Education (\$203,104). *Project SHAPE; Stay Healthy and Active with Physical Education*. 2002

West Virginia University School of Physical Education Grants and Contracts Committee (\$943). *The development of subdisciplinary concept knowledge during enrollment in the West Virginia University physical education teacher education program*. 2001 (**funded**)

INSTRUCTION

Western Michigan University:

Course	Title	Semester & Year	Enrollment
HPER 6310	Human Performance (graduate)	Spring 2012	13
HPER 4480	PE: Teaching Skills & Strategies	Spring 2012	15
HPER 3150	Measurement & Evaluation	Spring 2012	32
HPER 4480	PE: Teaching Skills & Strategies	Fall 2011	16
HPER 3150	Measurement & Evaluation	Fall 2011	30
HPER2150	Aerobic Conditioning	Fall 2011	13
HPER 1070	Skills & Instruction of Weight Training	Fall 2011	9
HPER 1110	Healthy Living	Summer 2011	22
HPER 6440	Program Evaluation (graduate; ATIS)	Spring 2011	12
HPER 4480	PE: Teaching Skills & Strategies	Spring 2011	19
HPER 3150	Measurement & Evaluation	Spring 2011	31
HPER 4480	PE: Teaching Skills & Strategies	Fall 2010	14
HPER 3150	Measurement & Evaluation	Fall 2010	31
HPER2150	Aerobic Conditioning	Fall 2010	20
HPER 1110	Healthy Living	Summer 2010	23
HPER 6440	Program Evaluation (graduate; ATIS)	Spring 2010	13
HPER 4480	PE: Teaching Skills & Strategies	Spring 2010	20
HPER 3150	Measurement & Evaluation	Spring 2010	32
HPER 4480	PE: Teaching Skills & Strategies	Fall 2009	25
HPER 3970	Sports Nutrition	Fall 2009	22
HPER 3150	Measurement & Evaluation	Fall 2009	18
HPER 2150	Aerobic Conditioning	Fall 2009	16
HPER 1110	Healthy Living	Summer 2009	30
HPER 6310	Human Performance (graduate)	Spring 2009	11
HPER 4480	PE: Teaching Skills & Strategies	Spring 2009	28
HPER 3150	Measurement & Evaluation	Spring 2009	33
HPER 4480	PE: Teaching Skills & Strategies	Fall 2008	24
HPER 3150	Measurement & Evaluation	Fall 2008	32
HPER 1130	Skills & Instruction of Racquet Sports	Fall 2008	15
HPER 1120	Skills & Instruction of Tennis	Fall 2008	13
HPER 4480	PE: Teaching Skills & Strategies	Spring 2008	30
HPER 3150	Measurement & Evaluation	Spring 2008	30
HPER 2150	Aerobic Conditioning	Spring 2008	16
HPER 6440	Program Evaluation (graduate)	Fall 2007	7

HPER 4480	PE: Teaching Skills & Strategies	Fall 2007	31
HPER 6480	Physical Fitness for Practitioners (graduate)	Summer 2007	5
HPER 6310	Human Performance (graduate Sport Studies)	Spring 2007	8
HPER 4480	PE: Teaching Skills & Strategies	Spring 2007	30
HPER 2150	Aerobic Conditioning	Spring 2007	18
HPER 6440	Program Evaluation (graduate)	Fall 2006	9
HPER 4480	PE: Teaching Skills & Strategies	Fall 2006	25
HPER 2150	Aerobic Conditioning	Fall 2006	14
HPER 2150	Aerobic Conditioning	Spring 2006	27
HPER 4480	PE: Teaching Skills & Strategies	Spring 2006	30
HPER 6310	Human Performance (graduate Sport Studies)	Spring 2006	14
HPER 6440	Program Evaluation (graduate)	Fall 2005	10
HPER 4480	PE: Teaching Skills & Strategies	Fall 2005	23
HPER 2150	Aerobic Conditioning	Fall 2005	13
HPER 448	PE: Teaching Skills & Strategies (minors)	Summer 2005	28
HPER 215	Aerobic Conditioning	Spring 2005	24
HPER 448	PE: Teaching Skills & Strategies	Spring 2005	34
HPER 410	Student Teaching Seminar	Spring 2005	25
HPER 112	Skills & Instruction of Tennis	Fall 2004	18
HPER 448	PE: Teaching Skills & Strategies	Fall 2004	28
HPER 640	Methods of Fitness Education (graduate)	Fall 2004	11
HPER 500	Fitnessgram	Summer 2004	14
HPER 500	Polar	Summer 2004	15

Doctoral Advising: Committee member (Alfano; Educational Leadership)

Master's Advising: Chair (Groth; AT)
Committee member (Kingma; Pedagogy)

West Virginia University:

Fitness Education

Teaching Softball

Secondary Fitness Lab

Issues-Physical Education

Supervision in Physical Education

Student Teaching Seminar

Professional Issues-Physical Education (graduate)

Theory of Fitness Education (graduate)

Research on Teaching in Physical Education (graduate)

Doctoral Advising: Chair (Dietrich), Committee member (Swiger, Nasypany)

Master's Advising: Committee member (Shirk-AT)

University of South Carolina:

Pedagogy methodology courses I, II, III (Teaching assistantship)

Student Teacher Supervision (Teaching assistantship)

Physical Education Majors' Teaching Softball (Teaching assistantship)

Weight training I & II (Teaching assistantship)

University of Florida:

Weight training I & II (Teaching assistantship)

Human anatomy and physiology (Lecture & Lab; local community college)

Human nutrition (local community college)

PROFESSIONAL SERVICE**Western Michigan University**

- I. Physical Education Teacher Education program
 - A. Coordinator, NCATE Accreditation process (2005-)
 - B. Coordinator, PETE Core Group (2004-08)

- II. Department of Human Performance and Health Education
 - A. Search Committee, HPER Chair (2011)
 - B. Personnel Committee (2008-2013), Chair (2009-10)
 - C. Search Committee, Sport Management (2007-08)
 - D. Co-Coordinator, NAGWS Day event (2007, 2009)
 - E. Faculty Senator (2006-)
 - F. Policy Committee (2005-2008)
 - G. Assessment Committee (2004-2008)
 - H. Search Committee, School Health Education (2004-05)

- III. College of Education and Human Development
 - A. HPHE representative, CoEHD Professional Conduct Committee (2012-)
 - B. HPER representative, Western Warm-up event (2011)
 - C. HPER representative, CoEHD Residence Life Living/Learning Community (2009-)
 - D. HPER representative, Parent Mixer during Orientation (2009-)
 - E. Awards & Recognition Committee (2008-10)
 - F. Scholarship Committee (2007-10)
 - G. Panel discussant, "Rubric Development" (2007)
 - H. Professional Educator's Board (2006-)

- IV. Western Michigan University
 - A. Collegiate Learning Assessment workshop attendee (2011)
 - B. Millennial Student Awareness presentation, Comparative Religion Department (2011)
 - C. College representative, University Assessment Steering Committee (2010-)
 - D. Judge, Fourth Annual WMU Research & Creative Activities Poster Day (2010)
 - E. *Winning at Western: How to Succeed in My Class*, Presented to Center for Academic Success Program students enrolled in the Alpha Program (8/09, 8/10, 8/11)
 - F. Millennial Project Advisory Committee (2009-), Sub-Committee Chair (2009-)
 - G. NSSE/FSSE data analysis, report development and multiple presentations (2008-09)
 - H. Faculty Senate Nominations and Elections Committee (2008)
 - I. Medallion Selection Committee (2008, 2009)
 - J. Department representative, Academic Integrity Committee (2007-)
 - K. Department representative, Medallion Scholarship Faculty Showcase (2007)
 - L. *General Education Assessment of Area 8*, Office of Institutional Effectiveness (2005)

V. State, Regional and National Service

- A. Chair, AAHPERD BOG Ad Hoc Survey Committee (2011-12)
- B. Advisory Committee, AAHPERD *Let's Move In School* program (2011-13)
- C. Reviewer, *Quest* (2011)
- D. Editorial Board, *Journal of Teaching in Physical Education* (2011-14)
- E. NASPE Board of Trustees, Professional Services Coordinator (2011-14)
- F. NASPE delegate to the Alliance Assembly, AAHPERD convention (2011)
- G. PE2020 discussion facilitator, AAHPERD convention (2011)
- H. Reviewer, *Measurement in Physical Education and Exercise Science* (2011)
- I. Curriculum Evaluator, National Highway Traffic Safety Administration Bicycle Curriculum (2010-)
- J. Pedagogy Review Panel Chair, Research Consortium for AAHPERD convention (2011)
- K. Curriculum Consultant, Bloomington, IL CCSD93 (2009-10)
- L. Reviewer, *Physical Education and Sport Pedagogy* (2010-)
- M. Co-Consultant, Play On! Playground Learning Activities for Youth Fitness Assessment (2008-09)
- N. Reviewer, *Concepts & Principles of Physical Education: What Every Student Needs to Know (3rd ed.)*. Reston, VA: NASPE (2009)
- O. Reviewer, NASPE/ING Run For Something Better School Grant program (2009-11)
- P. Co-Evaluator, Play On! Playground Learning Activities for Youth Fitness Program (2008-09)
- Q. Editor, Research Works Department, *Journal of Physical Education, Recreation, and Dance* (2008-11)
- R. Chair, Physical Best Steering Committee (2008-09)
- S. AERA SIG Exemplar Paper Award Committee (2008)
- T. Chair, Physical Best Test Development Committee (2007-09)
- U. *Cross-Curricular Activities*. Presented at Southwest Michigan Regional Conference (3/06)
- V. Reviewer, *Journal of Teaching in Physical Education* (2006-)
- W. NASPE Physical Best Committee, Midwest district representative (2006-09)
- X. Reviewer, *Research Quarterly for Exercise and Sport* (2005-)
- Y. NASPE Assessment Task Force Subcommittee, Standard 2 (2005-10)
- Z. Reviewer, NASPE Research Grant program (2005, 2008, 2009)
- AA. *FITNESSGRAM Software* training, Lakeview School District, Battle Creek, MI (11/05)
- BB. Midwest District AAHPERD, Council for Dance, Sport and Physical Education (2004-05)
- CC. *FITNESSGRAM Software*. Presented at Southwest Michigan Regional Conference (3/05)
- DD. *FITNESSGRAM Protocols*. Presented at Southwest Michigan Regional Conference (3/05)
- EE. Physical Best trainer, East China School District, MI (8/04)
- FF. Curriculum consultant, Grant County WV Board of Education (3/04)
- GG. VP Higher Education Division, WVAHPERD Representative Assembly (2003-04)
- HH. Chaperone, WVAHPERD Future Professional's Conference, Jackson's Mill, WV (2/03)
- II. Reviewer, Research Consortium abstracts for annual AAHPERD Convention (2003-)
- JJ. Chair, Assessment and Standards Committee, WVAHPERD (2002-03)
- KK. VP-elect Higher Education Division, WVAHPERD Representative Assembly (2002-03)
- LL. West Virginia Physical Best State Coordinator (2002-04)

- MM. West Virginia Department of Education, Office of Healthy Schools' Curriculum Refinement Team (2002-04)
- NN. West Virginia AFL-CIO Women's Conference presenter, Charleston, West Virginia (1/02)
- OO. West Virginia Regional Education Summer Activities presenter, East Fairmont High School (8/01)
- PP. Reviewer, *Journal of Physical Education, Recreation, and Dance* (2000-)

West Virginia University

- I. Physical Education Teacher Education program, West Virginia University
 - A. Coordinated development of PETE pre-majors' testing program (Fall, 2003)
 - B. Coordinated development of PETE undergraduate professional library (Spring, 2003)
 - C. Coordinated Distinguished Lecture: Judith E. Rink (2/02)
 - D. Liaison for visiting scholar from Beijing: Zhang Jianhua (Fall 2002)
 - E. Coordinated development of PETE professionalism standards (Fall, 2002)
 - F. Coordinated development of PETE doctoral comprehensive exam policy (Fall, 2002)
- II. School of Physical Education, West Virginia University
 - A. Search Committee, Sport Management (Spring, 2004)
 - B. Beijing Conference Presentation to faculty, staff, students (May, 2003)
 - C. Internationalizing Programs Committee (2002-2004)
 - D. Wellness Task Force Committee (2001-2004)
 - I. Technology Committee (2001-2004)
 - J. Social Justice Committee (2001-2002)
- III. West Virginia University
 - A. Provost's Faculty Development Advisory Committee (2003-2004)
 - B. Faculty Marshall at commencement (2002, 2003)
 - C. Women's Studies Fireside Chat presentation (February 4, 2003)
 - D. Women's Studies faculty associate (2002-2004)

University of South Carolina

- A. South Carolina Physical Education Assessment Program Speaker's Bureau (2000)
- B. South Carolina Physical Education Assessment Program, High School and Middle School (1999-2001)
- C. South Carolina Physical Education Institute, High School Teacher Development Program (1998-2001)
- D. Reviewer, *Journal of Physical Education, Recreation, and Dance* (2000-present)
- E. Chair, South Carolina Alliance for Physical Education and Sport: Research & International Division (2000-2001)
- F. Selection Committee, University of South Carolina Department of Psychology Graduate Faculty Award (1999-2000)