

Kristin A. Scrabis-Fletcher, Ph.D.

Associate Professor

Montclair State University

College of Health and Human Services: Department of Exercise Science and Physical Education
1 Normal Ave.

4137 University Hall

Montclair, NJ 07043

973-655-5334 / 732-996-3707

scrabisfletk@montclair.edu

EDUCATION

<u>Degree</u>	<u>Institution</u>	<u>Date Conferred</u>	<u>Major</u>
Ph.D.	Teachers College, Columbia University	October 2007	Kinesiology
M. Phil	Teachers College, Columbia University	February 2006	Philosophy
M.A.	University of Maryland	May 2003	Kinesiology
B.S.	Penn State University	May 1997	Exercise and Sport Science, Teaching Option

PROFESSIONAL EXPERIENCE

2016 – present	Associate Professor, Montclair State University
2011- present	Assistant Professor, Montclair State University
2007 – 2011	Assistant Professor, University of Delaware
2002 – 2007	Graduate Research Assistant, Teachers College, Columbia University
Fall 2005	Adjunct Faculty, Montclair State University
2000 – 2002	Graduate Teaching Assistant, University of Maryland
1997 – 2000	Health and Physical Education Teacher and Coach, Teaneck School District

TEACHING

2011- present	Assistant / Associate Professor, Montclair State University <ul style="list-style-type: none"> • PEMJ 560 Curriculum in Physical Education • PEMJ 565 Reflective Teaching in Physical Education • PEMJ 577 Supervision in Physical Education • PEMJ 558 M.A.T. Teaching Physical Education • PEMJ 457 Teaching Physical Education • PEMJ 335 Movement Experiences in Elementary Physical Education • PEMJ 153 Introduction to Invasion and Net Games • PEMJ 152 Introduction to Fielding / Striking and Target Games • PEMJ 135 Handball, Basketball, Football • PEMJ 138 Tennis, Badminton, Fencing • PEMJ 139 Golf, Archery, Track and Field – independent study • PEMJ 136 Soccer, Volleyball, Handball – independent study • PEMJ 355 Measurement / Evaluation in Physical Education – independent study
---------------	---

- SASE 453 Student teaching supervision (12 students)
- PEMJ 598 Grad Capstone Applied Project
 - Priscilla Barletta, “Designing training programs to create change in collegiate swimmers.”, 2017
 - Randy Singh, “Differentiated training methods in physical education”, 2016
 - Kyle Markovich, “Non-traditional sport in physical education”, 2015
 - Jennifer Lambrecht, “A trans-theoretical model manual: Stages of change adults progress through during the acquisition and maintenance of exercise adoption:”, 2015
 - Lisa McNernery, “A middle school physical education curriculum review “, 2015
 - Cristina Velardi, “Examining the effects of the Teaching Games for Understanding Model to an existing middle school curriculum, 2014
 - Carey Kennedy, “Implementing a fun and fitness program to help adolescent aged students to achievement 60 minutes of physical activity”, 2014
 - John Randazzo, “Authentic standards based assessment for throwing and catching in elementary physical education”, 2013
 - Elizabeth St. Ours, “Homework in physical education”, 2012
 - Christine Healy, “A physical education curriculum analysis and revision for secondary education, 2012

2007 – 2011

University of Delaware

- HESC 415 Method and Materials in Elementary Physical Education
- HESC 417 Methods and Materials in Secondary Physical Education
- HESC 345 Tactical Approach to Teaching Sport
- HESC 241 Teaching Individual Sports
- HESC 140 Fundamental Skills Analysis
- HESC 400 Student Teaching Supervision (10 students)
- HESC 466 Independent Study: Undergraduate (4 students)
- HESC 666 Independent Study: Graduate (1 student)
- M.A. Thesis Committee: Sam Logan, 2008, “The relationship between motor proficiency and body composition in children aged 4-6years old.”
- M.A. Thesis Committee Sandra Kaiser Nelson, 2011, “Can motor competence and/or physical activity predict body composition in childhood?”

2002 – 2007

Teachers College, Columbia University

- BBSR 4080 Teaching Physical Education, Graduate Course
- Student teaching supervision and coordination (9 students)
- Assisted in creating assessments for NCATE Initial and Advanced Reports

Fall 2005

Montclair State University

- PEMJ 457 The Teaching of Physical Education

2000 – 2002

University of Maryland

- Teaching Assistant for Elementary Physical Education Methods
- Assistant supervisor of physical activity program
- Activity Courses Taught:
 - Beginner Tennis
 - Advanced Tennis

- Fencing
- Intermediate Racquetball
- Bowling
- Strength and Conditioning
- Jogging

- 1997 – 2000 Thomas Jefferson Middle School, Teaneck School District
- Instructed middle school students in a team and individual sports based physical education curriculum emphasizing fitness and sportsmanship. Also, instructed students in basic health and wellness concepts
- Teaneck High School*
- Coached JV Softball and Assistant coach for varsity swimming

Accreditation Activities

- 2016 – present Co-chair Revising the Assessment in Teacher Education (RATE) Task Force
- 2015 - present Appointed Committee Member for Middle States Self Study Team – Educational Effectiveness Assessment
- 2104 - present Department of Exercise Science and Physical Education Middle States Assessment Coordinator and Liaison
- 2012 – present Coordinator of NCATE Initial and Advanced Report development for Physical Education

SCHOLARSHIP, PUBLICATIONS AND RELATED ACTIVITIES

Refereed Publications

- Scrabis-Fletcher, K.** & Silverman, S. (2017). Student perception of competence and attitude in middle school physical education. *The Physical Educator*, 74(1), 185-193.
- Scrabis-Fletcher, K.**, Juniu, S., & Russo, D. (2016). Pre-service physical education teachers' technological pedagogical content knowledge. *The Physical Educator*, 73 (4), 709-718.
- Scrabis-Fletcher, K.**, Rasmussen, J., & Silverman, S. (2016). The relationship of practice, attitude, and perception of competence in middle school physical education. *Journal of Teaching in Physical Education*, 35, 241-250.
- Scrabis-Fletcher, K.** (2016). Integrating Common Core content in to physical education: Creating new knowledge connections. *The Journal of Physical Education, Recreation, and Dance*, 87 (7), 20-26.
- Gubacs-Collins, K., Murphy, J., & **Scrabis-Fletcher, K.** (2016). Let's play some Disc Golf! The adventure of disc golf in modern physical education. *Journal of Florida Association of Health, Physical Education, Recreation and Dance*, Winter 2016, 18-22.
- Rasmussen, J., **Scrabis-Fletcher, K.**, & Silverman, S. (2014). Relationships among tasks, time, and student practice in elementary physical education. *The Physical Educator*, 71 (1), 114-131.
- St. Ours, E. & **Scrabis-Fletcher, K.** (2013). Implementing active homework in secondary physical education. *Strategies*, 26 (6), 23-27
- Logan, S., **Scrabis-Fletcher, K.**, Modelsky, C., & Getchell, N. (2011). The relationship between motor skill performance and body composition in preschool children. *Research Quarterly for Exercise and Sport*, 82, 442-448.
- Scrabis-Fletcher, K.** & Silverman, S. (2010). Perception of competence in middle school physical education:

Instrument development and validation. *Research Quarterly for Exercise and Sport*, 81, 52-61.

Kulinna, P., **Scrabis-Fletcher, K.**, Kodish, S., Phillips, S., & Silverman, S. (2009). A decade of research literature in physical education pedagogy. *Journal of Teaching in Physical Education*, 28, 1-23.

Silverman, S., & **Scrabis, K.** (2004). A review of research on instructional theory in physical education 2002-2003. *International Journal of Physical Education*, 41(1), 4-12.

Shen, B., Chen, A., **Scrabis, K.**, & Tolley, H. (2003). Gender and interest based motivation in learning dance. *Journal of Teaching in Physical Education*, 22, 396-409.

Book chapters and Proceedings

Silverman S. & **Scrabis-Fletcher, K.** (2015). Teaching physical activity. In Reeve, T.G., & Dornier, L. (Eds.). *Introduction to Physical Education, Exercise Science, and Recreation*. Beijing, China: Education Science Press House.

Juniu, S., **Scrabis-Fletcher, K.**, Zullo, E. & Russo, D. (2015). Relationship between pre-service teachers' level of Technology Integration and technological pedagogical content knowledge (TPACK) in Physical Education Teacher Education Programs. *Proceedings of E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2015* (pp. 807-813).

Silverman, S. & **Scrabis, K.** (2005). Physical education in the 21st century. In S. Farenga & D. Ness (Eds.), *Encyclopedia of education and human development* (pp.664- 668). Armonk, New York: M.E.Sharpe.

Peer Reviewed Abstracts

Scrabis-Fletcher, K., & Juniu, S. (2015). Examining pre-service teachers' technological pedagogical content knowledge (TPACK). *Research Quarterly for Exercise and Sport*, 86, A-143

Scrabis-Fletcher, K. (2014). Integrating academics and physical education: Creating new knowledge connections. *Research Quarterly for Exercise and Sport*, 85, A-157.

Kloepfel, T., **Scrabis-Fletcher, K.**, Pfeifer, N., Zullo, E., & Leigh, S. (2013). Pre-service teachers' and students' physical activity outcomes. *Research Quarterly for Exercise and Sport*, 84, A-39.

Scrabis-Fletcher, K. (2012). Teaching behavior and student practice in middle school physical education *Research Quarterly for Exercise and Sport*, 83, A-61.

Scrabis-Fletcher, K., & Silverman, S. (2008). Development and validation of physical education perception of competence survey. *Research Quarterly for Exercise and Sport*, 79, A-37.

Peer Reviewed Presentations

National

Goh, T., & **Scrabis-Fletcher, K.**, (2017, March). *School – university partnered classroom physical activity programs: University students' and teachers perspectives*. Paper accepted for presentations at the annual meeting of the Society of Health and Physical Educators.

Scrabis-Fletcher, K., Juniu, S., & Goh, T.L. (2016, April). *PETE candidates' perceptions of readiness and preparedness to teach*. Paper presented at the annual meeting of the Society of Health and Physical Educators, Minneapolis, MN.

Juniu, S., **Scrabis-Fletcher, K.**, Zullo, E., & Russo, D. (2015, October). *Relationship between pre-service*

teachers' level of technology integration and technological pedagogical content knowledge (TPACK) in physical education teacher education programs. Paper presented at the meeting of the World Conference on E-Learning.

Scrabis-Fletcher, K., & Juniu, S. (2015, March). *Examining pre-service teachers' technological pedagogical content knowledge (TPACK).* Poster presented at the annual meeting of the Society of Health and Physical Educators, Seattle, WA.

Scrabis-Fletcher, K. (2014, April). *Integrating academics and physical education: Creating new knowledge connections.* Poster presented at the American Alliance for Health, Physical Education, Recreation and Dance, St. Louis, MO.

Kloepfel, T., **Scrabis-Fletcher, K.**, Pfeifer, N., & Zullo, E., Leigh, S. (2013, April) *Pre-service teachers and students physical activity outcomes.* Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation, and Dance Association, Charlotte, NC.

Alexander, M., **Scrabis-Fletcher, K.**, & Schwager, S. (2012, October) *Implementing Sport for Peace to accommodate students with Autism.* Paper presented at the meeting of the National Association for Sport and Physical Education on Physical Education Teacher Education Conference, Las Vegas, NV.

Alexander, M., **Scrabis-Fletcher, K.**, & Schwager, S. (2012, October). *Sport for Peace: A successful model for children on the Spectrum.* Poster presented at the meeting of the North American Federation of Adapted Physical Activity Conference, Birmingham, AL.

Scrabis-Fletcher, K. (2012, March) *Teacher behavior and student practice in middle school physical education.* Poster presented at the annual meeting of the American Alliance of Health, Physical Education, Recreation and Dance annual meeting, Boston, MA.

**Conference cancelled due to extenuating circumstances

Scrabis-Fletcher, K., & Silverman, S. (2009, April). *Student attitude and perception of competence in middle school physical education.* Paper presented at the annual meeting of the American Education Research Association, San Diego, CA.

Scrabis-Fletcher, K., Rasmussen, J., & Silverman, S. (2009, April). *Student practice, attitude, and perception of competence in middle school physical education.* Poster presented at the annual meeting of the American Alliance of Health, Physical Education, Recreation, and Dance, Tampa, FL.

Scrabis-Fletcher, K., & Silverman, S. (2008, April). *Development and validation of physical education perception of competence survey.* Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Fort Worth, TX.

Kulinna, P., **Scrabis, K.**, Kodish, S., & Silverman, S. (2006, April). *The research literature in physical education pedagogy: An analysis for the decade from 1995- 2004.* Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, Salt Lake City, UT.

Rasmussen, J., **Scrabis, K.**, & Silverman, S. (2006, April). *Relationships among tasks, time, and student practice in elementary physical education.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Ennis, C., **Scrabis, K.**, & Tolley, H. (2002, April). *Science-based physical education: Designing physically active problem-solving lessons.* Presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, San Diego, CA.

Shen, B., Chen, A., **Scrabis, K.**, & Tolley, H. (2002, April). *Gender in interest-based motivation: Personal*

interest, situational interest, and outcomes between boys and girls in learning dance. Paper presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, San Diego, CA.

Chen, A., Shen, B., **Scrabis, K.**, & Tolley, H. (2002, April). *Outcome-specificity: Effects of goal-based and interest based motivation in middle school physical education.* Poster presented at the annual meeting of the American Alliance for Health, Physical Education, Recreation and Dance, San Diego, CA.

Chen, A., Shen, B., **Scrabis, K.**, & Tolley, H. (2002, April). *Motivation effects on achievement goals and interests on learning in physical education.* Paper presented at the annual meeting of the American Education Research Association, New Orleans, LA.

Regional / State

Scrabis-Fletcher, K. (2016, February). *Assessment that informs instruction for ALL to learn.* Paper presented at the annual meeting of the New Jersey Association of the American Alliance of Health, Physical Education, Recreation, and Dance.

Scrabis-Fletcher, K., Goh, T., & Alexander, M. (2016). *STEM and PE: A perfect pairing.* Paper accepted for presentation to the annual meeting of the Eastern District Association of the Society of Health and Physical Educators.

Goh, T., **Scrabis-Fletcher, K.**, & Crane, S.(2016). *Classroom physical activity during the school day.* Paper accepted to the annual meeting of the Eastern District Association of the Society of Health and Physical Educators

Scrabis-Fletcher, K. (2015, February). *Implementing interdisciplinary learning in physical education.* Paper presented at the annual meeting of the New Jersey Association of the American Alliance of Health, Physical Education, Recreation and Dance annual meeting, Long Branch, NJ.

Scrabis-Fletcher, K., & O'Reilly, B. (2014, February). *Creating and implementing standards based assessment in New Jersey.* Paper presented the annual meeting of the Eastern District Association of the American Alliance of Health, Physical Education, Recreation, and Dance meeting, Newport, RI.

Scrabis-Fletcher, K. (2013, February). *Connecting the brain and body: Implementing interdisciplinary learning in physical education.* Paper presented at the annual meeting of the Eastern District Association of the American Alliance of Health, Physical Education, Recreation and Dance, Lancaster, PA.

Scrabis-Fletcher, K. (2011, February). *Task sequencing: Helping students to enjoy learning skills.* Paper presented at the annual meeting of the Eastern District Association of the American Alliance of Health, Physical Education, Recreation and Dance, Long Branch, NJ.

Scrabis-Fletcher, K., Casertano, J., & Hopkins, C. (2009, February). *Action research in teaching physical education during a summer service learning project.* Paper presented at the annual meeting of the Eastern District Association of the American Alliance of Health, Physical Education, Recreation, and Dance, Lancaster, PA.

Chen, A., Ennis, C., Shen, B., **Scrabis, K.**, & Tolley, H. (2002, February). *Motivation strategies: What works in physical education.* Presentation at the annual meeting of the Eastern District Association of the American Alliance of Health, Physical Education, Recreation, and Dance, Baltimore, MD.

University

Scrabis-Fletcher, K., & Juniu, S. & Zullo, E. (2015, April). *Examining pre-service teachers' technological*

Pedagogical content knowledge (TPACK). Poster presented at the College of Education and Human Services Scholarship Poster Session.

Scrabis-Fletcher, K. (2014, April). *Integrating academics and physical education: Creating new knowledge connections*. Poster presented at the College of Education and Human Services Scholarship Poster Session.

Alexander, M., **Scrabis-Fletcher, K.**, & Schwager, S. (2013). *Sport for Peace: A successful curriculum model for students with Autism Spectrum Disorder*. Poster presented at the College of Education and Human Services Scholarship Poster Session.

Manuscripts under Review

Goh, T.L. & **Scrabis-Fletcher, K.** (2018). Preparing preservice teachers to lead movement integration through a school-university partnered program. Submitted to the Journal of Teaching in Physical education.

Gohani, S., & **Scrabis-Fletcher, K.** (2016). The relationship between perception of competence and enjoyment in middle school physical education. Submitted to The Journal of Teaching in Physical Education.

Manuscripts in preparation

Scrabis-Fletcher, K., Juniu, S., & Goh, T.L. (2016). *PETE candidates readiness and preparedness to teach*. Will be submitted to the Journal of Teaching in Physical Education or Educational Action Research

Scrabis-Fletcher, K., Alexander, M., Casertano, J., & Hopkins, C. (2016). *A description of teacher behavior in middle school physical education*. Will be submitted to The Middle School Journal.

Scrabis-Fletcher, K., Gubacs-Collins, K., & Juniu, S. (2016). The relationship of children's nutritional habits and physical activity. Will be submitted to Journal of Physical Education, Recreation, and Dance.

Alexander, M., **Scrabis-Fletcher, K.**, & Schwager, S. (2016). Implementing Sport for Peace to accommodate students with Autism. Will be submitted to The Journal of Teaching in Physical Education.

GRANTS

Summer 2011 Office of Service Learning, University of Delaware

"Integrating academics in to physical activity"
Community Partner: Girls Inc.

Summer 2010 Office of Service Learning, University of Delaware

"Working muscles, working minds? Can physical activity impact performance on cognitive tasks."
Community Partner: Girls Inc.

Summer 2009 Office of Service Learning, University of Delaware

"Implementation of a complementary health and physical education curriculum in an urban summer youth program".
Community Partner: Girls Inc.

Summer 2008 Office of Service Learning, University of Delaware

“The impact of specific teaching behaviors on student engagement in a summer physical activity program”.

Community Partner: Girls Inc.

Not Funded

Fall 2009 AAHPERD Research Consortium Early Career Grant

“Perception of competence in secondary physical education: The teacher and student factors”

HONORS. AWARDS and RECOGNITION

2008 American Alliance for Health, Physical Education, Recreation and Dance Research Consortium Graduate Student Award

PROFESSIONAL, PUBLIC, AND UNIVERSITY SERVICE

University Service

2018 – present Academic Assessment Task Force
 2015 – 2018 Middle States Self Study Team – Educational Effectiveness
 2013 - present Special Olympics New Jersey and Montclair State University Annual Event co-coordinator

College Committees

2016- present Appointed Deans Council on Teacher Education
 2016 – present Revising the Assessment for Teacher Education (RATE) Task Force
 2015 – present Center of Pedagogy Teacher Education and Retention (TEAR) Committee
 2015 – present Ada Beth Cutler Scholarship Committee
 2014 - present CEHS Convocation Committee
 2016 Social Justice Advisory Board
 Fall 2014 CEHS Undergraduate Curriculum Committee – stand in for M. Alexander while on leave

Departmental Committees

2012 – present Co-coordinator of NCATE / CAEP
 2012 – present Graduate Program Committee
 2012 – present Panzer Convocation Committee
 2011 – present Physical Education Teacher Education

Professional Service

New Jersey Department of Education Model Curriculum Writing Team – invited member
 Private Physical Education Curriculum Consultant – The Park School, Baltimore, MD
 Professional Development Session – Teaneck Public Schools

Discipline Based Service

Executive Research Committee Member - Eastern District Association of SHAPE America
 NJAHPERD Model SGO committee

Invited Reviewer

Research Quarterly for Exercise and Sport (2009 – present)
 Journal of Teaching in Physical Education (2011 – present)
 Psychology of Sport and Exercise (2011- present)

European Physical Education Review (2012-present)

Reviewer – Grants and Conference Proposals

SHAPE America Research Council Grant Proposals (2015-present)

SHAPE Research Quarterly for Exercise and Sport Early Investigator Grant Proposal (2014-present)

SHAPE (formerly known as AAHPERD) Annual Conference Proposals (2009 – present)

NASPE ING Run for Something Grants (2010 – 2014)

AERA Annual Conference Proposals (2009 – 2011)

Professional Affiliations:

Society for Health and Physical Education (SHAPE) formerly known as American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD)

New Jersey Association of Health, Physical Education, Recreation, and Dance (NJAHPERD)

PROFESSIONAL DEVELOPMENT SEMINARS

Summer Tech Camp – Montclair State University Summer 2012