**KYLIE WILSON, M.A.**

Doctoral Candidate

College of Health Solutions

Arizona State University

[krwils18@asu.edu](mailto:krwils18@asu.edu)

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| **EDUCATION** |

Ph.D. Exercise and Nutritional Sciences

Arizona State University, expected Spring 2024

Emphasis: Behavioral and Population Health Sciences

M.A. Physical Education

University of Northern Iowa, 2020

Emphasis: Kinesiology

Thesis: *Effects of an SNEI on nutritional knowledge, dietary behaviors, and self-efficacy in Division I softball players*

B.S. Biology (with Secondary Teacher Certification)

Western Illinois University, 2016

Minor: Chemistry

A.A. Liberal Arts

Ellsworth Community College, 2013

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| **PROFESSIONAL EXPERIENCE** |

Graduate Research Associate Arizona State University, Phoenix, AZ

Fall 2020-present College of Health Solutions

Substitute Teacher Waterloo Public Schools (K-12, all subjects), Waterloo, IA

December 2019 – March 2020 Cedar Falls Public Schools (K-12, all subjects), Cedar Falls, IA

Graduate Research Assistant University of Northern Iowa, Cedar Falls, IA

Fall 2018 – Fall 2019 Department of Kinesiology

Graduate Teaching Assistant University of Northern Iowa, Cedar Falls, IA

Fall 2018 – Fall 2019 Department of Kinesiology

Secondary Science Teacher Wahlert Catholic High School, Dubuque, IA

Jan. 2017 – Jul. 2018

Student Teacher West Carroll District, Mt. Carroll, IL

Fall 2016

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| **RESEARCH** |

**Refereed Publications** (IF: Impact Factor, if reported)

**Published**

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| **11.** | Poulos, A., **Wilson, K.,** & Ramella, K. (2023). Promoting adolescent health and well-being through structured recreation during virtual recess. *Health Education Research.* https://doi.org/10.1093/her/cyac041 [2023 IF: 2.80, 5–yr IF: 1.56]. |
| **10.** | Poulos, A., **Wilson, K.**, Lanza, K., & Vanos, J. (2022). A direct observation tool to measure interactions between shade, nature, and children’s physical activity: SOPLAY-SN. *International Journal of Behavioral Nutrition and Physical Activity* *19*, 127. https://doi.org/10.1186/s12966-022-01355-4 [2022 IF: 8.92, 5-yr IF: 10.12] |
| **9.** | **Wilson, K.,** Poulos, A., & Ramella, K. (2022). Building school connectedness through structured recreation during school: A concurrent mixed-methods study. *Journal of School Health 92*(10),1013-1021*.* <https://doi.org/10.1111/josh.13222>[2022 IF: 3.30, 5-yr IF: 2.16] |
| **8.** | **Wilson, K.,** McNamara, S. W. T., Lieberman, L. (2022). A descriptive probe into current introduction to adapted physical education courses in the United States of America. *Journal of Special Education Apprenticeship, 11*(2). https://scholarworks.lib.csusb.edu/josea/vol11/iss2/5 |
| **7.** | McNamara, S. W. T., **Wilson, K.,** & Lieberman, L. (2022). The syllabus is a living document: An examination of introductory adapted physical education syllabi. *The Physical Educator*, *79*(2),117-141. <https://doi.org/10.18666/TPE-2022-V79-12-10607> |
| **6.** | **Wilson, K.,** Schmidt, A., Hess, A., Vanos, J., & Ross, A. (2022). Shifts in physical activity, sedentary behavior, and play among lower-socioeconomic children during the COVID-19 pandemic: A repeated cross-sectional study. *American Journal of Health Promotion.* [https://doi.org/10.1177/08901171221091234](https://doi.org/10.1177%2F08901171221091234)[2022 IF: 4.70 , 5-yr IF: 2.05] |
| **5.** | Ross, A., **Wilson, K.**, Ramella, K. (2021). Teacher and staff perceptions of inclusive recreation: A mixed method overview in Arizona. *Research Quarterly for Exercise and Sport, 92*(Suppl.A22-A23). doi.org/10.1080/02701367.2021.1898200 [2021 IF: 2.07, 5-yr IF: 2.47] |
| **4.** | Ross, A., & **Wilson, K.** (2021). The power of the neighborhood: Perceived normative behaviors moderate individual predictors of walking and biking to school. *Journal of Transport & Health, 22,* 101236. <https://doi.org/10.1016/j.jth.2021.101236>[2021 IF: 2.81, 5-yr IF: 2.79] |
| **3.** | McNamara, S. W. T., Lieberman, L., **Wilson, K.,** & Colombo-Dougvito, A. (2021). ‘I mean I hate to say it’s sink or swim, but…’: College course instructors’ perceptions of the adapted physical education content that they prioritize and teach. *Sport, Education and Society, 92*(3), 339-351.doi:10.1080/13573322.2021.1882978 [2021 IF: 4.12 , 5-yr IF: 4.07] |
| **2.** | McNamara, S. W. T., Shaw, M., **Wilson, K.,** & Cox, A. (2021). Educational podcasts in kinesiology: A scoping review. *Kinesiology Review, 10*(1), 88-100. doi:<https://doi.org/10.1123/kr.2020-0007>[2021 IF: .98, 5-yr IF: .97] |
| **1.** | McNamara, S. W. T., **Wilson, K.,** & Petersen, A. (2020). Content acquisition podcasts’ impact on pre-service teachers’ understanding of language and disability. *British Journal of Educational Technology, 51*(6), 2513-2528. doi:<https://doi.org/10.1111/bjet.12927> [2020 IF: 4.93, 5-yr IF: 5.61] |

**In Press:**

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| **1.** | Nam, K., **Wilson, K**., Schulke, M., Kulinna P., & Poulos, A. (in press). Examination of relationship between policy strength and physical activity practices in Arizona public elementary schools. *Journal of Physical Activity and Health.* [2023 IF: 4.20, 5-yr IF: 2.31] |

**Under Review:**

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| **2.** | Schulke, M., **Wilson, K.**, Ramella, K., Kulinna, P.H., & Poulos, A. (under review). Reported accessibility of play and physical activity opportunities in Arizona elementary schools. |
| **1.** | **Wilson, K.,** Schulke, M., & Poulos, A. (under review). Exploring the relationship between physical activity, sedentary behavior, body image, and bully victimization in adolescence: A cross sectional study. |

**Unrefereed Publications:**

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| **2.** | **Wilson, K.,** & Ross, A. (July, 2021). Paideia Academy:Whole Child Education - Body, Mind, Heart, Spirit 2021 Report. [Report prepared for Paideia Academies, Inc.]. Phoenix, AZ: Arizona State University. |
| **1.** | **Wilson, K.** (May, 2020). Effects of a sport nutrition education intervention on nutritional knowledge, dietary behaviors, and self-efficacy in NCAA Division I softball players (Master’s thesis, University of Northern Iowa, Cedar Falls, IA). Available at <https://scholarworks.uni.edu/etd/1015> |

**Technical Reports:**

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| **5.** | Schulke, M., Nam, K., **Wilson, K.,** Kulinna, P., & Poulos, A. (August, 2022). Implementation and impact of AZ Recess Law SB1083 on elementary school children’s physical activity and sedentary behavior. [Report prepared for the Institute for Social Science Research at Arizona State University]. Tempe, AZ: Arizona State University. |
| **4.** | **Wilson, K.,** Schulke, M., Nam, K., Kulinna, P., & Poulos, A. (August, 2022). Impact of recess duration and frequency on children’s physical activity: A pilot study. [Mid-term report prepared for the College of Health Solutions at Arizona State University]. Phoenix, AZ: Arizona State University. |
| **3.** | Nam, K., **Wilson, K.,** Schulke, M., Kulinna, P., & Poulos, A. (August, 2022). Examination of relationship betweenpolicy strength and physical activity practices in Arizona public elementary schools [Report for the Mary Lou Fulton Teachers College at Arizona State University]. Phoenix, AZ: Arizona State University. |
| **2.** | Kulinna, P. H., Ross, A., Acri, C., **Wilson, K.**, Schulke, M., Dennis Nahl, W., Acosta Huerta, M., & YoussefArafat, M. (December, 2021). Increasing Active Transportation to Schools with “Phoenix Walks”. [Report for Arizona Cardinals Charities]. Phoenix, AZ: Arizona State University. |
| **1.** | Ramella, K. Ross, A., & **Wilson, K**. (August, 2021). Therapeutic and inclusive recreation programming (TIRP) in an Arizona elementary school. [Report prepared for Arizona Developmental Disabilities Planning Council]. Phoenix, AZ: Arizona State University. |

**Conference Publications:**

**Podium:**

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| **7.** | Poulos, A., Kulinna, P., Wei, M., **Wilson, K.,** Schulke, M., Nam, K. (June, 2023). Potential implementation strategies to facilitate recess in elementary schools. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Uppsala, Sweden. [Status: Pending] [Refereed]. |
| **6.** | **Wilson, K.**, Nam, K., Schulke, M., Kulinna, P.H., & Poulos, A. (March, 2023). A publicly available, web-based, data management tool for systematic observation tools SOPLAY and SOPARC. 2023 Active Living Conference, Natcher Conference Center on the NIH Campus, Bethesda, MD. [Status: Presented] [Refereed]. |
| **5.** | Ross, A., & **Wilson, K.** (April, 2021).  The power of the neighborhood: Perceived normative behaviors moderate individual predictors of walking and biking to school. Active Living Conference, Virtual. [Status: Presented] [Refereed] |
| **4.** | **Wilson, K**. (April, 2020). Effects of a sport nutrition education intervention on nutritional knowledge, dietary behaviors, and self-efficacy in NCAA Division I female softball players. University of Northern Iowa Annual Graduate Student Symposium, Cedar Falls, IA. [Status: Presented virtually due to COVID-19] [Refereed] |
| **3.** | **Wilson, K.,** McNamara, S., & Lieberman, L. (April, 2020). Syllabi analysis of undergraduate introduction to adapted physical education courses. INSPIRE, Cedar Falls, IA. [Status: Presented virtually due to COVID-19] [Refereed] |
| **2.** | **Wilson, K.,** McNamara, S., & Lieberman, L. (April, 2020). Current state of adapted physical education introduction courses. Society of Health and Physical Educators Conference, Salt Lake City, UT. [Status: Presented virtually due to COVID-19] [Refereed]. |
| **1.** | Schriver, K. & **Wilson, K.** (June, 2018). A tiered approach to learning*.* The Center’s Summer Convening, Van Meter, IA. [Status: Presented] [Unrefereed] |

**Poster:**

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| **31.** | **Wilson, K.**, Justesen, A., Hudson, C., Vanos, J., & Poulos, A. (June, 2023). Impact of nature-based schoolyard redesign on children's movement and environmental interactions during recess. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Uppsala, Sweden. [Status: Pending] [Refereed] |
| **30.** | **Wilson, K.**, Justesen, A., Hudson, C., Vanos, J., & Poulos, A. (May, 2023). Impact of nature-based schoolyard redesign on children's movement and environmental interactions during recess. College of Health Solutions Student Research Day (Arizona State University), Phoenix, AZ. [Status: Pending] [Non-Refereed] |
| **29.** | **Wilson, K.**, Justesen, A., Hudson, C., Vanos, J., & Poulos, A. (May, 2023). Children’s Movement and Environmental Interactions During Recess Following a Nature-Based Schoolyard Redesign. 23rd International Congress of Biometeorology, Tempe, AZ. [Status: Submitted] [Refereed] |
| **28.** | Schulke, M., Nam, K., **Wilson, K.**, Kulinna, P., Van der Mars, H., & Poulos, A. (April, 2023). Policies predicting physical education practices in elementary schools. Society of Health and Physical Educators Conference (SHAPE America), Seattle, WA. [Status: Pending] [Refereed]. |
| **27.** | **Wilson, K.**, Justesen, A., Hudson, C., Vanos, J., & Poulos, A. (April, 2023). Children’s Movement and Environmental Interactions During Recess Following a Nature-Based Schoolyard Redesign. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Pending] [Refereed] |
| **26.** | Schulke, M., **Wilson, K.**, Ramella, K., Hodges Kulinna, P., & Poulos, A. (March, 2023). Reported adequacy of play and physical activity opportunities in Arizona elementary schools. 2023 Active Living Conference, Natcher Conference Center on the NIH Campus, Bethesda, MD. [Status: Presented] [Refereed]. |
| **25.** | Nam, K., Schulke, M., **Wilson, K.**, Kulinna, P. H., Poulos, A. (March, 2023). Examination of relationship between policy strength and physical activity practices in Arizona public elementary schools. American Educational Research Association (AERA) Convention, San Diego, CA. [Status: Pending] [Refereed]. |
| **24.** | **Wilson, K.,** Kulinna, P.H.,Poulos, A. (February, 2023). What predicts shared use in Arizona K-5 public schools? An exploratory machine learning approach. Mary Lou Fulton Teachers College, Teachers College Doctoral Council 2023 Education Research Conference (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **23.** | Schulke, M., **Wilson, K.,** Robinson, A., Fairley, R., & Poulos, A.(November, 2022). Impact of yoga programming and mindfulness mediation on selective attention in female middle school students. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **22.** | Nam, K., **Wilson, K.,** Schulke, M., Kulinna, P.H.,Poulos, A. (November, 2022). The relationship between policy strength and physical activity practices in Arizona public elementary schools. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **21.** | **Wilson, K.,** Kulinna, P.H.,Poulos, A. (November, 2022). Socioeconomic status and total enrollment best predictors of Shared Use in Arizona K-5 public schools: An exploratory machine learning approach. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **20.** | Schulke, M., Nam, K., **Wilson, K.,** Kulinna, P., Van der Mars, H., & Poulos, A. (November, 2022). An overview of physical education policies and practices in Arizona elementary schools. Arizona Health and Physical Education State Convention, Phoenix, AZ. [Status: Presented] [Refereed]. |
| **19.** | Ramella, K., **Wilson, K.**, Ross, A., & Perlman, D. (November, 2022). Promoting school health through therapeutic and inclusive recreation programming. American Public Health Association, Boston, MA. [Status: Presented] [Refereed] |
| **18.** | **Wilson, K.,** Kulinna, P.H.,Poulos, A. (November, 2022). Socioeconomic status and total enrollment best predictors of shared use in Arizona K-5 public schools: An exploratory machine learning approach. American Public Health Association, Boston, MA. [Status: Accepted, Withdrawn due to financial constraints] [Refereed] |
| **17.** | **Wilson, K.,** Kulinna, P.H.,Poulos, A. (October, 2022). Socioeconomic status and total enrollment best predictors of shared use in Arizona K-5 public schools: An exploratory machine learning approach. Graduate College Research Symposium, Arizona State University, Tempe, AZ. [Status: Presented] [Refereed] |
| **16.** | Ross, A., **Wilson, K.**, Lanza, K., & Vanos, J. (May, 2022). An adapted direct observation tool to measure shade, nature, and children’s physical activity during recess. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Phoenix, AZ. [Status: Presented] [Refereed] |
| **15.** | **Wilson, K.,** Justesen, A., Vanos, J.,& Ross, A. (May, 2022).Influence of nature-based schoolyard redesign on student health: Physical activity preliminary results. College of Health Solutions Student Research Symposium (Arizona State University), Virtual. [Status: Presented] |
| **14.** | **Wilson, K,** Justesen, A., Vanos, J., & Poulos, A. (April, 2022). Influence of Nature-Based Schoolyard Redesign on Student Health: Physical Activity Preliminary Results. Society of Health and Physical Educators (SHAPE America) Student Research Works-in-Progress, New Orleans, LA. [Status: Presented] [Refereed] |
| **13.** | **Wilson, K.,** Ross, A., & Ramella, K. (April, 2022). Promoting student health and well-being through structured recess during remote learning. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Virtual. [Status: Presented] [Refereed] |
| **12.** | **Wilson, K.,** Ross, A., Ramella, K., & Schulke, M. (April, 2022). Structured recreation during online recess to boost social and emotional health. Society of Health and Physical Educators (SHAPE America) National Convention, New Orleans, LA. [Status: Presented] [Refereed] |
| **11.** | **Wilson, K.,** Ross, A., Ramella, K., & Schulke, M. (March, 2022). Structured recreation during online recess to boost social and emotional health. College of Health Solutions Research Day, Phoenix, AZ. [Status: Presented] [Unrefereed] |
| **10.** | **Wilson, K.**, Nam, K., Schulke, M., Acri, C., Bengoa Concha, M., Tandyasrya, P., Ross, A., van der Mars, H., & Kulinna, P. H. (2022, February). The state of the state: Recess opportunities in Arizona schools. Teachers College Doctoral Council Education Research Conference (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **9.** | Justesen, A., Vanos, J., Ross, A., & **Wilson, K.** (November, 2021). Influence of nature-based playscape redesign on heat exposure: Shaded play preliminary results. Urban Climate Research Center (UCRC) Poster Competition (Arizona State University), Tempe, AZ. [Status: Presented] [Refereed] |
| **8.** | **Wilson, K.**, Ross, A., & Ramella, K. (October, 2021). School connectedness: Recreation as a contributing factor. American Public Health Association, Denver, CO. [Status: Presented] [Refereed] |
| **7.** | **Wilson, K.,** Justesen, A., Vanos, J.,& Ross, A. (October, 2021).Influence of nature-based schoolyard redesign on student health: Physical activity preliminary results. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Virtual. [Status: Presented] [Refereed] |
| **6.** | **Wilson, K.,** & Ross, A. (April, 2021). The power of neighborhood norms on active transportation to school. College of Health Solutions Student Research Symposium (Arizona State University), Virtual. [Status: Presented] [Refereed] |
| **5.** | Ross, A., Ramella, K., & **Wilson, K.** (April, 2021). Teacher and staff perceptions of inclusive recreation: A mixed method overview of Arizona schools. Society of Health and Physical Educators (SHAPE America) National Convention, Virtual. [Status: Presented] [Refereed] |
| **4.** | **Wilson, K**. (April, 2021). Using parkrun to increase physical activity in underserved youth: A feasibility study. SHAPE Student Research Works-in-Progress, Virtual. [Status: Presented] [Refereed] |
| **3.** | **Wilson, K.,** & Ross, A. (April, 2021). The power of neighborhood norms on active transportation to school. Institute for Social Science Research Graduate Student Poster Competition (Arizona State University), Virtual. [Status: Presented] [Refereed] |
| **2.** | McNamara, S., Shaw, M., **Wilson, K.,** & Cox, A. (November, 2019). Educational podcasts within the field of kinesiology: A scoping review. University of Northern Iowa’s Education Summit, Cedar Falls, IA. [Status: Presented] [Refereed] |
| **1.** | **Wilson, K.,** McNamara, S. W. T., & Petersen, A. (April, 2019). The effectiveness of using a podcast to teach person-first language. Annual Graduate Student Symposium (University of Northern Iowa), Cedar Falls, IA. [Status: Presented] [Refereed] |

**Grants:**

**Current Funded:**

**Previously funded:**

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| **7.** | **Wilson, K.** (June, 2023). Conference Travel Grant. Graduate & Professional Student Association, Arizona State University. Total: $950.00 |
| **6.** | **Wilson, K.** (May, 2023). John and Elizabeth Ainsworth ENS Doctoral Student Travel Award. College of Health Solutions, Arizona State University. Total: $500.00 |
| **5.** | **Wilson, K.** (March, 2022). Conference Travel Grant. Graduate & Professional Student Association, Arizona State University. Total: $950.00 |
| **4.** | **Wilson, K.** (August, 2021). Conference Travel Grant. Graduate & Professional Student Association, Arizona State University. Total: $344.00 |
| **3.** | **Wilson, K.** (March, 2021). Conference Travel Grant. Graduate & Professional Student Association, Arizona State University. Total: $174.00 |
| **2.** | **Wilson, K.** (March, 2021).Research Conference Travel Grant. Graduate College, Arizona State University. Total: $99.00 |
| **1.** | **Wilson, K.,** & Ross, A. (September, 2020). Using an Activist Approach in Physical Education: An Experiment with Music. ASU Global Sport Institute. Total $17,328.75. [Not pursued] |

**Under Consideration:**

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| **3.** | **Wilson, K.** (March, 2023). Graduate Student Conference Support. College of Health Solutions, Arizona State University. Total: $700.00. |
| **2.** | **Wilson, K.** (March, 2021).Research Conference Travel Grant. Graduate College, Arizona State University. Total: $300.00. |
| **1.** | **Wilson, K.** (March, 2023). 2023 International Journal of Environmental Research and Public Health Travel Award. Total: $545.78 |

**Unfunded:**

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| **7.** | **Wilson, K.** (April, 2023). Thomas L. McKenzie Research Award. Society of Health and Physical Educators (SHAPE America). Total: $2000.00 [Selected to second round reviews before decision] |
| **6.** | **Wilson, K. [PI],** Poulos, A., Kulinna, P. H., & Ohri-Vachaspati, P. (July, 2023).Impact of school playground renovations on after-hours usage, physical activity, and neighborhood cohesion: An extension of the PLAYground Project cluster-randomized trial. NIH RFA-CA-22-041 The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed). Total: $408,207. |
| **5.** | **Wilson, K.** & Schulke, M.(March, 2023).Group Travel Grant. Graduate & Professional Student Association, Arizona State University. Total: $1473.34 |
| **4.** | **Wilson, K.,** Poulos, A., Schulke, M., Winsor, B., Garrison, V. Developing a Desert Forest Learning Path in Phoenix-South Mountain. (June, 2022). Quadratec Cares 'Energize The Environment' Grant Program. Total: $3,500. |
| **3.** | **Wilson, K.,** Ross, A., Schulke, M., Winsor, B., Garrison, V. Developing a Desert Forest Learning Path in Phoenix-South Mountain. (February, 2022). State Farm Neighborhood Assist. Total: $25,000. |
| **2.** | **Wilson, K.** (December, 2021). Influence of nature-based schoolyard redesign on student health: Physical activity. Thomas L. McKenzie Research Award. Society of Health and Physical Educators (SHAPE America). Total: $2000.00 |
| **1.** | **Wilson, K.** (March 2021). Health Policy Research Scholar. Robert Wood Johnson Foundation. Annual award of $30,000 up to four years or until graduation. |

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| **TEACHING** |

Courses Assisted at University of Northern Iowa

*Undergraduate (1000-4000)/Graduate (5000-6000)*

* Biomechanics (PEMES 3151)
* Physiology of Exercise (PEMES 3153)
* Exercise Physiology: Applications for Health and Human Performance (PEMES 3155/5155)
* Administration and Curriculum Development in Physical Education (PEMES 3176)
* Adapted Physical Education (PEMES 4152/5152)

Guest Lectures at University of Northern Iowa

* Physiology of Exercise (PEMES 3153), 2018
  + Principles of Exercise Training
  + Adaptations to Resistance Training
  + Adaptations to Aerobic Training
* Physiology of Exercise (PEMES 3153), 2019
  + Adaptations to Aerobic Exercise
* Exercise Physiology: Adaptations for Health and Human Performance (PEMES 3155/5155), 2018, 2019
  + Genetics: DNA to protein in the context of exercise-related topics

Courses Taught at Wahlert Catholic High School (Grades 9-12)

* Anatomy and Physiology (Spring 2017, Fall 2017, Spring 2018)
* Biology (Spring 2017, Fall 2017, Spring 2018)
* Integrated Science (Fall 2017, Spring 2018)
* Scientific Methods (Spring 2017)

**SERVICE & LEADERSHIP**

* Arizona School Health and Wellness Coalition | 2021 - present
* Network of Early Career Researchers and Students (NESI) of International Society of Behavioral Nutrition and Physical Activity (ISBNPA) | 2021 - present
  + Networking Team
* International Society of Behavioral Nutrition and Physical Activity (ISBNPA) | 2021 - present
  + 2022 Conference Organizing Committee
* American Public Health Association (APHA) | 2021-Present
* Graduate & Professional Student Association | 2020-Present, ASU
  + Assembly Member - College of Health Solutions | 2022 - present
  + Grant reviewer | 2022 - present
  + Travel award reviewer | 2020 - 2022
* Exercise and Nutritional Sciences Graduate Club, ASU
  + Communications Lead | 2022 - present
  + Secretary | 2021 - 2022
* Society of Health and Physical Educators | 2019 – present
* Phi Theta Kappa National Honor Society, 2013 - present
* American College of Sports Medicine | 2019 – 2021
* National Association of Biology Teachers, | 2014 - 2017
* National Science Teaching Association | 2014 - 2017

**ACADEMIC SCHOLARSHIPS**

* 48th Annual Arizona Rural Health Conference Attendance Scholarship | 2022 ($300)
* UNI Dean’s Fellowship | 2019 ($1,500)
* UNI Tuition Scholarship | 2019 ($2,289.75)
* Fourth place at UNI 9th Annual Graduate Symposium | 2019 ($100)
* Roger M. Biology Award | 2015 ($600)
* Jim Miner Scholarship | 2014 ($2,500)
* WIU Transfer Commitment Scholarship | 2013 ($1,000)
* ECC Housing Scholarship | 2011-2012 ($1,600)
* ECC Softball Scholarship | 2011-2013 ($5,600)
* Kruse-Family Endowed Scholarship | 2011 ($800)
* Biotechnology Department Scholarship | 2011 ($500)
* High Desert Chile Pod | 2011 ($200)
* Kiwanis Club of Bisbee Fred Corrin Scholarship | 2011 ($40,000)

**CERTIFICATIONS & LICENSES**

* CIRTL | Anticipated Fall 2023
* CPR/AED | 2022
* Collaborative Institutional Training Initiative (CITI)
  + Social & Behavioral Research | 2020
  + Social & Behavioral Research Best Practices for Clinical Research | 2022
* Iowa Substitute Teacher Licensure | 2019
* Iowa Secondary Teacher Licensure (5-12): Basic Science, Biological Sciences, Chemistry | 2017-2019
* Iowa Coaching Authorization | 2017-2019
* Illinois Secondary Teacher Licensure (6-12): Biology, Earth and Space Science, General Science | 2016-2022

**HONORS & AWARDS**

* Honorable Mention at Institute for Social Science Research Graduate Student Poster Competition (ASU) | Fall 2021
* Fourth place at the Annual Graduate Student Symposium, UNI | 2019
* WIU Dean’s List | 2013 - 2016
* College of Arts and Sciences Cecile A. Christison College Scholar, WIU | 2016
* Commencement Marshall, WIU | 2016
* ECC Dean’s List | 2011 – 2013
* ECC Female Athlete of the Year | 2013
* Academic All-Region, Softball, ECC | 2012
* Female Athlete of the Year, Bisbee High School, Bisbee, AZ | 2010 & 2011
* Valedictorian, Bisbee High School, Bisbee, AZ | 2011

**OTHER LEADERSHIP EXPERIENCES**

* Junior Class Moderator, Wahlert Catholic High School | 2017-2018
* Assistant Softball Coach, Wahlert Catholic High School | 2017-2018
* Public Relations Lead, National Science Teaching Association WIU Chapter | 2013-2016
* Residence Life Assistant, ECC | 2012-2013
* Student Senate Representative, ECC | 2011-2012
* Water Safety Instructor / Lifeguard, Bisbee City Pool, Bisbee, AZ | 2008-2012
* Pool Manager, Bisbee City Pool | 2012

**VOLUNTEER INVOLVEMENT**

* 23rd International Congress of Biometeorology, Tempe, AZ | 2023
* Pitchfork Pantry (ASU), Tempe, AZ, | 2023
* Broadmor Elementary National Walk/Bike/Roll to School Day, Tempe, AZ | 2022
* SHAPE America National Convention, New Orleans, LA | 2022
* Paideia Academies Annual Tree Planting Day, Phoenix, AZ | 2022
* Science Fair Judge, Broadmoor Elementary School, Tempe, AZ | 2022
* Ironman 70.3 AZ, Tempe, AZ | 2020
* Iowa Science Olympiad, Cedar Falls, IA | 2020
* IMT Des Moines Marathon, Des Moines, IA | 2019
* Illinois Junior Academy of Science Region 1 Science Fair Judge, Macomb, IL | 2015 & 2016
* Western Illinois Regional Science Olympiad Activity Leader, Macomb, IL | 2015 & 2016
* Chemistry & Physics Science Demonstration Show Assistant, WIU | 2015
* Classroom Assistant, West Prairie Middle School, Colchester, IL | 2014
* Biology Day Activity Leader, WIU | 2014 & 2015
* Bisbee Animal Shelter Volunteer, Bisbee, AZ | 2013
* A Magical Kwik Stop Christmas, Dubuque, IA | 2012
* Youth Softball Clinic Assistant, ECC | 2011