
CURRICULUM VITAE

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Educational Background

PhD	University of Illinois at Urbana-Champaign Concentration: Pedagogical Kinesiology Dissertation: “ <i>An Exploration into the Use of Online Instruction in Secondary Physical Education</i> ”	2019
MA	Eastern Mennonite University Concentration: Curriculum & Instruction	2013
BA	Messiah College (Now Messiah University) Concentration: K-12 Health and Physical Education Teaching Certification: Pennsylvania Level II, permanent	2009

Academic Experience

2022-Current	Assistant Professor Department of Kinesiology College of Health and Human Services University of New Hampshire, Durham, NH
2019-2021	Assistant Professor Department of Kinesiology and Health College of Education and Human Development Georgia State University, Atlanta, GA

Professional Experience

2015-2019	Graduate Research Assistant Pedagogical Kinesiology Lab Department of Kinesiology and Community Health University of Illinois at Urbana-Champaign
2019	Graduate Research Assistant Health Promotion & Rehabilitation Lab Department of Kinesiology and Community Health University of Illinois at Urbana-Champaign
2014-2019	Graduate Teaching Assistant Department of Kinesiology and Community Health University of Illinois at Urbana-Champaign

2018 Staff Coordinator
Sports Fitness Program
Department of Kinesiology and Community Health
University of Illinois at Urbana-Champaign

2009-2014 Health and Physical Education Teacher
Eisenhower Elementary School
Hoover Elementary School
Camp Hill School District, Camp Hill, PA

Books

1. Osterlie, O., **Killian, C.M.**, Sargent, J. (2023, co-first authors). Flipped learning in physical education: Opportunities and applications. *Routledge*.
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Monographs and Special Features

4. Osterlie, O., Sargent, J. & **Killian, C.M.** (2022, open submissions). Digital technology in physical education: Pedagogical approaches (Eds.). *Frontiers in Education*.
 3. ^Daum, D.N., Goad, T., & **Killian, C.M.** (2021). How do we do this? Distance learning in physical education- Part 1. *Journal of Physical Education, Recreation, and Dance*, 92(4), 5-10.
<https://doi.org/10.1080/07303084.2021.1886836>
 2. ^**Killian, C.M.**, Daum, D.N., Goad, T., Lehman, S., & Brown, R. (2021). How do we do this? Distance learning in physical education- Part 2. *Journal of Physical Education, Recreation, and Dance*, 92(4), 11-17.
<https://doi.org/10.1080/07303084.2021.1886838>
 1. ^Goad, T., **Killian, C.M.**, & Daum, D.N. (2021). Distance learning in physical education: Hindsight is 2020- Part 3. *Journal of Physical Education, Recreation, and Dance*, 92(4), 18-21.
<https://doi.org/10.1080/07303084.2021.1886843>
- ^ *Special Feature was promoted on the journal cover and in an invited summary post on the SHAPE America Blog*
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Refereed Articles (* Denotes student advisee throughout this document)

25. Østerlie, O., Sargent, J., **Killian, C. M.**, Garcia-Jaen, M., Garcia-Martinez, S., & Ferriz-Valero, A. (2022). Flipped learning in physical education: A scoping review. *European Physical Education Review*, 1-20.
<https://doi.org/10.1177/1356336X221120939>
24. *Lanier, K.V. & **Killian, C.M.**, Wilson, K., & Ellis, B. (2022). A scoping review on the influence of K-12 physical education participation on students' perceptions of stress, anxiety, and depression. *Kinesiology Review*, 11, 209-219. <https://doi.org/10.1123/kr.2022-0002>
23. **Killian, C.M.**, & Woods, A.M. (2022). Students' perceptions and experiences using a supplemental online physical education curriculum. *European Physical Education Review*, 28, 633-650.
<https://doi.org/10.1177/1356336X211065953>
22. McMullen, J., **Killian, C.M.**, Richards, K.A.R., Jones, E., Krause, J., O'Neil, K., & Marttinen, R. (2022). The PETE Collaborative: Established in crisis, sustained through community. *Quest*, 74, 74-90.
<https://doi.org/10.1080/00336297.2021.2012212>
21. Richards, K.A.R., Graber, K.C., Woods, A.M., Ison, S.E. & **Kilian, C.M.**, (2022). U.S. PETE faculty members' workplace perceptions across gender and institutional level. *Journal of Teaching in Physical Education*, 1, 11-21. <https://doi.org/10.1123/jtpe.2020-0206>

20. Daum, D.N., Goad, T., Mosier, B., & **Killian, C.M.**, (2021). Toward quality online physical education: Research questions and future directions. *International Journal of Kinesiology in Higher Education*, 1-14. Advance online publication. <https://doi.org/10.1080/24711616.2021.1930295>
19. Ellison, D.W., Kern, B.D., & **Killian, C.M.** (2021). Why they remain: Factors influencing teaching sustainability in high-poverty schools. *Physical Education and Sport Pedagogy*, 1-15. Advance online publication. <https://doi.org/10.1080/17408989.2021.1934661>
18. Kern, B.D., **Killian, C.M.**, Ellison, D.W., Graber, K.C., Belansky, E., & Cutforth, N. (2021). Teacher beliefs and changes in practice through professional development. *Journal of Teaching in Physical Education*, 40, 606-617. <https://doi.org/10.1123/jtpe.2019-0270>
17. ^*Lanier, K.V., **Killian, C.M.**, & Burnett, R. (2021). Strength and conditioning as a high school physical education curriculum: A case example. *Journal of Physical Education, Recreation, & Dance*, 92(5), 18-26. <https://doi.org/10.1080/07303084.2021.1896401>
 ^ Article was promoted on the journal cover and in an invited summary post on the SHAPE America Blog
16. #Webster, C. A., D'Agostino, E., Urtel, M., McMullen, J., Culp, B., Egan, C. A., & **Killian, C.M.** (2021). Physical education in the COVID era: Considerations for online program delivery using the comprehensive school physical activity program framework. *Journal of Teaching in Physical Education*, 40, 327-336. <https://doi.org/10.1123/jtpe.2020-0182>
 #This article was featured in the SHAPE America's [UnLock Research](#)
15. Michael, S., Wright, Woods, A.M., van der Mars, H., Brusseau, T.A., Stodden, D.F., Burson, S., Fisher, J., **Killian, C.M.**, Mulhearn, S.C., Nesbitt, D.R., Pfladderer, C. (2021). Rationale for the essential components of physical education. *Research Quarterly for Exercise and Sport*, 92(2) 202-208. <https://doi.org/10.1080/02701367.2020.1854427>
14. **Killian, C.M.**, & Woods, A.M. (2021). Assessment practices in K-12 physical education: A scoping review of research 2000-2020. *Research Quarterly for Exercise and Sport*, 92(2), 248-258. <https://doi.org/10.1080/02701367.2021.1894315>
13. Bryant, L., Burson, S., Fisher, J., **Killian, C.**, Mulhearn, S., Nesbitt, D., Pfladderer, C., & Castelli, D.M. (2021). Evidence supporting the essential components of physical education as a measure of quality. *Research Quarterly for Exercise and Sport*, 92(2), 259-269. <https://doi.org/10.1080/02701367.2021.1883505>
12. **Killian, C.M.**, Woods, A.M., Graber, K.C., & Templin, T. (2021). Factors associated with high school physical education teachers' adoption of a supplemental online instructional system (iPE). *Journal of Teaching in Physical Education*, 40, 136-145. <https://doi.org/10.1123/jtpe.2019-0188>
11. **Killian, C.M.**, Kern, B.D., Ellison, D.W., Graber, K.C., & Woods, A.M. (2020). State lawmaker's views on childhood obesity and related school wellness legislation. *Journal of School Health*, 90, 257-263. <https://doi.org/10.1111/josh.12871>
10. Gawrisch, D.P., Richards, K.A.R., & **Killian, C.M.** (2020). Integrating technology in physical education teacher education: A socialization perspective. *Quest*. 72(3), 260-277. <https://doi.org/10.1080/00336297.2019.1685554>
9. #Richards, K.A.R., **Killian, C.M.**, & Kinder, C.J., Badshah, K., & Cushing, C. (2020). Chapter 4: Twitter as professional development platform among U.S. physical education teachers. *Journal of Teaching in Physical Education*, 39, 454-463. <https://doi.org/10.1123/jtpe.2020-0001>
 #This article was featured in the SHAPE America's [UnLock Research](#)

8. Kern, B.D., Ellison, D.W., & **Killian, C.M.** & Widmer, F. (2020). Initial validation of the teaching sustainability questionnaire and relationships of latent factors predicting physical education teachers' intent to remain working in high poverty schools. *Measurement in Physical Education and Exercise Science*. 24(3), 181-193. <https://doi.org/10.1080/1091367X.2020.1760870>
7. Graber, K.C., Woods, A.M., **Killian, C.M.**, Richards, K.A.R., & Rhoades, J. (2020). My how you have changed PETE: An updated demographic profile of US teacher education faculty. *Journal of Teaching in Physical Education*, 39, 284-395. <https://doi.org/10.1123/jtpe.2018-0311>
6. Graber, K.C., Richards, K.A.R., & **Killian, C.M.**, Woods, A.M. (2020). PETE Faculty members' preferences and responsibilities for research, teaching, and service in the U.S. *Journal of Teaching in Physical Education*, 38, 396-406. <https://doi.org/10.1123/jtpe.2019-0056>
5. **Killian, C.M.**, Kinder, C.J., & Woods, A.M. (2019). Online-based instruction in K-12 physical education: A scoping review. *Kinesiology Review*, 8, 110-129. <https://doi.org/10.1123/kr.2019-0003>
4. Richards, K.A.R., **Killian, C.M.**, Graber, K.C., & Kern, B.D. (2019). Chapter 4: Studying PETE recruitment and retention: Qualitative and quantitative research methods. *Journal of Teaching in Physical Education*. 38, 22-36. <https://doi.org/10.1123/jtpe.2018-0010>
3. Kern, B.D., Richards, K.A.R. Ayers, S., & **Killian, C.M.** (2019). Chapter 6: Recruitment in PETE: Interview results and discussion. *Journal of Teaching in Physical Education*, 38, 45-52. <https://doi.org/10.1123/jtpe.2018-0210>
2. Kern, B.D., Ayers, S., **Killian, C.M.**, & Woods, A.M. (2019). Chapter 8: Retention in PETE: Interview results and discussion. *Journal of Teaching in Physical Education*, 38, 61-67. <https://doi.org/10.1123/jtpe.2018-0213>
1. **Killian, C.M.**, & Woods, A.M. (2018). Expanding learning opportunities in kinesiology through the use of flipped instruction. *Kinesiology Review*. 7, 332-338. <https://doi.org/10.1123/kr.2018-0046>

Chapters in Books

5. **Killian, C.M.**, Osterlie, O. (invited, in writing). Digital curriculum. In Marttinen, R., Alfrey, L., Quarmby, T., & Hemphill, M. (Eds.). *Routledge Online Encyclopedia of Sports Studies*. Routledge.
 4. Graber, K.C., **Killian, C.M.**, & Woods, A.M. (2019). Quality physical education. In Carson, R. & Webster, C. (Eds.), *Comprehensive school physical activity programs: Handbook of research and practice* (pp. 89-98). Champaign, IL: Human Kinetics.
 3. **Killian, C.M.**, Graber, K.C., & Woods, A.M. (2017). Elementary physical education in the United States: Policies and practice. In D. Colella, B. Antala, & S. Epifani (Eds.), *Physical education and best practices in primary schools* (pp. 403-413). Caprioli, Italy: Pensa MultiMedia.
 2. **Killian, C.M.**, Graber, K.C., & Woods, A.M. (2016). Flipped instructional model in physical education. In Kamenaric, D., & Antala, B. (Eds.), *Physical education and new technologies* (pp. 102-111). Zagreb, Croatia: Croatian Kinesiology Association.
 1. Graber, K.C., **Killian, C.M.**, & Woods, A.M. (2016). Professional socialization, teacher education programs, and dialectics. In Richards, K.A.R. & Gaudreault, K.L. (Eds.), *Teacher socialization in physical education: New perspectives* (63-78). New York, NY: Taylor & Francis.
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Articles in Review

3. Osterlie, O., **Killian, C.M.**, Sargent, J. (accepted, in preparation). Digital technology as a digital scaffold in physical education. *Frontiers in Education*.
2. **Killian, C.M.**, Espinoza, S., Webster, C., Long, B., Urtel, M., Woods, A.M. & D'Agostino, E. (in review). Flipping the script: An initial exploration of flipped learning as an enhanced alternative to traditional physical education lessons. *Physical Education and Sport Pedagogy*.
1. *Lanier, K.V. & **Killian, C.M.**, Wilson, K., & Ellis, B. (in review). The influence of strength and conditioning in physical education on student stress, anxiety, and depression. *International Journal of Kinesiology in Higher Education*.

Non-Refereed Articles and Invited Blogs

4. Jones, E.J., **Killian, C.M.**, & McMullen, J. (2022, February 1). January 2022 PETE Collaborative. <https://www.thehpewebsite.com/blog/january-2022-pete-collaborative>
3. *Lanier, K.V. & **Killian, C.M.** (2021, June 29). Integrating strength and conditioning into high school physical education. SHAPE America Blog. <https://blog.shapeamerica.org/2021/06/integrating-strength-and-conditioning-into-high-school-physical-education/>
2. Daum, D., Goad, T., **Killian, C.M.** (2021, May 27). Hindsight is 2020: Lessons learned in physical education during the COVID-19 pandemic. SHAPE America Blog. <https://blog.shapeamerica.org/2021/05/teaching-physical-education-during-covid-19-lessons-learned/>
1. **Killian, C.M.**, C.J. Kinder, & Woods, A.M. (2019). Digital instruction in physical education: An avenue for Advocacy: Column editor: K. Andrew R. Richards. *Strategies: A Journal for Physical and Sport Educators*, 32, 39-41. <https://doi.org/10.1080/08924562.2019.1637182>

Keynote and General Session Presentations

2. **Killian, C.M.** (2022, October). *What are Whole School, Whole Community, Whole Child Approaches if the School and Community are Virtual? And Other Implications of the Expansion of Digital Learning*. Presenting at the Digital Technology in Physical Education and Sports (DiTePES) Symposium, Norwegian University of Science and Technology, Trondheim, Norway.
1. Ayers, S.A., Cleland, F. Graber, K.C., Kern, B.D., **Killian, C.M.**, Richards, K.A.R., Ward, P., & Woods, A.M. (2018, October). *An interview about recruitment and retention in PETE/HETE*. Presentation to the General Session at the Society of Health and Physical Educators (SHAPE) America PETE & HETE Conference, Salt Lake City, UT.

Invited Academic Presentations and Panels

5. (2022, October). *Debate on instructional technology in HPE: Topic TBD*. DiTePES Symposium, Norwegian University of Science and Technology, Trondheim, Norway.
4. (2021, April). *Lunch & learn: Connection and collaboration: Current issues in C & I*. Presented for the Society of Health and Physical Educators America National Convention Special Interest Group: Curriculum & Instruction.

3. **Killian, C.M.**, Castelli, D., Michael, S., Pfladderer, C., Burson, S., & Nesbitt, D. (2021, March). *Essential components of physical education: Evidence, recommendations, and conversation*. Presented at the American Education Research Association Special Interest Group-93 Webinar Series. <https://www.youtube.com/watch?v=KRJfq2dlrpo>
2. **Killian, C.M.** (2020, November). *Online physical education: Opportunities, applications, and future of physical education*. Presented for PETE 400: Curriculum & Instruction for Physical Education and Health Education, Ohio University, Athens, OH.
1. **Killian, C.M.** (2020, May). *Legislators' views on child obesity and whole of school wellness policy*. Presenting at the Nutrition & Obesity Policy Research and Evaluation Network (NOPREN) School Wellness Working Group Monthly Virtual Meeting. <https://vimeo.com/461171309>

Abstracts and Conference Proceedings (Not listed under Presentations)

18. **Killian, C.M.**, Daum, D., Goad, T., & Gentry, C. (2022, April). *Exploring physical education teachers' acceptance and use of online instruction*. Presented at the SHAPE America National Convention, New Orleans, LA. *Research Quarterly for Exercise and Sport*, 93, A-92-A-93.
17. *Lanier, K., & **Killian, C.M.** (2022, April). *The impact of strength and conditioning in physical education on students' feelings of anxiety and stress*. Presented at the SHAPE America National Convention, New Orleans, LA. *Research Quarterly for Exercise and Sport*, 93, A-65-A-66.
16. *Lanier, K., **Killian, C.M.**, Wilson, K.E., & Ellis, R. (2022, April). *What is the impact of physical education on students' feelings of stress, anxiety, and depression*. Presented at the SHAPE America National Convention, New Orleans, LA. *Research Quarterly for Exercise and Sport*, 93, A-65-A-66. A-71.
15. *Lanier, K., & **Killian, C.M.** (2021) Unintentional outsourcing? Teachers' use of an externally provided "blended learning" curriculum. *Research Quarterly for Exercise and Sport*, 92, A-126-A-127.
14. Ison, S.E., **Killian, C.M.**, & Pennington, S. (2021). What motivates high school students to enroll and engage in an online physical education course? *Research Quarterly for Exercise and Sport*, 92, A-45.
13. **Killian, C.M.**, & Woods, A.M. (2020). Physical education teachers' acceptance and use of a supplemental online curriculum. *Research Quarterly for Exercise and Sport*, 91, A-129-A-130.
12. **Killian, C.M.**, & Woods, A.M. (2020). Student perceptions and use of an online instructional system in physical education. *Research Quarterly for Exercise and Sport*, 91, A-137-A-138.
11. Kern, B.D., **Killian, C.M.**, Ellison, D.W., Graber, K.C., Belansky, E.S., & Cutforth, N.J. (2020). Longitudinal impact of the Healthy Eaters, Lifelong Movers project on pedagogical practices and beliefs about physical education. *Research Quarterly for Exercise and Sport*, 91, A-124.
10. Ellison, D.W., Kern, B.D., & **Killian, C.M.** (2020) Physical education teachers' sense of purpose as an indicator of teaching sustainability in high poverty schools. *Research Quarterly for Exercise and Sport*, 91, A-130.
9. Gawrisch, D.P., Kinder, C.J., Kim, J., Wei, M., Ison, S.E., **Killian, C.M.**, & Richards, K.A.R. (2020). National board-certified elementary physical education teacher' technology use. *Research Quarterly for Exercise and Sport*, 91, A-126-A-127.
8. Kinder, C.J., **Killian, C.M.**, Richards, K.A.R., & Woods, A.M. (2020). Flipped learning in physical education teacher education. *Research Quarterly for Exercise and Sport*, 91, 120.
7. **Killian, C.M.**, Kinder, C.J., & Woods, A.M. (2019) A systematic review of online instruction in K-12 physical education. *Research Quarterly for Exercise and Sport*, 90, A39.

6. Ellison, D.W., Kern, B.D., & **Killian, C.M.** (2019). Physical education teacher resilience and psychological flexibility as indicators for intent to remain teaching in high-poverty schools. *Research Quarterly for Exercise and Sport*, 90, A76.
5. **Killian, C.M.**, & Woods, A.M. (2018). Expanding and extending MVPA using e-Learning: FLiP study pilot results. *Research Quarterly for Exercise and Sport*, 89, A170- A171.
4. Kern, B.D., **Killian, C.M.**, Woods, A.M., Graber, K.C., Richards, K.A.R., & Ayers, S. (2018). PETE faculty members' beliefs about recruitment: Issues, challenges, and strategies. *Research Quarterly for Exercise and Sport*, 89, A72.
3. Phelps, A.N., **Killian, C.M.**, & Graber, K.C. (2018). Exploring general education and field experience credit hours in PETE. *Research Quarterly for Exercise and Sport*, 89, A175-A176.
2. **Killian, C.M.**, Kern, B.D., Steinberg, J.S., Ellison, D.W., Graber, K.C., & Woods, A.M. (2017). Schools' role in promoting child wellness: Perspectives of state lawmakers. *Research Quarterly for Exercise and Sport*, 88, 105.
1. Graber, K.C., **Killian, C.M.**, Rhoades, J., & Woods, A.M. (2017). Demographic characteristics of physical education teacher education faculty. *Research Quarterly for Exercise and Sport*, 88, 143.

Refereed Presentations: International and National Conferences (not included in Abstracts)

34. **Killian, C.M.**, Osterlie, O., Ferriz-Valero, A., García-Jaén, M., & Sargent, J. (in review). A scoping review of flipped learning research conducted in K-12 and university physical education settings. For presentation at the SHAPE America National Convention, Seattle, WA.
34. *Lanier, K.N., & **Killian, C.M.** Principals' views on student mental health and physical activity as a mediator. (in review). For presentation at the SHAPE America National Convention, Seattle, WA.
32. Jones, E.J, **Killian, C.M.**, Krause, J., O'Neil, K., Marttinen, R., McMullen, J., Richards, K.A. (2022, June). Creating a sense of community in higher education through the PETE Collaborative. Presenting at the International Association for Physical Education in Higher Education (AISEP) Gold Coast, Australia.
31. O'Neil, K., Krause, J., **Killian, C.M.**, Richards, K.A.R., Jones, E., McMullen, J., & Marttinen, R. (2022, April). PETE roundtable on recruitment and retention. [Roundtable presentation]. SHAPE America National Convention, New Orleans, LA.
30. Long, B., **Killian, C.M.**, Espinoza, S., Webster, C., Urtel, M., & D'Agostino, E. (2022, April). Virtual family and community engagement strategies. Presented at the American Occupational Therapy Association Annual Conference and Expo, San Antonio, TX.
29. McMullen, J., Krause, J., **Killian, C.M.**, O'Neil, K.M., Richards, K.A.R., & Marttinen, R. (January, 2022). *Sustaining a virtual community: The PETE Collaborative*. Presenting at the National Association of Kinesiology in Higher Education (NAKHE) Annual Conference, Phoenix, AZ.
28. **Killian, C.M.**, & Woods, A.M. (2021, June). *Enhancing physical education opportunities using the flipped learning approach: Pilot study results*. Presented at the International Association for Physical Education in Higher Education (AISEP) Banff, Alberta, Canada.
27. **Killian, C.M.**, & Kinder, C.J. (2021, June) *Integrating flipped learning into an early field experience course: Pilot study results from Physical Education Teacher Education*. Presented at the International Association for Physical Education in Higher Education (AISEP) Banff, Alberta, Canada.

26. **Killian, C.M.**, Ison, S.E., Pennington, S.A., Killian, L.A., & *Lanier, K. (2021, June). *Theoretically informed professional development through design: Engaging teachers in the construction of a quality online physical education course*. Presented at the International Association for Physical Education in Higher Education (AISEP) Banff, Alberta, Canada.
 25. *Lanier, K., & **Killian, C.M.**, Wilson, K., & Ellis, R. (2021, June). *K-12 physical education participation and its impact on student anxiety, depression and/or stress: A scoping review*. Presenting at the International Association for Physical Education in Higher Education (AISEP) Banff, Alberta, Canada.
 24. **Killian, C.M.**, Ison, S.E., Pennington, S., & Woods, A.M. (2021, March). *Physical activity in an online PE course: (Missed) opportunities for engagement*. Presented at the Comprehensive School Physical Activity Research Symposium at the SHAPE America National Convention, Baltimore, MD.
 23. Richards, K.A.R., Graber, K.C., Woods, A.M., **Killian, C.M.**, & Ison, S.E. (2021, March). *U.S. PETE Faculty Members' workplace perceptions across doctoral, master's, and baccalaureate institutions*. Presented at the Annual Meeting of the American Education Research Association, Orlando, FL.
 22. Daum, D., Mosier, B., Goad, T., & **Killian, C.M.** (2021, March). *Exploring research partnerships in K-12 online and blended physical education*. Presented at the Society of Health and Physical Educators [SHAPE] America National Convention, Salt Lake City, UT.
 21. Kern, B.D., Ellison, D.W., **Killian, C.M.**, Graber, K.C., Belansky, E.S., Cutforth, N.J., Woods, A.M. (2020, February). *Sustained effects of the San Luis Valley Physical Education Academy: A three-year follow-up study*. Presented at the Health & Physical Literacy Summit 2020, Birmingham, AL.
 20. **Killian, C.M.**, Kinder, C.J., Kern, B.D., Ellison, D.W., Graber, K.C., & Woods, A.M. (2020, February). *Informing whole-school physical activity programming legislation and policy: State lawmakers' perspectives*. Presented at the Active Living Conference, Orlando, FL.
 19. +Woods, A.M., Graber, K.C., **Killian, C.M.**, Richards, K.A.R. (2019, October). *Research, teaching, and service role predilections and responsibilities of physical education teacher education faculty working in the U.S.A.* Presented at the BRICCS Council of Exercise and Sports Science Congress, Capetown, South Africa.
- +Best Poster–Gold Award
18. Kinder, C.J., **Killian, C.M.**, Richards, K.A.R., Zalova, M., Badshah, K., & Tobar, A. (2019, June). *Twitter as a professional development tool for physical education teachers*. Presented at the International Association for Physical Education in Higher Education (AISEP) Conference, Garden City, NY.
 17. Ellison, D.W., Kern, B.D., & **Killian, C.M.** (2019, June). *Initial validation of the teaching sustainability questionnaire*. Presented at the International Association for Physical Education in Higher Education (AISEP) Conference, Garden City, NY.
 16. Castelli, D., Brusseau, T., Stodden, D., Nesbitt, D., Woods, A.M., **Killian, C.M.**, van der Mars, H., et al. (2019, April). *Essential components of physical education: Evidenced-based recommendations to improve effectiveness*. Presented at the Society of Health and Physical Educators [SHAPE] America National Convention, Tampa, FL.
 15. Richards, K.A.R., **Killian, C.M.**, Kinder, C., Badshah, K., & Cushing, C. (2019, April). *Using Twitter to connect with teachers for continuing professional development*. Presented at the Invisible College of the Research on Learning and Instruction in Physical Education Special Interest Group prior to the annual meeting of the American Educational Research Association, Toronto, Canada.
 14. Graber, K.C., Woods, A.M., **Killian, C.M.**, Richards, K.A.R., & Rhoades, J. (2019, January). *Demographics of physical education teacher education faculty working in the U.S.A.* Presented at the International Physical Education Congress (FIEP), Foz do Iguacu, Brazil.

13. Woods, A.M., Graber, K.C., Richards, K.A.R., & **Killian, C.M.** (2019, January). *Role responsibilities and preferences of PETE faculty working in the U.S.A.* Presented at the International Physical Education Congress (FIEP), Foz do Iguacu, Brazil.
12. **Killian, C.M.**, & Woods, A.M. (2018, October). *E-Learning systems to document the impact of PE: Unrealized potential.* Presented at the Society of Health and Physical Educators (SHAPE) America PETE & HETE Conference, Salt Lake City, UT.
11. Woods, A.M., **Killian, C.M.**, Rhoades, J., Richards, K.A.R. (2018, October). *PETE faculty members' preferences for research, teaching, and service roles.* Presentation at the Society of Health and Physical Educators (SHAPE) America PETE & HETE Conference, Salt Lake City, UT.
10. Phelps, A.N., & **Killian, C.M.** (2018, October). *General education and total credit hour comparisons across PETE institutions.* Presentation at the Society of Health and Physical Educators (SHAPE) America PETE & HETE Conference, Salt Lake City, UT.
9. Kinder, C.J., **Killian, C.M.**, & Woods, A.M. (2018, March). *Flipped instruction in university instructional physical activity courses: Theoretical rationale and practical approaches.* Presented at the Society of Health and Physical Educators [SHAPE] America National Convention, Nashville, TN.
8. Ayers, S.F., Richards, K.A.R., Woods, A.M., Graber, K.C., **Killian, C.M.**, & Kern, B.D. (2018, March). *PETE recruitment and retention: Where we are and future directions.* Presented at the Society of Health and Physical Educators [SHAPE] America National Convention, Nashville, TN.
7. **Killian, C.M.**, & Woods, A.M. (2018, January). *Using flipped instruction to expand and enhance learning.* Presented at the American Kinesiology Association Leadership Workshop, Denver, CO.
6. Ayers, S.A., Woods, A.M., Richards, K.A.R., Graber, K.C., **Killian, C.M.**, (2017, March). *Physical Education Teacher Education program recruitment: A descriptive study.* Presented at the Society of Health and Physical Educators [SHAPE] America National Convention, Boston, MA.
5. **Killian, C.M.**, Trendowski, T.N., & Woods, A.M. (2016, June). *Students' perceptions of the use of flipped instruction in a university physical activity course.* Presented at the International Association for Physical Education in Higher Education (AISEP) Conference, Laramie, WY.
4. **Killian, C.M.**, Trendowski, T.N., & Woods, A.M. (2015, October). *Flipped instruction can enhance learning in health and physical education classes.* Presented at the Society of Health and Physical Educators [SHAPE] America PETE & HETE Conference, Atlanta, GA.
3. Trendowski, T.N., **Killian, C.M.**, & Woods, A.M. (2015, October). *The flipped classroom's impact on students' self-efficacy.* Presented at the Society of Health and Physical Educators (SHAPE) America PETE & HETE Conference, Atlanta, GA.
2. **Killian, C. M.**, Kern, B. D., Ellison, D. W., Downs, M. N., Hua, A., Choi, D. S., Woods, A. M., Graber, K. C. (2015, November). *Legislators' perceptions of the current status of wellness and obesity levels in children.* Presented at the 1st FIEP Afro-European Conference on Physical Education and Sport, Rabat, Morocco.
1. +**Killian, C.M.**, Kern, B.D., Ellison, D.W., MacFarlane, M.N., Hua, A., Choi, D.S., Woods, A.M., & Graber, K.C. (2015, April). *Addressing the obesity epidemic through legislation: Perspectives of state lawmakers.* Presented at the annual meeting of the Australian Council for Health, Physical Education and Recreation, Adelaide, Australia.

+Outstanding Poster Award

Academic Presentations: Regional and State Conferences

8. **Killian, C.M.** (November, 2022). How to use flipped learning to enhance your physical education lessons. Presenting at the New Hampshire Association for Health, Physical Education, Recreation and Dance Convention, Waterville Valley, NH.
7. *Lanier, K.V., & **Killian, C.M.** (2022, November). Integrating strength and conditioning into the PE curriculum. Presenting at the Georgia Association for Health, Physical Education, Recreation and Dance Convention, Athens, GA.
6. **Killian, C.M.**, & Woods, A.M. (2018, November). *Using supplemental e-Learning system to deliver health-related fitness knowledge in secondary physical education*. Presented at the Illinois Association for Health, Physical Education, Recreation and Dance Conference, St. Charles, IL.
5. **Killian, C.M.** (October, 2018, accepted). *What state legislators think about physical education and what we can do about it*. Presentation accepted for the Indiana Society of Health and Physical Educators Conference, Indianapolis, IN.
4. **Killian, C.M.**, Ellison, D.W., Kern, B.D., & Woods, A.M. (2016, November). *Physical educators and their role in promoting child wellness: Perspectives of state lawmakers*. Presented at the Illinois Association for Health, Physical Education, Recreation and Dance Conference, St. Charles, IL.
3. **Killian, C.M.**, & Woods, A.M. (2015, November). *Integrating literacy to maximize movement time in physical education*. Presented at the Illinois Association for Health, Physical Education, Recreation and Dance Conference, St. Charles, IL.
2. **Killian, C.M.**, Trendowski, T.N., & Woods, A.M. (2015, November). *Teaching in the 21st century: A flipped classroom approach*. Presented at the Illinois Association for Health, Physical Education, Recreation and Dance Conference, St. Charles, IL.
1. Woods, A.M., **Killian, C.M.**, Ellison, D.W., McLoughlin, G.M., & Trendowski, T.N. (2015, November). *Data-driven teaching and assessment: How to advocate for your program*. Presented at the Illinois Association for Health, Physical Education and Dance Conference, St. Charles, IL.

Academic Presentations: International Online, Virtual Conferences

3. Osterlie, O., **Killian, C.M.**, & Sargent, J. (2022, October). *Flipped learning in physical education: Applications and opportunities*. Presented at New Media Pedagogy 2022 Online Conference.
2. **Killian, C.M.** (2020, May). *What do we know about effective online teaching in physical education & how might that be useful to me? Translating research to practice*. Presented at the Physedagogy PhysEd Summit, International Virtual Conference.
1. **Killian, C.M.**, Lemke, G., Woods, A.M. (2017, August). *Health-related fitness knowledge: An intellectual path to physical literacy*. Presented at the Physedagogy PhysEd Summit, International Virtual Conference.

Educational Media Interviews & Appearances

11. Marttinen, R. (Host). (October, 2022). Flipped learning in physical education? (Forthcoming) [Audio podcast episode]. In *Playing with research in health & physical education*.
10. WVU College Of Applied Human Sciences School of Sport Sciences (Host). (August, 2022). [Audio podcast episode #4] Building capacity to integrate technology in physical education. In *Time Out Podcast*. https://www.thedaonline.com/podcasts/timeout/time-out-podcast-building-capacity-to-integrate-technology-in-physical-education/article_47cf01ac-2289-11ed-9825-c7bdc9bd2aff.html

9. WVU College Of Applied Human Sciences School of Sport Sciences (Host). (August, 2022). [Audio podcast episode #2] (Re)Framing our thinking about technology in physical education. In *Time Out Podcast*. https://www.thedaonline.com/podcasts/timeout/time-out-podcast-re-framing-our-thinking-about-technology-in-physical-education/article_e4a6dc6c-1757-11ed-80c2-73cfe38deca8.html
8. Illinois Associate of Health, Physical Education, Recreation & Dance (Host). (March, 2022). #IAHPERDChat: Technology for Teaching and Learning with Dr. Chad Killian. https://wakelet.com/wake/AaLyRbAeedqB5sc_0-Agl
7. Marttinen, R. (Host). (January, 2022). Does online physical education curriculum work? (No. 212) [Audio podcast episode]. In *Playing with research in health & physical education*. <https://podcasts.apple.com/us/podcast/212-does-online-pe-curriculum-work/id1434195823?i=1000550430591>
6. Marttinen, R. (Host). (January, 2021). Twitter as PD for PE teachers (No. 141) [Audio podcast episode]. In *Playing with research in health & physical education*. <https://anchor.fm/PwRHPE/episodes/141-Twitter-as-a-Professional-Development-Platform-en62d5>
5. American Kinesiology Association. (November, 2020). Virtual learning and the future of physical education. *Kinesiology Today*, 13(4). https://www.americankinesiology.org/Content/Documents/KT_fall_2020_Vol-13_No-4.pdf
4. Butterworth, R. (Host). The Heart Tech Plus Team of Educators Discuss Distance Learning with Special Guest Dr. Chad Killian (No. 6) [YouTube Live episode] In *PE LIVE*. <https://www.youtube.com/watch?v=OsbKqZcc8TY>
3. Preuss, A.A. (Host). GPB Atlanta, Album 88 WRAS 88.5 FM w/ Special Guest Dr. Chad Killian [Radio Interview]. <https://drive.google.com/drive/folders/1q0ExGVoBi326wtSUSkqZqB7BvbgmTqMY?usp=sharing>
2. Butterworth, R. (Host). The Heart Tech Plus Team of Educators Discuss Distance Learning with Special Guest Dr. Chad Killian (No. 3) [YouTube Live episode] In *PE LIVE*. <https://www.youtube.com/watch?v=FDe3RscGkvA&feature=youtu.be>
1. Marttinen, R. (Host). (2020, March 17). On-line Physical Education in Unprecedented Times with Dr. Chad Killian (No. 83) [Audio podcast episode]. In *Playing with research in health & physical education*. <https://anchor.fm/PwRHPE/episodes/83-On-Line-Physical-Education-in-Unprecedented-Times-wDr--Chad->

Research Grants (Funded)

5. *Designing a virtual support system for Comprehensive School Physical Activity Programming*. (in development). Robert Wood Johnson Foundation- Pioneering Ideas: Exploring the Future to Build a Culture of Health. (Co-PI).
 4. *Investigating technology-based instructional approaches in university physical activity courses*. (2018). Jump Rope for Heart, Illinois Association for Health, Physical Education, Recreation, and Dance. \$3,321 (Co-PI).
 3. *Using flipped instruction to expand and enhance learning in kinesiology teacher education*. (2017). University of Illinois Teaching Advancement Board. \$4,000 (Co-PI).
 2. *Using asynchronous instruction to address barriers to quality physical education* (2017). Jump Rope for Heart, Illinois Association for Health, Physical Education, Recreation, and Dance. \$4,889 (Co-PI).
 1. *Physical education teacher education faculty: Characteristics by Carnegie Classification* (2015). Jump Rope for Heart, Illinois Association for Health, Physical Education, Recreation, and Dance. \$4,470 (Co-Investigator).
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Research Grants (Submitted)

2. *Toward accessible, culturally relevant online physical education.* (2020). Spencer Foundation (not funded). \$49,561 (PI).
1. *Physical education policies within statewide online and virtual schools.* (2019). Thomas L. McKenzie SHAPE America Research Award (not funded). \$2,000 (PI).

Practitioner Grants (funded)

3. *Improving students' muscular strength and endurance through traverse climbing.* (2012). Highmark Healthy High 5 School Challenge Grant. \$7,710.00. (Principal Writer).
2. *Using basic group fitness activities to increase students' health-related physical fitness.* (2011). Highmark Healthy High 5 School Challenge Grant. \$9,426.12. (Principal Writer).
1. *Teaching safety and self-regulation through basic gymnastics.* (2010). Highmark Healthy High 5 School Challenge Grant. \$9,972.65. (Principal Writer).

Honors and Awards

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|-------------------|--|
| 2019 | Best Poster–Gold Award– 2 nd BRICCS Council of Exercise and Sports Science Conference |
| 2014-2019 | University of Illinois List of Teachers Ranked as Excellent (all semesters) |
| 2017 | University of Illinois Campus Award for Excellence in Undergraduate Teaching (Teaching Assistant) |
| 2017 | College of Applied Health Sciences Award for Excellence in Undergraduate Teaching (Teaching Assistant) |
| 2017
2015-2017 | H.E. Kenney Memorial Scholarship Award, Department of Kinesiology and Community Health
Department of Kinesiology and Community Health Conference Travel Award (3 semesters) |
| 2016 | Student-Mentor Award, Illinois Association of Health, Physical Education, Recreation, and Dance |
| 2015 | Outstanding Poster Award – 29 th Australian Council for Health, Physical Education, and Recreation (ACHPER) International Conference |

University Media Mentions

- 2020 Georgia State University Main News Hub- Health & Wellness, Science, and Technology Feature: [Making the Connection](#)
- 2020 Georgia State University Main News Hub Feature: [School's Out- Now What?](#)
- 2020 College of Education & Human Development, Georgia State University Webpage: [Killian Designs Quality Online Resources for Physical Education Teachers](#)

Research Advisement

Lanier, K. (in progress). *Title to be determined.* Doctoral Dissertation, Georgia State University (Co-Chair).

Courses Taught

University of New Hampshire

HPE 675: Lead Instructor	(1 semester)	Motor Development and Learning
HPE 766: Lead Instructor	(1 semester)	MS/Secondary Physical Education Practicum

Georgia State University

KH 3010: Lead Instructor	(4 semesters; 2 online)	Skill Themes and Movement Concepts
KH 3200/7230: Lead Instructor	(2 semesters, 1 online)	Instructional Skills for HPE, P-12
KH 3420/7480: Lead Instructor	(3 semesters; 2 online)	Curriculum Development in HPE
KH 9830: Lead Instructor	(1 semester)	Research on Teaching & Learning in HPE

University of Illinois

KIN 564: Co-Instructor	(1 semester)	Qualitative Research Methods
KIN 460: Lead Instructor	(4 semesters)	Technology & Pedagogical Kinesiology
KIN 385: Co-Instructor	(10 semesters)	Experiences in Kinesiology Research
KIN 361: Lead Instructor	(3 semesters, 1 blended)	Curriculum in Grades K-6
KIN 268: Lab Instructor	(2 semesters)	Children's Movement
KIN 262: Discussion Instructor	(2 semesters)	Motor Development, Growth, and Form
KIN 142: Grader	(3 semesters, 3 online)	Contemporary Issues in Sport
KIN 122: Grader	(2 semesters, 2 online)	Physical Activity and Health
KIN 102: Lead Instructor	(3 semesters, 2 blended)	Individual and Dual Activities

Technology for Teaching, Learning, & Service

2020	myPE 1 & 2 online physical education curriculum resource and professional development for implementation in U-46 School District, Elgin, IL myPE 1: https://drive.google.com/file/d/1C9c15BxtCBE_LxrXLgaCuO0liMXgmIVx/view?usp=sharing myPE 2: https://drive.google.com/file/d/1dlfJuV5yXr7kPSckcfQavzi73IjfUoo9/view?usp=sharing
2020	Physical Activity for Wellness: Free, 5-week online physical education module for teachers to use during the COVID-19 extended school closures https://drive.google.com/drive/u/1/folders/13Jmlxcs7FVpHR5krm3PwyJy_Dv-iycoN
2018-2019.	Developed KIN 105/205: Applied Physical Activity and Wellness online course in collaboration with the University of Illinois Center for Innovation in Teaching and Learning
2017-2018	Developed and implemented e-Learning content for KIN 361: Curriculum in Grades K-6 as part of a flipped learning course redesign and research project

Service to the Profession

PETE Collaborative Organizer and Moderator

Initiator, co-organizer, and co-moderator of an international Physical Education Teacher Education faculty and graduate student Virtual Zoom conference call series:

Website: <https://sites.google.com/view/petecollaborative/home>

Call recordings appearing as podcast episodes: <https://anchor.fm/pwrhpe>

Manuscript Reviewer

Physical Education and Sport Pedagogy

BMC Medical Education

Research Quarterly for Exercise and Sport

Journal of Teaching in Physical Education

European Physical Education Review

Kinesiology Review

PLOS ONE

Frontiers Education

Quest

Health Education Research

International Journal of Kinesiology in Higher Education

Illinois Journal for Health Physical Education Recreation and Dance

Conference Research Abstract Reviewer

Society of Health and Physical Educators (SHAPE) America

International Association for Physical Education in Higher Education (AISEP)

Professional Memberships

SHAPE America

Georgia Association of Health, Physical Education, Recreation, and Dance

International Association for Physical Education in Higher Education (AISEP)

Service to the Public: Invited Practical Webinars, Workshops & Presentations

16. **Killian, C.M.** (2021, March). *COVID-19 and (online) physical education: Applications and opportunities*. Presented for the University of New Mexico Quality Physical Education Webinar Series.
15. **Killian, C.M.** & Goad, T. (2020, August). *Promoting and engaging students in physical activity through online physical education*. New York Association of Health, Physical Education, Recreation, & Dance Webinar Series on Online Physical Education.
14. **Killian, C.M.** & Goad, T. (2020, August). *Appropriate practices and recommendations for teaching physical education Online*. New York Association of Health, Physical Education, Recreation, & Dance Webinar Series on Online Physical Education.
13. Goad, T., & **Killian, C.M.** (2020, August). *Let's get comfortable: Navigating learning management systems and course beginnings*. New York Association of Health, Physical Education, Recreation, & Dance Webinar Series on Online Physical Education.
12. **Killian, C.M.**, Dietz, S.E., & Pennington, S. (2020, August). *myPE online curriculum training*. Presentation at School District U-46 Physical Education Professional Development Workshop.
11. **Killian, C.M.** (2020, May). *Planning for effective online learning in physical education*. Presented at the Georgia Department of Education Health and Physical Education Webinar Series.

10. **Killian, C.M.** (2020, April). *Flipped learning in undergraduate physical education teacher education: Practical implications for program design*. Presented at the University of New Mexico Physical Education Teacher Education Program Development Meeting.
9. **Killian, C.M.** (2020, August). *Best practices for online learning in physical education*. Workshop conducted for Rockdale Public Schools Physical Education Professional Development.
8. **Killian, C.M., & Dietz, S.** (2020, January). *Quality physical education and digital instruction*. Presentation at School District U-46 Physical Education Professional Development Workshop.
7. **Kinder, C.J., Shelley, S., Killian, C.M., & Woods, A.M.** (2019, February). *Maximizing engagement and motivation for diverse students*. Presentation at the Urbana School District 116 Winter Institute, Urbana, IL.
6. **Killian, C.M., Shelley, S., & Woods, A.M.** (2017, February). *Optimizing physical education class time by integrating reading and writing*. Presented at the Urbana School District 116 Winter Institute, Urbana, IL.
5. **Killian, C.M.** (2016, August). *There is no such thing as a balanced life: Rethinking wellness in terms of oscillation and energy management*. Presented at the Graduate Academy for College Teaching, University of Illinois at Urbana-Champaign Urbana, IL.
4. **Killian, C.M., Ellison, D.W., & Woods, A. M.** (2016, January). *Energy and productivity: How teacher energy levels can impact classroom productivity*. Presented at the Urbana School District 116 Winter Institute, Urbana, IL.
3. **Killian, C.M., & Wentzell, S. R.** (2013, June). *Increasing MVPA in elementary physical education*. Presentation at the Chambersburg School District Summer Physical Education Workshop. Chambersburg, PA.
2. **Killian, C. M.** (2013, April). *Charlotte Danielson's Framework for Teaching: Pennsylvania's new teacher evaluation model and how it relates to health and physical education*. Presentation at the Messiah College Health and Physical Education Teacher Certification Seminar, Mechanicsburg, PA.
1. **Killian, C. M.** (2013, April). *Beyond coaching and camp games: Practical tips for becoming an effective physical educator*. Presentation at a meeting of the Messiah College Health and Physical Education Club, Mechanicsburg, PA.

Service to the Institution: University, College, Department and Program Area

University of New Hampshire

Georgia State University

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| 2020-2021 | Faculty Advisor, Health & Physical Education Majors Club,
Department of Kinesiology and Health |
| 2020-2021 | Research Committee Member, Department of Kinesiology and Health |

University of Illinois

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| 2017-2019 | Exercise is Medicine Committee Member, Graduate Student Representative, Department of Kinesiology and Community Health, Campus Recreation, McKinley Health Center |
| 2015-2018 | Undergraduate Research Coordinator, Pedagogical Qualitative Research Laboratory, Department of Kinesiology and Community Health |
| 2014-2018 | Undergraduate Research Project Mentor, James Scholar Program, (5 students) |

2016, 2018 Graduate Student Panelist, Graduate Recruitment Day, College of Applied Health Sciences

2016-2017 Education Policy Committee, Graduate Student Representative, Department of Kinesiology and Community Health

2015-2017 Instructor, the Graduate Academy for College Teaching, Center for Innovation of Teaching and Learning, University of Illinois at Urbana-Champaign
