

James D. Wyant, Ph.D

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1. Academic History:

Preparation

West Virginia University, Morgantown, WV

Ph.D. Kinesiology- Physical Education Teacher Education July 2012

Cognate area: Instructional Design and Technology

Concentration area: Research Methods and Statistics

Dissertation Topic: A mixed-methods analysis of a single-course strategy to integrate technology into PETE.

Comprehensive Areas: Health-Related Physical Education, Applied Behavior Analysis, Instructional Technology, Supervision, Curriculum Design

West Virginia University, Morgantown, WV

M.S. Kinesiology-Athletic Coaching Education May 2009

Emphasis: Sport psychology, exercise prescription, and coaching techniques

Fairmont State University, Fairmont, WV

B.S. Kinesiology- Physical Education, Health Education May 2007

Honors and Certifications

Teacher of the Year Award, West Virginia University, College of Physical Activity and Sport Sciences award presented for excellence in teaching for the 2018-2019 and 2019-2020 academic years.

West Virginia Department of Education Teacher Credential, Physical Education and Health Education certifications are valid for teaching grades preschool through adult physical education and grades 5-12 health education.

Young Professional Award Recipient, West Virginia Association of Health, Physical Education, Recreation and Dance the award acknowledged excellence in teaching for young professionals in 2019.

Scholar of the Year Award, SHAPE WV, Award presented for excellence in research for 2021.

2. Professional Experience:

Academic Positions

Assistant Professor, West Virginia University, Morgantown, WV 2017-present
Sustain a productive line of research that explores topics related to physical education and physical education teacher education. Submit and secure external grant funding to support academic research. Teach courses in the areas of elementary methods, pedagogical content knowledge at the undergraduate and graduate levels. Other responsibilities include serving as the student teaching coordinator and departmental liaison for edTPA organization. Proportion time of position: Teaching 40%; Research 30%; Service 30%.

Student Teaching Coordinator 2017-present
Provide leadership and oversight of the physical education teacher education student teaching internship. Identify and arrange placements for teacher candidates at a variety of local K-12 schools. Serve as the primary liaison with the college of education to ensure teacher candidates satisfy the requirements for licensure.

Accreditation Coordinator 2019-present
Provide leadership and oversight of the physical education teacher education program's accreditation efforts.

Associate School Director 2023-present
The Associate Director serves as a member of the SoSS leadership team and is expected to promote and support the strategic mission and goals of SoSS, aligned with the College of Applied Human Sciences (CAHS) and West Virginia University (WVU).

Assistant Professor, University of the Pacific, Stockton, CA 2013-2017
Teach courses in the areas of pedagogical content knowledge, assessment and evaluation, instructional methods and capstones within the Sport Pedagogy program at the undergraduate and graduate levels. Partner with the Benerd School of Education to coordinate and supervise student teaching placements. Sustain a productive line of research that examines issues related to physical education. Other responsibilities include collecting and managing assessment data, advising undergraduate and graduate students, and providing service to the Health, Exercise and Sport Sciences Department and University. Proportion time of position: Teaching 60%; Research 30%; Service 10%.

Director of Sport Pedagogy Track 2013-2017
Provide leadership and day-to-day governance of the Sport Pedagogy track. Develop a mission and vision for the Sport Pedagogy track, which involved ushering in curriculum changes, student recruitment strategies, and maintenance of an assessment and evaluation system. Cultivate and sustain community partnerships with public schools, charter schools, and community-based agencies.

Department of Health, Exercise, and Sport Sciences Assessment Coordinator 2014-2017
Develop an assessment framework that could be diffused across department tracks including athletic training, health and exercise science, sport management, and sport pedagogy. Assist faculty in creating student learning outcomes and objectives, rubric design, and processes to collect data.

Director of Physical Education Activity Program 2016-2017
Provide leadership and day-to-day governance of the activity program. Develop and oversee all budgetary matters, including the purchasing of items from different vendors. Partner with athletics and recreation

departments to schedule class locations around campus. Supervise graduate teaching assistants and adjunct teachers. Provide professional development training seminars in the areas of teaching, course design, and assessment.

University of the Pacific Accomplishments:

- Published peer-reviewed papers and presentations on topics related to physical education.
- Received highly favorable student evaluations for courses taught.
- Invited to present at the first annual University of the Pacific Sport Technology conference.
- Received highly favorable reviews in areas of teaching, research, and service during 3rd year review.
- Recognized for exemplary work in regards to fostering community-based partnerships.

Temporary Assistant Professor, Fairmont State University, Fairmont, WV 2012-2013
Taught undergraduate courses within the Department of Health and Human Performance. Collaborated with faculty to identify strategies to enhance and establish a learning community with the creation of a Majors Club. Served on departmental committees to help strengthen the teaching-learning environment.

Other Professional Employment

Graduate Teaching Assistant, West Virginia University, Morgantown, WV 2007-2012
Taught and assisted in teaching undergraduate pre-service physical education teachers. Served as primary teacher for a variety of activity courses in West Virginia University's PETE and Basic Instruction Programs. Responsible for syllabi creation, assessment, lesson planning, and grading. Additional responsibility included managing and entering student data for NCATE accreditation. Another staple of the graduate assistantship experience was providing service to a countywide adapted physical education program that was hosted on campus.

Public School Experience

University of the Pacific, Stockton, CA

Clinical Coordinator 2013-2017
Arranged and supervised fieldwork experiences for all sport pedagogy courses; including, but not limited to, Secondary Physical Education, Elementary Physical Education, Adapted Physical Education, and Motor Learning and Development.

University Supervisor of Student Teachers 2014-2017
Supervise pre-service teachers during culminating field placements. Conduct systematic observations of student teachers during field placements to help promote teacher growth and monitor progress.

Stockton Unified School District, Stockton CA

Tiger P.R.I.D.E. Coordinator 2013-2017
Sustain a partnership with a Stockton, CA area elementary school. Prepare pre-service teachers to deliver an 8-week after school physical activity program to elementary aged children. Develop systems to promote the growth of pre-service teachers through the integration of technology systems, intercultural development, systematics observation tools, and reflective practices.

Mylan Park Elementary, Morgantown, WV

Elementary Physical Education Teacher

2011-2012

Taught elementary physical education teacher in the K-12 setting. Responsible for creating and delivering unit plans, lesson plans, and authentic assessments.

- School-wide fitness testing coordinator
- Field Day coordination with local sporting venues
- Spirit Day coordination with local university and sport teams
- News coverage of school-wide physical activity promotion through school day
- Cooperating teacher for West Virginia University pre-service physical education teachers

Research Liaison

2009-2010

Served as contact for a school-based physical activity promotion research project that focused on increasing school-based physical activity opportunities for sedentary children. Responsibility required interaction with research participants, classroom teachers, and administrators.

West Virginia University, Morgantown, WV

University Supervisor for Student Teachers

2009-2012

Supervised pre-service teachers during culminating field placements. Conducted systematic observations of student teachers during field placements to help promote teacher growth and monitor progress.

- Fall 2009 responsible for supervising six student teachers
- Spring 2011 responsible for supervising six student teachers
- Fall 2011 responsible for supervising one student teacher

East Fairmont High School, Fairmont, WV

Coach and Summer Strength and Conditioning Coordinator

2004-2008

Required to fill a variety of roles during time spent at the school. Responsibilities included: freshmen basketball coach, varsity boys' basketball assistant coach, summer strength and conditioning coordinator, and summer basketball camp instructor.

3. Scholarly Activities:

Published Peer-Reviewed Papers

Wyant, J.D., Olsen, E., Towner, B., Keath, A., Huang, J., Meeteer, W., Tsuda, E., & Burneisen, L. (in-press). Elementary physical education teachers' perceptions of socializing agents during the COVID-19 pandemic. Article accepted for publication in the *European Physical Education Review*.

Keath, A., **Wyant, J.D.**, & Towner, B. (in-press). ChatGPE: Does artificial intelligence have a place in the physical education setting? Article accepted for publication in the *Journal of Physical Education, Recreation, and Dance*

- Towner, B., Keath, A., & **Wyant, J.D.** (in-press). Where do I look? Finding meaningful resources for assessment in physical education. Article accepted for publication in the *Journal of Physical Education, Recreation, and Dance*.
- Voelker, D.V., Bulger, S.M., Tsuda, E., & **Wyant, J.D.** (in-press). Internationalizing at home: Examining US students' intercultural effectiveness across a Collaborative Online International Learning experience in kinesiology courses. Article accepted for publication in the *International Journal of Kinesiology in Higher Education*.
- Olsen, E.B., Tsuda, E., **Wyant, J. D.**, Burrell, R., Mukherjee, J., McKay, A., Herrera, J., & Labrador, D. (2023). The dissemination and implementation of recess guidelines, policies, and practices during the COVID-19 Pandemic. *Journal of Teaching in Physical Education*. Advance online publication. <https://doi.org/10.1123/jtpe.2022-0196>.
- Wyant, J.D.**, Tsuda, E., Voelker, D.K., Bulger, S.M., & Barnicle, S.P. (2023). Integrating Collaborative Online International Learning (COIL) into kinesiology coursework. *The Journal on Excellence in College Teaching*, 34(2), 189-204.
- Tsuda, E., Ward, P., Ressler, J., **Wyant, J.D.**, He, Y., Kim, I., & Santiago, J. (2023). Basketball common content knowledge instrument validation. *International Journal of Kinesiology in Higher Education*, DOI: [10.1080/24711616.2021.2010624](https://doi.org/10.1080/24711616.2021.2010624)
- Mackey, O., Tsuda, E., Elliott, E., & **Wyant, J.D.** (2023). Selecting content to teach in high school physical education. *Journal of Physical Education, Recreation, and Dance*, 94(3), 11-16. DOI: [10.1080/07303084.2022.2156939](https://doi.org/10.1080/07303084.2022.2156939)
- Phillips, M., Tsuda, E., & **Wyant, J.D.** (2023). Promoting motor skill development and social-emotional learning among preschoolers in physical education. Accepted for publication to the *Journal of Physical Education, Recreation, and Dance*. 94(3), 29-34. DOI: [10.1080/07303084.2022.2156941](https://doi.org/10.1080/07303084.2022.2156941)
- Ross, S., Ross, A., Abramson, K., & **Wyant, J.D.** (2023). Practical physical educator tools for evaluating and using app accessibility features. Accepted for publication to the *Journal of Physical Education, Recreation, and Dance*. 94(2), 30-43. DOI: [10.1080/07303084.2022.2146609](https://doi.org/10.1080/07303084.2022.2146609)
- Wyant, J.D.**, Keath, A., Baek, J.H. (2022). A bibliometric analysis informed reading list for physical educators. 6(3), 1-16, *Journal of Pedagogical Research*, DOI: <https://doi.org/10.33902/JPR.202214054>
- Tsuda, E., **Wyant, J.D.**, Elliott, E., Han, J.H., & Mackey, O. (2022). Development and implementation of physical education state-level accountability for student learning and performance, *Research Quarterly for Exercise and Sport*, DOI: [10.1080/02701367.2022.2053042](https://doi.org/10.1080/02701367.2022.2053042)
- Voelker, D.K., **Wyant, J.D.**, Wayda, V., & Bulger, S.M. (2022). Trading Spaces, Pedagogies, and Technologies: Developing a University Active Learning Center via Public-Private Partnership. *International Journal of Kinesiology in Higher Education*, DOI: [10.1080/24711616.2022.2032495](https://doi.org/10.1080/24711616.2022.2032495)

- Olsen, T., Tsuda, E., & **Wyant, J.D.**, Gerken, Z., Capp, I., Smith, G., & Conforti, N. (2022). Senate Bill 847: The implementation of New Jersey's recess law in elementary schools. *International Journal of Play*, DOI: [10.1080/21594937.2022.2069351](https://doi.org/10.1080/21594937.2022.2069351)
- Tsuda, E., **Wyant, J. D.**, Bulger, S. M., Taliaferro, A. R., Burgeson, C. R., Wechsler, H., & Elliott, E. (2022). State level accountability systems of student learning and performance in physical education. *International Sports Studies*, 44(1), 36–54. doi:10.30819/iss.44-1.04
- Wyant, J.D.**, Tsuda, E., Keath, A., & Baek, J.H. (2021). Insights from teachers into the digitization of the physical education knowledge base. *Journal of Physical Education and Sport*, 21(5), 2687-2696.
- Wyant, J.D.**, Keath, A., Tsuda, E., & Baek, J.H. (2021). Influential research articles involving physical education: A bibliometric analysis. *Journal of Physical Education and Sport Management*, 8(1), 1-10, DOI: 10.15640/jpesm.v8n1a1
- Matsumoto, T., Sato, T., Tsuda, E., & **Wyant, J.D.** (2021). Initial learning of Japanese undergraduate students' learning experiences in a flag football basic instruction course. *International Journal of Kinesiology in Higher Education*, DOI: [10.1080/24711616.2021.1921636](https://doi.org/10.1080/24711616.2021.1921636)
- Olsen, T., Tsuda, E., Sato, M., & **Wyant, J.D.** (2021). Developing cultural competence in elementary physical education. *Journal of Physical Education, Recreation and Dance*, 92(2), 40-45, DOI: [10.1080/07303084.2020.1853634](https://doi.org/10.1080/07303084.2020.1853634)
- Wyant, J.D.**, Tsuda, E., & Yeats, J.T. (2020). Delphi investigation of cultural competence in physical education teacher education. *Physical Education and Sport Pedagogy*, 25(2), 525-538.
- Tsuda, E., **Wyant, J.D.**, Bulger, S.M., Elliott, E., Taliaferro, A., Burgeson, C., Wechsler, H. (2019) Recommendations for developing and implementing state-level physical education accountability systems in student learning. *Journal of Physical Education, Recreation, and Dance*, 90(9), 9-15.
- Tsuda, E., **Wyant, J.D.**, Sato, T., & Haegle, J. (2019). Pre-service physical education teachers' early field experience in early childhood contexts. *International Journal of Kinesiology in Higher Education*, 3(4), 128-140.
- Tsuda, E., Sato, T., **Wyant, J.D.**, & Hasegawa, E. (2019). Japanese elementary teachers' experiences of physical education professional development in depopulated rural school districts. *Curriculum Studies in Health and Physical Education*, 10(3), 262-276.
- Wyant, J.D.**, Killick, L., & Bowen, K.N. (2018). Intercultural competence: Physical education teacher education recommendations. *Quest*. DOI: [10.1080/00336297.2018.1542320](https://doi.org/10.1080/00336297.2018.1542320)
- Wyant, J.D.**, & Baek, J. (2018). Re-thinking technology adoption in physical education, *Curriculum Studies in Health and Physical Education*, DOI: [10.1080/25742981.2018.1514983](https://doi.org/10.1080/25742981.2018.1514983)

- Jones, E., Baek, J., & **Wyant, J.D.** (2017). Exploring pre-service physical education teacher technology use during student teaching. *Journal of Teaching in Physical Education*, 36(2), 173-184.
- Wyant, J.D.**, & Wyant, K.N. (2016). Old Story with a new twist: Using decision-theory to advance understanding of the negative socialization cycle of PE teachers. *Kinesiology Review*, 5(3), 189-199.
- Wyant, J.D.**, Jones, E., & Bulger, S. (2015). A mixed-methods analysis of a strategy to integrate technology into PETE. *Journal of Teaching in Physical Education*. 34(1).
- Ciccolella, M.E., Moore, B., VanNess, J.M., & **Wyant, J.D.** (2014). Exertional Rhabdomyolysis and the Law: A Brief Review. *Journal of Exercise Physiology*, 17(1).
- Digiacinto, K., Jones, E., Bulger, S., & **Wyant, J.D.** (2013). Effects of a Behavioral Economy-Based Recess Intervention on the Physical Activity Levels of Elementary-Aged Girls. *The Global Journal of Health and Physical Education Pedagogy*, North America, 2.
- Jones, E.J., **Wyant, J.D.**, & Bulger, S.M. (2012). Moving beyond the stopwatch and whistle: Examining technology use in teacher training. *Global Journal of Health and Physical Education*, 1(3), 210-223.
- Jones, E.J., Bulger, S.M., **Wyant, J.D.**, & Illg, K. (2012). Modified Delphi investigation of instructional technology in PETE. *Global Journal of Health and Physical Education*, 1(4), 210-223.

Published Book Chapters

- Ressler, J., & **Wyant, J.D.** (2021). Chapter 3. Basketball in Test questions for pre-service teachers and students in physical education content. (18-26) Biblio Publishing.
- Tsuda, E., Ward., P., Atkinson, O., Ayers, S. F., Brian, A., Kim, I., Kim, J., Lehwald, H., Li., Y., Ressler, J., Sazama, D., & **Wyant, J.D.** (2021). Chapter 12. Physical education knowledge tests for secondary students. In E. Tsuda., P., Ward, & Y., He, (Eds.) *Test questions for pre-service teachers and students in physical education content* (pp. 104-165). Biblio Publishing.

Published Peer-Reviewed Abstracts

- Wyant, J.D.**, Olsen, E.B., Towner, B.C., Keath, Adam., Huang, J., Meeteer, W.R., Tsuda, E., & Burneisen, L. (2023). Elementary PE teachers' perspectives of socializing agents during the pandemic. *Research Quarterly for Exercise and Sport*, 99(suppl. 1) p. 93.
- Wyant, J.D.**, Tsuda, E., & Yeats, J.T. (2023). Promoting intercultural competence in teacher candidates: A yearlong study. *Research Quarterly for Exercise and Sport*, 99(suppl. 1) p. 73.
- Tsuda, E., Ogiwara, T., **Wyant, J.D.**, Murai, R., Chen, Y., Wantanbe, R., (2023). Female faculty experiences in physical education teacher education: Cross-cultural study. *Research Quarterly for Exercise and Sport*, 99(suppl. 1) p. 69-70.
- Olsen, E.B., Tsuda, E., **Wyant, J. D.**, Burrell, R., Mukherjee, J., McKay, A., Herrera, J., & Labrador, D. (2023). The dissemination and implementation of recess during the COVID-19 Pandemic. *Research Quarterly for Exercise and Sport*, 99(suppl. 1) p. 58.

- Elliott, E.M., Tsuda, E., **Wyant, J.D.**, Mackey, O.J., Murphy, E., Shaffer, K., & Van Dyke, E.D. (2023). Results of a web-based health module pilot for intermediate students. *Research Quarterly for Exercise and Sport*, 99(suppl. 1) p. 54.
- Tsuda, E., **Wyant, J.D.**, Lilly, C., Van Dyke, E., Elliott, E., Murphy, E., Mackey, O., & McCartney, K. (2022). The WV CARDIAC project: Children's health data and family-health history. *Research Quarterly for Exercise and Sport*, 93(suppl. 1) pp. 66-67.
- Olsen, E.B., Tsuda, E., **Wyant, J.D.**, Gerken, Z., Smith, G., Capp, I., & Conforti, N. (2022). The implementation of NJ's recess lay (S-847) in elementary schools. *Research Quarterly for Exercise and Sport*, 93(suppl. 1),
- Keath, A., **Wyant, J.D.**, Baek, J., & Watterson, T. (2022). Blind spots: K-12 teachers informing PETE program evaluation. *Research Quarterly for Exercise and Sport*, 93(suppl. 1), p. 88.
- Tsuda, E., Ward, P., Atkinson, O., Ayers, S.F., Brian, A., Kim, Y., Bomna, K., Ressler, J., Santiago, J., Sazama, D., **Wyant, J.D.**, & Xie, X. (2022). Development of common content knowledge tests and future directions. *Research Quarterly for Exercise and Sport*, 93(suppl. 1), p. 91.
- Wyant, J.D.**, Keath, A., Baek, J.H., & Tsuda, E. (2021). Research on diversity and differences in physical education: A bibliometric analysis. *Research Quarterly for Exercise and Sport*, 92(suppl. 1), 91, DOI: 10.1080/02701367.2021.1898195
- Keath, A., **Wyant, J.D.**, Baek, J.H., & Tsuda, E. (2021). Research on teaching, teachers, and teacher preparation in physical education: A bibliometric analysis. *Research Quarterly for Exercise and Sport*, 92(suppl. 1), 122-123, DOI: 10.1080/02701367.2021.1898195
- Tsuda, E., **Wyant, J.D.**, Elliott, E., & Han, J. (2021). State-level accountability systems in physical education: A multiple case study. *Research Quarterly for Exercise and Sport*, 92(suppl. 1), 123-124, DOI: 10.1080/02701367.2021.1898195
- Tsuda, E., **Wyant, J.D.**, Voelker, D.K., & Bulger, S.M. (2020). Developing college students' global competence through collaborative online international learning. *Research Quarterly for Exercise and Sport*, 91(suppl. 1), A92-A93.
- Wyant, J.D.**, Tsuda, E., & Yeats, J.T. (2020). Delphi investigation of cultural competence in physical education teacher education. *Research Quarterly for Exercise and Sport*, 91(suppl. 1), A92.
- Tsuda, E., **Wyant, J.D.**, Bulger, S.M., Elliott, E.M., Talifaerro, A., & Burgeson, C. (2020). Status of state-level physical education accountability policy and systems. *Research Quarterly for Exercise and Sport*, 91(suppl. 1), A136-A137.
- Wyant, J.D.**, & Tsuda, E., (2019) An exploration of online resources that physical education teachers utilize. *Research Quarterly for Exercise and Sport*, 90(suppl. 1), A43-A44.

- Tsuda, E., **Wyant, J.D.**, Sato, T. (2019). Preservice teachers early field experiences in early childhood contexts. *Research Quarterly for Exercise and Sport*, 90(suppl. 1), A83-A84.
- Jones, E.M., Baek, J., & **Wyant, J.D.** (2015). Exploring student teachers' use of technology. *Research Quarterly for Exercise and Sport*, 86(suppl. 2), A129.
- Wyant, J.D.**, Jones, E., & Bulger, S.M. (2013). Analysis of a discipline-specific instructional technology course in PETE. *Research Quarterly for Exercise & Sport*, 84 (Suppl. 1), A64.
- Jones, E., Bulger, S.M., **Wyant, J.D.**, & Illg, K. (2012). Modified Delphi investigation of instructional technology in PETE. *Research Quarterly for Exercise & Sport*, 83 (Suppl. 1), A49.
- Jones, E., Bulger, S.M., Digiacinto, K., & **Wyant, J.D.** (2011). Recess-based incentive program on physical activity levels of elementary students. *Research Quarterly for Exercise & Sport*, 82 (Suppl.), A43-44.

Works in Progress

- Wyant, J.D.**, Tsuda, E., & Yeats, J. (in-review). A mixed methods analysis of a yearlong intercultural competence curriculum strand. Submitted to *Physical Education and Sport Pedagogy*.
- Wyant, J.D.**, Keath, A., & Towner, B. (in-review). Navigating the T.E.C.H.N.O.L.G.Y. integration landscape in physical education: Principles, tools, and solutions for sustained use. Submitted to the *Journal of Physical Education, Recreation, and Dance*.
- Olsen, E.B., **Wyant, J.D.**, Tsuda, E., Laughlin, M. K., & Baxter, D. (in-review). Integrating edTPA into PETE: Teacher Educators' Perspectives and Experiences in Preparing Teacher Candidates. Submitted to *Journal of Teaching in Physical Education*.
- Wyant, J.D.**, Bulger, S.M., Housner, L.D., Tsuda, E., & Burneisen, L. (in-progress) Modified Delphi Investigation of Sport and Exercise Psychology in Physical Education Teacher Education.
- Wyant, J.D.**, Wayda, V.K., & Richards, A. (in-progress). Staying true while embracing the new: Crafting a modern PETE curriculum.

Research Report

- Tsuda, E., **Wyant, J.D.**, Bulger, S.M., Elliott, E., & Taliaferro, A. (2018). Status of state-level physical education accountability policy and systems. Technical report to be submitted to Action for Healthy Kids.

Peer-Reviewed International Presentations

- Wyant, J.D.**, & Tsuda, E. (2018). The physical education student teaching experience under edTPA. Presentation presented at the *AIESEP World Congress*. Edinburg, Scotland

Peer-Reviewed National Presentations

- Wyant, J.D.**, Olsen, E.B., Towner, B.C., Keath, Adam., Huang, J., Meeteer, W.R., Tsuda, E., & Burneisen, L. (2023). Elementary PE teachers' perspectives of socializing agents during the pandemic. Presentation presented at the SHAPE America Conference, Seattle, WA, United States.
- Wyant, J.D.**, Tsuda, E., & Yeats, J.T. (2023). Promoting intercultural competence in teacher candidates: A yearlong study. Presentation presented at the SHAPE America Conference, Seattle, WA, United States.
- Tsuda, E., Ogiwara, T., **Wyant, J.D.**, Murai, R., Chen, Y., Wantanbe, R., (2023). Female faculty experiences in physical education teacher education: Cross-cultural study. Presentation presented at the SHAPE America Conference, Seattle, WA, United States.
- Olsen, E.B., Tsuda, E., **Wyant, J. D.**, Burrell, R., Mukherjee, J., McKay, A., Herrera, J., & Labrador, D. (2023). The dissemination and implementation of recess during the COVID-19 Pandemic. Presentation presented at the SHAPE America Conference, Seattle, WA, United States.
- Elliott, E.M., Tsuda, E., **Wyant, J.D.**, Mackey, O.J., Murphy, E., Shaffer, K., & Van Dyke, E.D. (2023). Results of a web-based health module pilot for intermediate students. Presentation presented at the SHAPE America Conference, Seattle, WA, United States.
- Wyant, J.D.**, Keath, A., & Towner, B. (2022). Cultivating teacher candidate professional responsibility: Insights from three PETE program. Presentation presented at the SHAPE America Conference, New Orleans, LA, United States.
- Tsuda, E., **Wyant, J.D.**, Elliott, E.M., Lilly, C., Van Dyke, E., Murphy, E., Mackey, O., Pyles, L., Shaffer, K., & McCartney, K. (2022). The WV CARDIAC project: Children's health data and family-health history. Presentation presented at the SHAPE America Conference, New Orleans, United States.
- Olsen, E.B., Tsuda, E., **Wyant, J.D.**, Gerken, Z., Smith, G., Capp, I., & Conforti, N. (2022). The implementation of NJ's recess lay (S-847) in elementary schools. Presentation at the SHAPE America National Convention in New Orleans, LA, United States.
- Keath, A., **Wyant, J.D.**, Baek, J., & Watterson, T. (2022). Blind spots: K-12 teachers informing PETE program evaluation. Presentation at the SHAPE America National Convention in New Orleans, LA, United States.
- Tsuda, E., Ward, P., Atkinson, O., Ayers, S.F., Brian, A., Kim, Y., Bomna, K., Ressler, J., Santiago, J., Sazama, D., **Wyant, J.D.**, & Xie, X. (2022). Development of common content knowledge tests and future directions. Presentation at the SHAPE America National Convention in New Orleans, LA, United States.
- Wyant, J.D.**, Keath, A., Baek, J.H., (2021): Research on diversity and differences in physical education: A bibliometric analysis. Presentation presented at the SHAPE America Conference, Baltimore, MD, United States.

- Keath, A., **Wyant, J.D.**, Baek, J.H. (2021). Research on teachers, teaching and teacher preparation in physical education: A bibliometric analysis. Presentation presented at the SHAPE America Conference, Baltimore, MD, United States.
- Tsuda, E., **Wyant, J.D.**, Elliott, E.M., & Han, J. (2021). State-level accountability systems in physical education: A multiple case study. Presentation presented at the SHAPE America Conference, Baltimore, MD, United States.
- Wyant, J.D.**, Tsuda, E., & Yeats, J.T. (2020). Delphi investigation of cultural competence in physical education teacher education. SHAPE America Conference, Salt Lake City, UT, United States. <https://shapeamerica.confex.com/shapeamerica/2020/meetingapp.cgi> (Conference canceled)
- Tsuda, E., **Wyant, J.D.**, Voelker, D.K., & Bulger, S.M. (2020). Developing college students' global competence through collaborative online international learning. SHAPE America Conference, Salt Lake City, UT, United States. <https://shapeamerica.confex.com/shapeamerica/2020/meetingapp.cgi> (Conference canceled)
- Tsuda, E., **Wyant, J.D.**, Bulger, S.M., Elliott, E.M., Talifaerro, A., & Burgeson, C. (2020). Status of state-level physical education accountability policy and systems. SHAPE America Conference, Salt Lake City, UT, United States. <https://shapeamerica.confex.com/shapeamerica/2020/meetingapp.cgi> (Conference canceled)
- Bulger, S.M., Wayda, V.K., Voelker, D.K., & **Wyant, J.D.** (2020). Trading spaces, pedagogies, and technologies: Developing a university active learning center via public-private partnerships. Presentation presented at the NAKHE Conference. Palm Spring, CA.
- Bulger, S.M., Tsuda, E., Voelker, D.K. & **Wyant, J.D.** (2020). Collaborative Online International Learning (COIL) in Kinesiology: The possibilities and pitfalls of virtual mobility. Presentation presented at the NAKHE Conference. Palm Spring, CA.
- Wyant, J.D.**, & Tsuda, E. (2019). An exploration of the online resources that physical educators use. Presentation presented at the *SHAPE America Conference*. Tampa, Fla.
- Tsuda, E., **Wyant, J.D.**, & Sato, T. (2019). Pre-Service PE Teachers' Early Field Experiences in Early Childhood Contexts. Presentation presented at the *SHAPE America Conference*. Tampa, Fla.
- Wyant, J.D.**, Tsuda, E., Bulger, S.M., & Voelker, D. (2018). Developing pre-service teachers' intercultural competence using collaborative online international learning. Presentation presented at the *PETE/HETE Conference*. Salt Lake City, UT.
- Baek, J., **Wyant, J.D.**, Keath, A., & Jones, E.M. (2018). Preparing pre-service and in-service physical education teachers to use technology. Presentation presented at the *PETE/HETE Conference*. Salt Lake City, UT.
- Wyant, J.D.**, Wyant, K.N., & Ciccolella, M.E. (2016). Physical education as told by historical and contemporary case law. Paper presented at the *SHAPE America National Conference*. Minneapolis, Minnesota.

- Wyant, J.D.,** & Wyant, K.N. (2016). Using action research to develop intercultural awareness in pre-service teachers. Presentation presented at the *SHAPE America National Conference*. Minneapolis, Minnesota.
- Shilue, J., Farrell, L., Hinton, B., & **Wyant, J.D.** (2016). The duration of effectiveness and stability with ankle taping over time associated with plyometric and lateral exercise. Undergraduate student research presented at the *Southeast Athletic Trainers Association Conference*. Atlanta, Georgia. (Faculty mentor)
- Davies, M. & **Wyant, J.D.** (2015). Technology preparation for future sport management professionals. *Sport Marketing Association Conference*, Atlanta, Georgia.
- Jones, E.M., Baek, J., & **Wyant, J.D.** (2015). Exploring student teachers' use of technology. Paper presented at *SHAPE America National Conference*. Seattle, Washington.
- Wyant, J.D.,** Jones, E.M, & Bulger, S.M. (2013). A mixed methods analysis of a single-course strategy to integrate technology into pete. Paper presented at *AAHPERD National Conference*. Charlotte, North Carolina.
- Jones, E., Bulger, S., DiGiacinto, K., & **Wyant, J.D.** (2011). Recess-based incentive program On physical activity levels of elementary students. Paper presented at *AAHPERD National Conference*. San Diego, California.
- Wyant, J. D.** (2011). A PETE program's strategy to integrate technology into the student teaching practicum. Presentation at the *National Student Teaching & Supervision Conference*. Slippery Rock, Pennsylvania.

Peer Reviewed State Presentations

- Wyant, J.D.,** Tsuda, E., Gillispie, O., Burneisen, L., Machamer, L. (2023). The intersection of career readiness and development in PETE curriculum. Presentation at the WV SHAPE State Conference, Charleston, WV, United States.
- Tsuda, E., **Wyant, J.D.,** Gillispie, O., Burneisen, L., Machamer, L. (2023). Help build stronger school- and state-level physical education policies for West Virginia. Presentation at the WV SHAPE State Conference, Charleston, WV, United States.
- Wyant, J.D.,** & Wyant, K.N. (2022). K-12 pe teachers and university professors: Propelling the profession with partnerships. Presentation at the WV SHAPE State Conference, Charleston, WV, United States.
- Meeteer, W., **Wyant, J.D.,** Wack, K., Barnett, A., & Yeats, J.T. (2022). How can higher education faculty help K-12 teachers navigate the post COVID landscape? Presentation at the WV SHAPE State Conference, Charleston, WV, United States.
- Wyant, J.D.,** & Wyant, K.N. (2021). Increasing physical activity in Teens: How one school is making it happen! Presentation at the *WVSHAPE State Virtual Conference*.

- Yeats, J.T., **Wyant, J.D.**, & Ziegler, D. (2021). Using physical activity trackers in undergraduate classes at WVU. Presentation at the *WVSHAPE State Virtual Conference*.
- Wyant, J.D.**, & Wyant, K.N. (2020). Embracing technology in your teaching: Ideas and resources. Presentation at the *WVSHAPE State Conference*. Charleston, West Virginia.
- Wyant, J.D.**, Yeats, J., Roberts, M., Hinterer, S., Arndt, D., & Ratliff, J. (2019). Using sport education to teach health-related fitness. Presentation at the *WVAHPERD State Conference*. Charleston, West Virginia.
- Yeats, J., & **Wyant, J.D.**, & Adams, A., (2019). Linking theory to practice: Scaffolding in physical education. Presentation at the *WVAHPERD State Conference*. Charleston, West Virginia.
- Wyant, J.D.**, Yeats, J., Shrewsbury, G. Lord, G., Thompson, Q., Gump, C., Arndt, D., & Ratliff, J. (2018). Using sport education to teach health-related fitness. Presentation at the *WVAHPERD State Conference*. Charleston, West Virginia.
- Wyant, J.D.**, Yeats, J., Shrewsbury, G., & Hinterer, S. (2018). Comparison of school-based physical education across the mid-Atlantic region. Presentation at the *WVAHPERD State Conference*. Charleston, West Virginia.
- Wyant, J.D.**, & Tsuda, E. (2017). Performance assessments in physical education: Lessons learned and future directions. Presentation at the *WVAHPERD State Conference*. Shepherdstown, West Virginia.
- Wyant, K.N., & **Wyant, J.D.** (2017). Using sport education to get secondary students excited about dance. Presentation at the *CAHPERD State Conference*. San Diego, California.
- Wyant, K.N., & **Wyant, J.D.** (2016). Implementing sport education to actively engage students in dance units. Presentation at the *CAHPERD State Conference*. Santa Clara, California.
- Wyant, J.D.** (2011). Strategies to integrate technology into PETE. Presentation at the *WVAHPERD State Conference*. Flatwoods, West Virginia.
- Illg, K., Bowen, K., & **Wyant, J.D.** (2011). Life after the party. Presentation at the *WVAHPERD State Conference*. Flatwoods, West Virginia.
- Wyant, J.D.** (2010). Technology in physical education: A look at what is new. Presentation at the *WVAHPERD State Conference*. Canaan Valley, West Virginia.
- DiGiacinto, K., **Wyant, J.D.**, & Jones, E. (2010). Mylan park adventure challenge: Results of a semi-structured recess program. Presentation at the *West Virginia Physical Activity Symposium*. Charleston, West Virginia.

Invited Presentations

- Wyant, J.D. (2014). Combining the power of intuition and logic. Presentation at the *University of the Pacific's SportTec Conference*. Stockton, California.

Dissertation Committee Membership

Shrewsberry, G. (2023) Status – Dissertation Proposal (Committee chair)
Machamer, L. (2023) Status – Qualifying Exam (Committee chair)
Roberts, M. (2023) Status – Graduated
Gonzalez, M. (2023) Status – Graduated
Mackey, O. (2023) Status – Dissertation Defense
Burneisen, L. (2021) Status – Comprehensive Exam (Committee chair)
Gladstone, M. (2021) Status – Graduated
Breithoff, C. (2018) Status - Graduated
Posehn, R. (2018) Status – Plan of study (Committee chair)
McWilliams, S. (2017) Status – Graduated (Committee co-chair)
Kolb, T. (2017) Status – Not active

Master’s Committee Membership

Agdeppa, K. A. (2016). Identifying the physical education beliefs of classroom teachers. Master’s thesis, University of the Pacific, Stockton, California.
Hagen, E. J. (2015). Implicit & explicit stereotypes in young athletes’ perceptions of sport competitiveness. Master’s thesis, University of the Pacific, Stockton, California.
Chown, B. (2015). Anxiety coping strategies of collegiate track and field athletes. Master’s thesis, University of the Pacific, Stockton, California.

Scholarly Interests

Scholarship of teaching and learning in physical education; policy development in physical education

Funding History

Centers for Disease Control

Awarded an annual sum of \$390,000 for fiscal year 2023 and a total award of \$1,950,000 through the life of the grant.

Current

Supplemental Nutrition Assistance Program Education (SNAP-Ed) program of the USDA Food and Nutrition Service

Awarded a sum \$756,237.37 over the past three fiscal years.

Current

US DHHS-CDC-National Center for Chronic Disease Prevention & Health Promotion

Sought funding in the amount of \$1,969,794.00 (not funded)

Spring 2022

Japan-IS Friendship Commission

Sought funding in the amount of \$10,022.00 (not funded)

Spring 2022

US DoS Department of State

Sought funding in the amount of \$74,001.25 (not funded)

Spring 2022

West Virginia University, CPASS internal grant

Awarded \$2,500 to establish a learning strand in the PEK program to promote intercultural competence

Spring 2021

Thomas L. McKenzie Research Award High School PE Content and Instruction to Promote Physical Activity (seeking \$2,000 in funding, faculty advisor, not funded)	Fall 2021
k. Matsushita Foundation Award and Grants Program Awarded \$5,000 to conduct a cross-cultural study on physical education	Fall 2020
West Virginia University, Steelcase Education Active Learning Center Grant Awarded \$67,000 to create an active learning center to support instructors and students.	Fall 2019
West Virginia University, CPASS internal grant Awarded \$1,500 to examine state-level accountability systems in physical education.	Fall 2019
West Virginia University, Action for Healthy Kids Grant/Contract Awarded \$12,000 to conduct a study on state-level physical education accountability policy and systems.	Summer 2018
West Virginia University, COIL Grant Awarded \$1,600 to implement an online collaborative experience with a Japanese university PETE program.	Summer 2018
West Virginia University, WVCTSI Grant Understanding the needs of pre-K classrooms to lead children toward physically active lifestyle. Sought \$5,000 in internal funding to support project. (Status – Not funded)	Fall 2017
University of the Pacific Tech Grant Awarded \$1,000 to integrate podcasting within the Department of Health, Exercise, and Sport Sciences.	Spring 2017
University of the Pacific CAPD Grant Awarded \$2,000 to integrate iPad and video analysis applications within the Department of Health, Exercise and Sport Sciences.	Spring 2014

4. Teaching:

West Virginia University Teaching Responsibilities

Undergraduate Courses

Course	Title	Semester/Year	Enrollment
PET 347	Teaching Physical Activities	Spring 2022	17
PET 441	Technology in Physical Education	Spring 2022	17
PET 489	Student Teaching Seminar	Spring 2022	12
PET 379	Teaching 3-5 Physical Education	Fall 2022	17
PET 447	Teaching Physical Activities	Fall 2022	12
PET 347	Teaching Physical Activities	Spring 2022	16
PET 441	Technology in Physical Education	Spring 2022	18

PET 489	Student Teaching Seminar	Spring 2022	12
PET 379	Teaching 3-5 Physical Education	Fall 2021	14
PET 447	Teaching Physical Activities	Fall 2021	16
PET 489	Student Teaching Seminar	Spring 2021	14
PET 441	Technology in Physical Education	Spring 2021	17
PET 447	Teaching Physical Activities	Fall 2020	15
PET 441	Technology in Physical Education	Spring 2020	17
PET 489	Student Teaching Seminar	Spring 2019	12
PET 441	Technology in Physical Education	Spring 2019	18
PET 379	Teaching 3-5 Physical Education	Fall 2018	18
PET 447	Teaching Physical Activities	Fall 2018	14
PET 228	Curriculum in Physical Education	Spring 2018	17
PET 487/488	Student Teaching	Spring 2018	13
PET 489	Student Teaching Seminar	Spring 2018	13
PET 379	Teaching 3-5 Physical Education	Fall 2017	15
PET 447	Teaching Physical Activities	Spring 2017	17

Graduate Courses

Course	Title	Semester/Year	Enrollment
PET 585	Supervision and Advocacy in Physical Education	Summer 2021	40
PET 573	Instructional Technology in Physical Education	Summer 2020	30
PET 577	Instructional Technology in Physical Education Lab	Spring 2019	14
PET 673	Instructional Technology in Physical Education	Summer 2018	32
PET 677	Instructional Technology in Physical Education Lab	Spring 2018	10

University of the Pacific Teaching Responsibilities

Undergraduate Courses

Course	Title	Semester/Year	Enrollment
HESP 131	Assessment and Evaluation	Spring 2017	27
HESP 159	Health Optimizing Physical Education	Spring 2017	10

HESP 120	Instructional Strategies/Methods	Fall 2016	17
HESP 121	Teaching Team/Individual Sports	Fall 2016	13
HESP 100	Introduction to Research	Spring 2016	26
HESP 123	Teaching Non-Traditional Sports	Spring 2016	15
HESP 152	Secondary Physical Education	Spring 2016	18
HESP 100	Introduction to Research	Fall 2015	28
HESP 121	Teaching Team/Individual Sports	Fall 2015	18
HESP 159	Educator in Preparation	Spring 2015	20
HESP 131	Assessment and Evaluation	Spring 2015	27
HESP 123	Teaching Non-traditional Sports	Spring 2015	22
HESP 120	Instructional Strategies/Methods	Fall 2014	29
HESP 121	Teaching Team/Individual Sports	Fall 2014	28
HESP 152	Secondary Physical Education	Spring 2014	12
HESP 123	Teaching Non-Traditional Sports	Spring 2014	14

Graduate Courses

HESP 279	Analysis of Pedagogy in Sport	Spring 2017	4
HESP 260	Advanced Teaching/Coaching Methods	Fall 2013	6

Academic Advising of Undergraduate Students

- *Fall 2013: 8 students*
- *Spring 2014: 14 students*
- *Fall 2014: 17 students*
- *Spring 2015: 32 students*
- *Fall 2015: 27 students*
- *Spring 2016: 30 students*
- *Fall 2016: 21 students*
- *Spring 2017: 32 students*

Fairmont State University Teaching Responsibilities

Course	Title	Semester/Year	Enrollment
PHED 1100	Fitness and Wellness	Fall 2012	30
PHED 1100	Fitness and Wellness	Fall 2012	30
PHED 1100	Fitness and Wellness	Fall 2012	16
PHED 2234	Individual/ Dual Sports	Fall 2012	15
PHED 2235	Team Sports	Fall 2012	31
PHED 1120	Beginning Basketball	Fall 2012	30
PHED 3356	Coaching Admin.	Fall 2012	12
PHED 1121	Human Movement	Spring 2013	29

PHED 2243	Team Passing Sports	Spring 2013	18
PHED 3324	Assessment in PE	Spring 2013	6
PHED 3358	Coaching Internship	Spring 2013	5

West Virginia University Teaching Responsibilities

*Served as teaching assistant

Course	Title	Semester/Year	Enrollment
PE 103	Beginning Basketball	Fall 2007/2008	25
PE 103	Beginning Basketball	Fall 2007/2008	25
PE 104	Intermediate Basketball	Fall 2007/2008	25
PE 104	Intermediate Basketball	Fall 2007/2008	25
PE 164	Weight Training	Fall 2007/2008	25
PE 103	Beginning Basketball	Spring 2008/2009	25
PE 103	Beginning Basketball	Spring 2008/2009	25
PE 104	Intermediate Basketball	Spring 2008/2009	25
PE 104	Intermediate Basketball	Spring 2008/2009	25
PE 164	Weight Training	Spring 2008/2009	25
PET 340	Teaching Soccer	Fall 2009	22
PET 344	Teaching Hockey	Fall 2009	22
PET 233 *	Pedagogy & Theory	Fall 2009	21
PE 158	Indoor Soccer	Fall 2009	25
PET 340	Teaching Soccer	Spring 2010	18
PET 344	Teaching Hockey	Spring 2010	18
PET 233 *	Pedagogy & Theory	Spring 2010	22
PE 158	Indoor Soccer	Spring 2010	25
PET 483	Issues in Physical Education	Summer 2010	18
PET 441*	Technology in Physical Education	Summer 2010	18
PET 441*	Technology in Physical Education	Summer 2010	18
PET 460	Teaching Tennis	Fall 2010	18
PET 233 *	Pedagogy & Theory	Fall 2010	21
PE 131	Frisbee	Fall 2010	25
PE 131	Frisbee	Fall 2010	25
PE 131	Frisbee	Spring 2011	25
PE157	Slow Pitch Softball	Spring 2011	22
PET 369 *	Elementary Methods	Spring 2011	21
PET 379 *	Elementary Methods	Spring 2011	21

Teaching Interests: Instructional technology; Introductory and capstone courses; Teaching methods; Assessment strategies, Curriculum development; Pedagogical content knowledge courses; Practicum supervision; Research methods.

5. Service to the Department, College, and University:

WVU

Member, Curricular Integration Committee	2023
Member, Purpose Council Sub-committee	2021-present
Member, Academic Affairs Committee	2020-present
Member, Faculty Search & Screen Committee	2018
Member, Professional Education Coordinating Council	2017-present

Member, Graduate Council	2017-2018
<i>UOP</i>	
Member, WASC Re-Accreditation Committee, Educational Quality	2016-2017
Member, Academic Affairs Committee	2016-2017
Member, University Director of Assessment Search & Screen Committee	2016
Member, Student-Athlete Experience Committee	2015-2017
Member, Faculty Search & Screen Committee	2015
HESP Department Assessment Coordinator	2014-present
Member, Council on Teacher Education	2014-present
Member, Student Conduct Review Board	2014-present
Expert Reviewer, Active Academics Online Learning	2013
Fairmont State University, Health and Human Performance, Major's Club Advisor	2012
Fairmont State University, Technology Integration Committee	2012
Fairmont State University, Teaching and Assessment Committee	2012
West Virginia University, Live Text Trainer	2011
West Virginia University, Student Advisory Committee	2011
West Virginia Physical Activity Symposium Technology Consultant	2010

6. Professional Affiliations and Service Activities

** Currently active affiliations*

- Society for Health and Physical Educators (SHAPE America)*
- California Association of Health, Physical Education, Recreation and Dance
- West Virginia SHAPE*

West Virginia SHAPE

- Served as the VP Elect of Higher Education
- Received the Young Professional Award in 2019
- Received the Scholar Award in 2021