SANDRA L. STARKEY, Ph.D.

CURRICULUM VITA

Associate Professor

Department of Textiles, Merchandising & Fashion Design 203 Gwendolyn A. Newkirk Human Sciences Building University of Nebraska–Lincoln sstarkey2@unl.edu

EDUCATION

Ph.D. University of Missouri–Columbia (2016)

Department of Textile & Apparel Management

Emphasis: Product Development and Apparel Design

M.A. University of Nebraska–Lincoln (2011)

Department of Textiles, Clothing & Design

Emphasis: Product Development and Apparel Design

Minor: Entrepreneurship

B.S. University of Nebraska–Lincoln (1991)

Department of Textiles, Clothing & Design

Emphasis: Apparel Design

ACADEMIC APPOINTMENTS

2023-Present	Associate Professor, Textiles, Merchandising & Fashion Design, University of Nebraska–Lincoln
2016-2023	Assistant Professor, Textiles, Merchandising & Fashion Design, University of Nebraska–Lincoln
2015-2016	<i>Instructor</i> , Textiles, Merchandising & Fashion Design, University of Nebraska–Lincoln
2012-2014	<i>Instructor</i> , Department of Textile & Apparel Management, University of Missouri–Columbia
2008-2011	Instructor, Textiles, Clothing & Design, University of Nebraska-Lincoln

SCHOLARLY FOCI

- Product development and apparel design: Inclusive design, user and human centered design, and sustainable apparel design
- Pedagogy: Design thinking and process, clothing history, and material culture research methods
- Technology: 3D body scanning, virtual reality, 3D printing, digital textile printing, and technology in the apparel design classroom

CREATIVE SCHOLARSHIP AND RESEARCH

Exhibitions of Creative Scholarship

Creative activity/scholarship, referred to here as Juried Exhibition of Creative Scholarship is recognized as equivalent to other published research (such as journal publications) in the textiles and apparel design field.

Citations in this section describe the design title, its exhibition, the author contribution, and a link to a published abstract and its impact/downloads when available. The author's role of codesigner or mentor will be listed when working with students.

- International Textile and Apparel Association exhibitions are juried at the international level.
- Costume Society of America exhibitions are juried at the national level.
- A graduate student's status is indicated by the symbol GS ; an undergraduate's student's status is indicated by the symbol UG .

Juried Exhibitions of Creative Scholarship

Graduate student= GS, Undergraduate student=UG

- **Starkey, S.,** & Davis O. ^{UG} (2023). Fashion Activism and Collaboration; Inclusive Bag Design [Exhibition] The Costume Society of America, Annual Meeting & Symposium.
- **Starkey, S.,** & Jemkur V.^{GS} (2022). The Button Dress Project [Exhibition]. *The International Textile and Apparel Association Annual Conference.* 39.3% acceptance rate. Author contributions, 1st author 70%, 2nd author 30% (codesigner).
- Notto, S. UG & **Starkey**, **S.** (2022). Invisible Monsters: Reclaiming Childhood Through Sustainable Textiles [Exhibition]. *The International Textile and Apparel Association Conference*. 37% acceptance rate. (mentor).
- Striebel, H.^{GS}, **Starkey**, **S**., & Nicholas, C. (2021). Lighting the Path of Contemporary Design [Exhibition]. Costume Society of America, Annual Meeting & Symposium, virtual conference. *Author contributions*, 1st author 70%, 2nd author 20%, 3rd author 10% (codesigners).
- Alotaibi, S. M. GS, & **Starkey, S.** (2020). Application of Virtual Reality Technology to Inspire Apparel Design" [Exhibition]. *International Textile and Apparel Association Annual Conference Proceedings* 77(1). 45% acceptance rate. Author contributions, 1st author 80%, 2nd author 20% (codesigner). doi: https://doi.org/10.31274/itaa.11852 Impact: 98 downloads.
- Alotaibi, S. M. GS, & **Starkey**, **S.** (2020). Retaining Ethnic Identity in the Apparel Design of Modern Saudi Dress [Exhibition]. *International Textile and Apparel Association*

- Conference Proceedings 77(1). 45% acceptance rate (mentor). doi: https://doi.org/10.31274/itaa.11853 Impact: 99 downloads.
- Alotaibi, S. M. Starkey, S. (2018). Conventional But Contemporary [Exhibition]. International Textile and Apparel Association Annual Conference Proceedings 75(1). 49% acceptance rate (mentor). https://doi.org/10.31274/itaa.9961 Impact: 143 downloads.
- Sun, L., & **Starkey**, **S.** (2018). 3D Printing for a Modern Bag [Exhibition]. *International Textile and Apparel Association Annual Conference Proceedings* 75(1). 34% acceptance rate. *Author contributions*, 1st author 60%, 2nd author 40%. https://www.iastatedigitalpress.com/itaa/article/id/1306/ Impact: 112 downloads.
- Francisco, K.^{GS}, & **Starkey, S.** (2017). Comfortable Elegance Taking Cues from History [Exhibition]. *International Textile and Apparel Association Annual Conference Proceedings* 74(1). 38% acceptance rate (mentor). https://www.iastatedigitalpress.com/itaa/article/id/1688/ Impact: 32 downloads.
- **Starkey, S.** (2016). Sheer Force Sustainable Draped Ensemble No. 4. [Exhibition]. *International Textile and Apparel Association Annual Conference Proceedings* 73(1). 45% acceptance rate. Author contributions 100%. https://www.iastatedigitalpress.com/itaa/article/id/3270/ Impact: 86 downloads.
- **Starkey, S.,** & Parsons, J. (2014). Dual Purpose Top and Pant [Exhibition: Live gallery]. International Textile and Apparel Association Conference, Charlotte, NC, United States.
- **Starkey, S.,** & Trout, B. (2010). Minimize [Exhibition: Live gallery and runway show] International Textile and Apparel Association Conference, Montreal, Quebec, Canada. *31% acceptance rate*.
- **Starkey, S., &** Trout, B. (2009). Modern Warrior: Tribute to Tomoe Gozen [Exhibition: Live gallery]. International Textile and Apparel Association Conference, Bellevue, WA, United States. 27% acceptance rate.

Juried Exhibitions of Creative Scholarship in Preparation

Graduate student= GS, Undergraduate student=UG

- Alotaibi, S. M., & **Starkey, S.** Contemporary Apparel Design Inspired by the Traditional Wedding Thawb of the Al Otaibi Tribe, Ensemble One.
- **Starkey, S.** *Inclusive Bag Design Merging Function and Style for Multiple Users.*
- **Starkey, S.** & Ourada, S. *Inclusive* & *gender-fluid apparel design for modern dancers*.
- **Starkey, S.** & Jemkur, V^{GS}. Sashiko stitching: A lesson about sustainable apparel design and cultural appropriation.

Research Publications

Journal Publications

Graduate student= GS, Undergraduate student=UG

Starkey, S. (2020). Older fashion bloggers: Baby boomer women and inclusive apparel design.

- Fashion, Style & Popular Culture, 9(1-2), 115-129. doi: https://doi.org/10.1386/fspc_00054_1 Impact Factor .15, author contribution, 100 %.
- **Starkey, S.**, Striebel, H. GS, Alotaibi, S. M. GS, Tejeda, J. GS, Francisco, K. GS, & Rudolph, N. GS (2020). Fashion and technology: Virtual reality in an experimental apparel design classroom. *International Journal of Fashion Design, Technology and Education*, 14(1), 12-20. doi: https://doi.org/10.1080/17543266.2020.1844807 *Impact factor 1.5, author contributions, 1st author 80%, other authors each 5%.*
- **Starkey, S.,** & Parsons, J. (2019). Inclusive apparel design for baby boomer women. *Fashion Practice*, 11(1), 81-104. doi: https://doi.org/10.1080/17569370.2019.1565382 Impact factor .4. author contributions, 1st author 80%, 2nd author 20%.

Journal Publications in Review

Graduate student= GS, Undergraduate student=UG

McPherson, M. & **Starkey**, **S.** (2021, submitted-preliminary approval). Preserving the history of degrading objects: An Adrian Originals evening gown. *The Journal of Dress History*.

Journal Publications in Preparation

Graduate student= GS, Undergraduate student=UG

- **Starkey, S.,** & Zimbroff, A. Rapid prototyping for apparel product development: Student learning utilizing a human-centered design approach.
- **Starkey, S.** Enhancing backward design: Teaching through making for sustainable apparel design curriculum in a university classroom.
- Alotaibi, S. M. & **Starkey**, **S.** Clothing and embroidery of the Al Otaibi Tribe of West Saudi Arabia: The historical importance of embroidery, identity, and dress in the design of modern Saudi apparel.
- **Starkey, S.**, & Taylor, J. GS Body scanning technology and creativity: A survey of outcomes using body scanning in textile and apparel scholarship.
- Casto, M.A., & **Starkey**, **S.** From haute couture to "Vogue Paris Originals": Jacques Fath and the American market.

Applied Publications and National Curricula

- **Starkey, S.** (2018). TECHSTYLE Series 1.0: Ariadne's Thread [Invited book/exhibition review]. *Textile Society of America Newsletter* 30(1), 21. https://digitalcommons.unl.edu/tsanews/85
- Burda, M., Cardenes, C., Do, M., Kolb, K., Milius, J., **Starkey, S.,** Vigna, D., Warner, K., (2014) STEAM Clothing 1: FUNdamentals. Ulrich, L. (Ed.) Lincoln, NE: Nebraska 4-H. [Peerreviewed curriculum] https://shop4-h.org/products/steam-clothing-curriculum-1-fundamentals *
- Burda, M., Cardenes, C., Do, M., Kolb, K., Milius, J., **Starkey, S.,** Vigna, D., Warner, K., (2014) (2014) STEAM Clothing 2: Simply Sewing. Ulrich, L. (Ed.) Lincoln, NE: Nebraska 4-H. [Peer-reviewed curriculum] https://shop4-h.org/products/steam-clothing-curriculum-2-

- simply-sewing *
- Burda, M., Cardenes, C., Do, M., Kolb, K., Milius, J., **Starkey, S.,** Vigna, D., Warner, K., (2014) STEAM Clothing 3: A Stitch Further. Ulrich, L. (Ed.) Lincoln, NE: Nebraska 4-H. [Peerreviewed curriculum] https://shop4-h.org/products/steam-clothing-curriculum-3-a-stitch-further *
- Bauer, J., Cardenes, C., Dewees, D., Fenton, M., Foster, A., Richards, K., **Starkey, S.,** Vigna, D., Wall, C., Weiss, W. (2014) STEAM Clothing Activity Manual: Beyond the Needle. Ulrich, L. (Ed.) Lincoln, NE: Nebraska 4-H. https://shop4-h.org/products/steam-clothing-curriculum-beyond-the-needle *
 - *Note: The published 4-H STEAM sewing curriculum is currently available for U.S. distribution and beyond. It received the Communicator Award for Educational Piece-Team 1, The STEAM Clothing Series from the National Association of Extension 4-H Agents in 2016. Curriculum were distributed across the United States excluding, Delaware and Vermont, however, additional sales came from Puerto Rico, Alberta, British Columbia and Armed Forces Europe. From 2019-July 2022, individual unit sales totalled 1,669 with an additional 123 sets sold that include all of the curriculum guides. Note: Curriculum guides are a combined leader/youth guide that are often purchased by leaders and shared with 4-H youth. Data from sales prior to 2019 is not available.

Published Abstracts with Presentations

The following peer-reviewed abstracts are published and indexed research papers (two pages+) that correspond with presentations at International Textile and Apparel Association Annual Conferences.

- International Textile and Apparel Association abstracts and presentations are juried at the international level.
- *Graduate Student status is indicated by the symbol* ^{GS}.
- Nicholas, C., & **Starkey, S.** (2020). Teaching Wearable Technology: Bridging Humanistic and Design Pedagogies. *International Textile and Apparel Association Annual Conference Proceedings* 77(1). doi: https://doi.org/10.31274/itaa.12056 Impact: 79 downloads.
- **Starkey, S.** (2018). Curriculum development using virtual reality in an experimental apparel design classroom. *International Textile and Apparel Association (ITAA) Annual Conference Proceedings* 75(1). https://dr.lib.iastate.edu/entities/publication/e5fbc538-44fb-4c8a-9cad-686d831ae34f Impact: 109 downloads.
- Sun, L., & **Starkey**, **S.** (2018). The Visual and Abstract Minded: Exploring Spatial Visualization in Apparel Design and Product Development. *International Textile and Apparel Association Annual Conference Proceedings* 75(1). https://www.iastatedigitalpress.com/itaa/article/id/1348/ Impact: 49 downloads.
- **Starkey, S.,** & Parsons, J. (2017). Evaluation of an Inclusive Design Framework for Apparel Designed for Baby Boomer Women. *International Textile and Apparel Association Annual Conference Proceedings* 74(1). https://www.iastatedigitalpress.com/itaa/article/id/1908/ Impact: 11 downloads.

- **Starkey, S.,** & Parsons, J. (2016). Inclusive Apparel Design for Baby Boomer Women. *International Textile and Apparel Association Annual Conference Proceedings* 73(1). https://www.iastatedigitalpress.com/itaa/article/id/2979/ Impact: 12 downloads.
- Rodriguez Hernandez, K. GS, & **Starkey, S.** (2016). Non-conventional Patternmaking and Draping Methods: An Added Value for Apparel Design. *International Textile and Apparel Association Annual Conference Proceedings* 73(1). https://www.iastatedigitalpress.com/itaa/article/id/3320/ Impact: 13 downloads.
- **Starkey, S.,** & Parsons, J. L. (2014). Exploring Patient Centered Care Through the Design of Personal Storage for Patients. *International Textile and Apparel Association Annual Conference Proceedings* 71(1). https://www.iastatedigitalpress.com/itaa/article/id/2771/ Impact: 16 downloads.
- **Starkey, S.,** & Parsons, J. L. (2014). Is it a Miser's Purse or a String Purse? Artifact Analysis of a Vintage Handbag. *International Textile and Apparel Association Annual Conference Proceedings* 71(1). https://www.iastatedigitalpress.com/itaa/article/id/2768/ Impact: 30 downloads.
- **Starkey, S.,** & Parsons, J. L. (2013). Promoting Universal Design: A Pilot Study of Wheelchair User Needs Using the Inclusive Design Framework. *International Textile and Apparel Association Annual Conference Proceedings* 70(1). https://www.iastatedigitalpress.com/itaa/article/id/2201/ Impact: 29 downloads.
- **Starkey, S.,** & Norum, P. (2013). Second Hand Clothing Acquisition: Demographic and Psychographic Characteristics of the Second Hand Shopper. *International Textile and Apparel Association Annual Conference Proceedings* 70(1). https://www.iastatedigitalpress.com/itaa/article/id/1980/ Impact: 62 downloads.

Other Professional Presentations

Peer-Reviewed=PR, Invited=1

- **Starkey, S**, & Zimbroff, A. (2021). Engaging Students Through Rapid Prototyping: A Human Centered Design Approach. *International Textile and Apparel Association, virtual conference*. PR
- Casto, M., **Starkey**, **S.**, Sanchez-Chaidez, A., & Striebel, H. (2021). From *Haute Couture* to Vogue Paris Originals: Jacques Fath and the American Market. *Costume Society of America*. *Virtual conference*. PR
- Dance, L., **Starkey, S.** and Nicholas, C. (2020). *Creating Identity: Fashions, Expressions and Intersecting Impressions*. Chancellor's Equity and Inclusion Commissions. Sheldon Art Museum, University of Nebraska–Lincoln, United States. *Event cancelled due to COVID-19*. ¹
- **Starkey, S.,** & Zimbroff, A. (2020). Engaging students through rapid prototyping: A human centered design approach. *International Textile and Apparel Association, virtual conference. Accepted but not presented due to COVID-19.* PR
- Burton, M., **Starkey, S.** & Pitcher, S. (2018). *Thinking Beyond the Nine Head Fashion Figure*. Techne Expanding: Tensions, Terrains and Tools, 2018 Mid-America College Art Association Conference, *Lincoln, NE*.

- Sun, L., & **Starkey**, **S.** (2018). The visual and abstract minded: Exploring spatial visualization in apparel and product development. *International Textile and Apparel Association Conference*, Cleveland, OH. PR
- Dreher, K., Mamiya, C., & **Starkey, S.** (2017). Gender, appearance, and representation: A roundtable discussion with Kwakiutl Dreher, Christin Mamiya, Sandra Starkey. Gender, Fashion and the Media, Joint Colloquia series. *University of Nebraska–Lincoln*.^I
- **Starkey, S.** (2017). *Inclusive Apparel Design for Baby Boomer Women*. Popular Culture Association/American Culture Association National Conference, San Diego, CA.
- **Starkey, S.** (2016). Boomer fashion bloggers: Using social media as a valuable research tool to gain insight about aging female apparel needs. Popular Culture Association/American Culture Association National Conference, Seattle, WA.

Creative Activities: Exhibitions and Runway Fashion Shows

Juried

- **Starkey, S.** (2013). Montana Agate Signature Bag [Exhibition handbags and apparel]. Goldstein Museum of Design, St. Paul, MN, United States.
- **Starkey, S.** (2013). Fallen, handbag [Exhibition handbags and apparel]. Goldstein Museum of Design, St. Paul, MN, United States.
- **Starkey, S.** (2013). Minimize, apparel [Exhibition handbags and apparel]. Goldstein Museum of Design, St. Paul, MN, United States.
- **Starkey, S.** (2010). Minimize [Exhibition runway garment]. Joint show with Jianghan University students, Wuxi, China.
- **Starkey, S.** (2010). Modern Garden Party [Exhibition runway collection of handbags and apparel]. Robert Hillestad Textiles Gallery fundraiser. Lincoln, NE, United States.
- **Starkey, S.** (2010). Dancing Clouds [Exhibition runway garment]. UNL Student Runway Show for the Lincoln Arts and Humanities High School Program, Robert Hillestad Textiles Gallery, Lincoln, NE, United States.
- **Starkey, S.** (2010). Modern Warrior [Exhibition runway garment]. Sheldon Memorial Art Gallery, Lincoln, NE, United States.
- **Starkey, S.** (2010). Modern Garden Party, Dancing Clouds and Flowing Landscapes [Exhibition runway collections]. Evolve Biennial Student Show, UNL Student Union, Lincoln, NE, United States.
- **Starkey, S.** (2009). Mod Print Mini and Potting Soil Dress Exhibition runway garments]. Robert Hillestad Textiles Gallery Fundraiser, Lincoln, NE, United States.

Non-Juried

Starkey, S., Berg, A., Omoniyi, C., Perez, C., Scarpello, A., Tangen, J., & Zacharias, A. (2021). Inclusive & Gender-Fluid Apparel Design for Modern Dancers — Phase One. Selected and worn at "Evening of Dance," choreographer Susan Ourada, Lincoln, Nebraska (2021).

- https://www.facebook.com/watch/?v=452962435934757 (frames 1:19-1:30) Impact: 567 views.
- **Starkey, S.** (2014). Fallen [Exhibition garment]. Digital Apparel Design Showcase. University of Missouri, United States.
- **Starkey, S.** (2011). Personal Fences [Exhibition runway handbag collection]. American Cancer Society Fundraiser, Cattleman's Ball, Weston, NE, United States.
- **Starkey, S.** (2010). Modern Warrior and Urban Lava Flow [Exhibition garments]. Fibers, Textiles and Clothing, UNL Rotunda Gallery, graduate student curated exhibit in conjunction with The Textile Society of America Biennial Symposium, Lincoln, NE, United States.
- **Starkey, S.** (2010). Churidar Inspired Pant and Handbag [Exhibition garments, curated show graduate student work]. Graduate Tangents, Diverging Concepts in Textiles. Robert Hillestad Textiles Gallery, UNL East Campus, Lincoln, NE, United States.

GRANTS AND FUNDING

Funded Grants

- Burton, M., **Starkey**, **S.**, Casto, M.A. (2022). Kendra Benson Fashion Designer and UNL Alum Artist Talk. Faculty Senate Convocations Committee Funding for a Guest Speaker. \$1,000.
- Casto, M.A., **Starkey, S.,** and Nicholas, C. (2021). *Global Textiles Storage Assessment in University of Nebraska–Lincoln's Historic Costume and Textile Collection.* National Endowment for the Humanities (NEH): Preservation Assistance Grants for Smaller Institutions. \$10,000 (Casto 40%, Starkey 35%, Nicholas 25%).
- Chambers, K., **Starkey, S.**, and Kellogg, R. (2021). *Textile Club: Fancy Pants Service-Learning Project*. Lincoln Public Schools: Lincoln Community Learning Centers (LCLC) After School Project Funding. \$2,000 (Chambers 50%, Starkey 40%, Kellogg 10%).
- **Starkey, S.** (2021). A Hybridized Class Format for Apparel Product Development II Studio Course: TMFD 212 Peer Review of Teaching Benchmark Portfolio. University of Nebraska–Lincoln: Peer Review of Teaching Project. \$1,000.
- Burton, M., and **Starkey, S.** (2020). *Motion Capture for Fashion Design Fit and Analysis*. University of Nebraska–Lincoln: College of Education and Human Sciences Technology Innovation Fund. \$7,489 (Burton 60%, Starkey 40%).
- **Starkey, S.**, and Zimbroff, A. (2017). *Virtual Reality Technology: Useful Tools to Inspire and Inform Experimental Apparel Design in the TMFD Classroom.* University of Nebraska–Lincoln: College of Education and Human Sciences Technology Innovation Fund. \$4,161 (Starkey 90%, Zimbroff 10%).
- **Starkey, S.** (2017). *Peter Rollins Travel Grant for Early Career Faculty,* Popular Culture Association/American Culture Association: National Conference. \$1000.
- Nicholas, C., **Starkey, S.** and Casto, M.A. (2017). *Colloquia on Gender, Dress and Media*. Humanities Nebraska: Grant for Colloquia on Gender, Dress and Media. \$978.
- Casto, M.A., Nicholas, C., Starkey, S. and Jacobs, M. (2017). Visiting Scholar: Annette Lynch,

- PhD. University of Nebraska-Lincoln: Research Council Special Opportunity Fund. \$933.
- **Starkey, S.** (2014). *Travel Award*. University of Missouri–Columbia: Graduate Student Professional Council. \$500.
- **Starkey, S.** (2013). *Travel Award.* University of Missouri–Columbia: Graduate Student Association Textiles & Apparel Management Travel Fund. \$400.
- **Starkey, S.** (2013). *Travel Award*. University of Missouri–Columbia: Graduate Student Professional Council. \$500.
- **Starkey, S.** (2009). *Scholarship for Non-Traditional Student*. First Plymouth Church: Board for Women's Ministries. \$2000.

<u>Unfunded Grants</u>

- **Starkey, S.,** Casto, M.A., Benes, J., and Striebel, H. (2021). *Global Experiences Innovation Fund*. University of Nebraska–Lincoln: Education Abroad Office in partnership with the Office of Global Strategies. \$8000.
- **Starkey, S.,** Tejeda, J., and Chambers, K. (2021). *The Fancy Pants Service-Learning Project*. Women Investing in Nebraska in partnership with the University of Nebraska Foundation (UNF) and the UNF Charitable Gift Fund, \$25,000.
- Casto, M.A., Nicholas C., and **Starkey, S.** (2020). *Storage and Facility Assessment for Historic Costume and Textile Collection*. National Endowment for the Humanities (NEH): Preservation Assistance Grants for Smaller Institutions. \$10,000.
- Casto, M.A., **Starkey**, **S.**, and Burton, M. (2019). *Historic Costume Research and Production Team*. University of Nebraska, Lincoln: Research Council Faculty Seed Grant. \$10,000.
- Starkey, S. (2020). The Fancy Pants Service-Learning Project. The Spencer Foundation. \$50,000.
- Zimbroff, A., and **Starkey, S.** (2016). *Promotion of STEM Education and Broadened Participation Through a Textile-Based Curriculum*. University of Nebraska–Lincoln: Office of Research and Economic Development (ORED). \$9,988.

Additional Funding

The University of Nebraska–Lincoln (UNL) UCARE program is funded in part by gifts from the Pepsi Quasi Endowment and Union Bank & Trust. UCARE supports UNL undergraduates to work one-on-one with faculty research advisors in research or creative activities. Awards are competitively reviewed and funded each year and are not automatically renewed.

- UCARE: Total amount awarded under my supervision as mentor, \$16,800.
- Smith, S. and **Starkey, S.** (2020-2021). *Non-garment Textiles and Sustainable Approaches for Upcycled Garment Design*. University of Nebraska–Lincoln: UCARE Pepsi Quasi Endowment and Union Bank & Trust. \$2,400.
- Williams, T., and **Starkey, S.** (2020). Exploring a user-centered design approach for sustainable apparel design intended for business in the fashion industry. University of Nebraska–Lincoln: UCARE Pepsi Quasi Endowment and Union Bank and Trust. \$2400.00.

- Cloet, A., and **Starkey, S.** (2017-2018). *Utilizing Body Scanning Technology to Analyze Armscye Placement in Women's Blazers*. University of Nebraska–Lincoln: UCARE Pepsi Quasi Endowment and Union Bank & Trust. \$2,400.
- Naughton, R., and **Starkey, S.** (2016-2018). The Use of Body Scanning Technology to Analyze the Effects of Movement in Costuming for Color Guard Performers. University of Nebraska–Lincoln: UCARE Pepsi Quasi Endowment and Union Bank & Trust. \$4,800.
- Zimmerman, K., and **Starkey**, **S.** (2016-2018). How Body Scanning Can Aid in the Design of Patch Pockets on Plus Size Women's Jeans and Patch Pocket Design and Placement for the Plus Size Female. University of Nebraska–Lincoln: UCARE Pepsi Quasi Endowment and Union Bank &Trust. \$4,800.

HONORS AND AWARDS

2020	Outstanding Teaching Award, University of Nebraska–Lincoln College of Education and Human Sciences
2019	Certificate of Recognition for Contribution to Students, University of Nebraska—Lincoln, UNL Parents Association
2016	Certificate of Recognition for Contribution to Students, University of Nebraska–Lincoln, UNL Parents Association
2016	Communicator Award for Educational Piece-Team 1, The STEAM Clothing Series, National Association of Extension 4-H Agents
2012	Marion K. and Vernon W. Piper Distinguished Doctoral Fellowship, University of Missouri–Columbia, College of Human and Environmental Sciences, \$10,000
2011	Graduate Teaching Award, Honorable Mention, University of Nebraska-Lincoln
2010	Outstanding Graduate Student Designer Award, International Textile and Apparel Association Conference, \$500
2010	Graduate Level Third Place for The Wearable Art Galleria, UNL Center for Entrepreneurship NEW Venture Business Plan Competition, \$500
2009	First Place in Juried Competition for <i>Modern Pocket Purse</i> , Cedar's Youth Services Power of the Purse Fundraising Auction, donation bid for bag \$1,300

TEACHING EXPERIENCES

Courses Taught 2015-Present

Department of Textiles, Merchandising & Fashion Design (TMFD), University of Nebraska-Lincoln

Note: Student course evaluations are rated on a five-point scale (5.00=highest score). Some courses do not have course evaluations due to lower enrollments or session taught.

Undergraduate Courses

TMFD 212: Product Development II

- Studio hybrid course: Analysis and evaluation of apparel structure, design, style, and construction
- Experiential learning highlights: Industry speakers & networking, rapid prototyping with extension professor Andrew Zimbroff
- Industry skills: Technical flats, technical specification pack, target market research and branding
- Curriculum development: New course curriculum 2016, new hybrid format 2020

Fall 2015	Course average 4.21, department average 4.37
Spring 2016	Course average 4.63. department average 4.45
Fall 2017	Course average 4.77, department average 4.46
Spring 2019	Course average 4.53, department average 4.56
Spring 2020	Course average 4.64, department average 4.62
Spring 2021	Course average 4.70, department average 4.50

TMFD 216: Apparel Design by Flat Pattern

- Studio course: Technical and creative experience utilizing flat pattern methods
- Experiential learning highlights: Service learning with Fresh Start fundraiser Project Funway
- Industry skills: Flat pattern method (creating patterns from 2-D to 3-D), apparel construction
- Curriculum development: 2016 course modifications with new modes of instruction added, 2019 new course format and project sequences. 2021 videos and other supplemental resources added.

Fall 2015	Course average 4.14, department average 4.37
Fall 2016	Course average 4.87, department average 4.31
Fall 2018	Course average 4.70, department average 4.52
Fall 2019	Course average 3.96, department average 4.52
Fall 2021	Course average 4.78, department average 4.50

TMFD 492: Professional Study Tours

- On-site: Domestic and global industry and cultural experiences
- Experiential learning highlights: Industry tours, speakers, journal reflections
- Industry skills: Networking, professional development
- Curriculum development: New program development with Mary Alice Casto

Summer 2017	Domestic, NYC
Summer 2019	International, Germany
Summer 2022	International, Germany

TMFD 495/498: Undergraduate Internship, role Internship Director

- Online course delivery: On-site supervised individual professional experience with a qualified cooperative practicing professional. Individualized mentorship with the internship director
- Experiential learning highlights: Real-world job experience (on-site). Documentation, reflection & coursework (on-line).
- Industry skills: Networking, job skills in focus area
- Curriculum development: Developed new online course format for remote learning via Canvas 2016, updated in 2019

Summer 2016	19 students
Spring 2018	1 student
Summer 2018	15 students
Fall 2018	2 students
Spring 2019	5 students
Summer 2019	12 students
Fall 2019	1 student
Spring 2020	3 students
Summer 2020	11 students
Fall 2020	1 student
Spring 2021	2 students
Spring 2022	3 students
Summer 2022	6 students

TMFD 496: Independent Study

- In-person: Research-based design, individualized mentorship, and project development
- Course taught 2017 (Spring, Fall); 2018 (Spring); 2019 (Spring)

Combined Undergraduate / Graduate Courses

TMFD 403/803: Apparel Design by Draping

- Studio Course: Technical and creative experience utilizing draping methods
- Experiential learning highlights: Service learning with Fresh Start fundraiser Project Runway, sustainable and inclusive apparel design with modern dancers from the Hixson Lied College of Fine and Performing Arts, preparation for future Omaha Fashion Week participation
- Industry skills: Draping method for apparel design patternmaking, advanced apparel construction
- Curriculum development: New curriculum delivery format 2016, new textbook and videos 2019, revised textbook 2021

Spring 2016	Course average 4.84, department average 4.45
Spring 2017	Course average 4.88, department average 4.39
Spring 2019	Course average 4.16, department average 4.56
Fall 2020	Course average 4.90, department average 4.49
Fall 2021	Course average 5.00, department average 4.50

TMFD 416/816: Apparel Design for Industry

- Studio course: Technical and creative experience designing apparel for specific markets
- Experiential learning highlights: Omaha Fashion Week participation, collection creation, and line book development and photography
- Industry skills: Target market research, apparel line development, branding and promotion
- Curriculum development: Modified course curriculum 2017, updated reading and reflections and revisions ongoing

Spring 2017	Course average NA, department average 4.39
Spring 2018	Course average 4.69, department average 4.51
Spring 2019	Course average 4.88, department average 4.56
Spring 2020	Course average 5.00, department average 4.62
Spring 2021	Course average 4.55, department average 4.50

TMFD 471/871" Experimental Apparel Design

- Studio Course: Technical and creative experience in experimental design
- Experiential learning highlights: Designer as activist Button Dress Project, TMFD hall exhibition, Omaha Fashion Week participation, Gus Gehlen/Groove watersports rapid prototyping, Lincoln Transportation System bus uniform design collaboration
- Industry skills: Textile sampling, sustainable design processes, advanced apparel design and construction
- Curriculum development: New course curriculum 2016, course curriculum revisions ongoing, sustainable apparel design focus 2020-present with new course materials and class structure

Spring 2016	Course average 4.81, department average 4.31
Fall 2017	Course average 4.85, department average 4.46
Fall 2018	Course average 4.71, department average 4.52
Fall 2019	Course average 4.82, department average 4.52
Spring 2020	Course average 4.78, department average 4.62
Spring 2021	Course average 4.64, department average 4.50

Graduate Courses

TMFD 874: Theory Development

- Lecture: Overview of theory in Textiles, Merchandising & Fashion Design
- Experiential learning highlights: Conceptual model skill-building assignment
- Industry skills: Theory development in academia to guide product development in industry
- Curriculum development: New discussion leader reading format, additional readings, conceptual model skill-building assignment
- Course taught 2021 (Fall)

TMFD 811: Textiles, Fashion & Design Problem

- In-person: Research-based design, individualized mentorship
- Course taught 2019 (Spring, Fall)

TMFD 896: Graduate Level Independent Study Design

- In-person: Research-based design with individualized mentorship and project development
- Course taught 2016 (Fall); 2017 (Spring); 2018 (Spring, Fall), 2019 (Spring, Fall), 2020 (Fall); 2022 (Spring)

TMFD 920: Teaching Seminar & Practicum

- *In-person: Individualized classroom mentorship experience and teaching competencies*
- 2022 (Spring)

TMFD 996: Research other than Thesis, MA Project Work

- In-person: MA project, design development, manuscript review and editing
- 2016 (Spring, Fall); 2018 (Spring, Fall); 2019 (Spring, Summer); 2020 (Spring, Fall); 2021 (Spring, Fall); 2022 (Spring)

TMFD 999: Doctoral Dissertation

- In-person: Dissertation research development, manuscript review and editing
- Course taught: 2017 (Spring, Fall); 2018 (Spring, Fall); 2019 (Spring, Fall); 2020 (Spring, Fall); 2021 (Spring, Fall); 2022 (Spring)

Courses Taught 2012-2014

Department of Textile and Apparel Management (TAM), University of Missouri-Columbia

TAM 2280: Apparel Production

TAM 2380: Integrated Apparel Design I, Flat Pattern and Draping

Courses Taught 2008-2011

Department of Textiles, Clothing and Design (TXCD), University of Nebraska-Lincoln

TXCD 112: Product Development 1

TXCD 216: Apparel Design by Flat Pattern

TXCD 314: Visual Merchandising

GRADUATE STUDENT COMMITTEES AND ADVISING

Role: Chair

^{*} Indicates cochair

2018-2021	Veronica Jemkur	MA, graduated 2021
2020-present	Jamie Taylor	MA
2020-2022	Heather Striebel	PhD, graduated 2022
2016-2020	Katie Francisco*	MA, graduated 2020
2017-2022	Molly McPherson	PhD, graduated 2022
2018-2021	Jaclyn Tejeda	MA, graduated 2021
2018-2021	Samirah Alotaibi	PhD, graduated 2021

2017-2018	Stephanie Pitcher	MA, graduated 2018
2016-2017	Katherine Hernandez	MA, graduated 2017

Role: Committee Member

^{*} Indicates dissertation reader

2021-present	Sarah Wolcott	PhD
2021	Kimberly Cramer	MA, graduated 2021
2020-present	Adria Sanchez-Chaidez	MA
2019	Brooke Beerbohm	MA, graduated 2019
2019	Katherine Walter	MS, graduated 2019
2019-2020	Md. Rashaduzzaman	PhD, graduated 2020
2019-present	Faqrul Hassan	PhD
2016-2022	Kylin Jensen Flothe*	PhD, graduated 2022
2015-2020	Stacey Skold*	PhD, graduated 2020

Role: Graduate Advisor

Note: Early program advisor assigned to student when entering the program, pre-committee

2022-present	Changrui He	PhD
2022-present	Veronica Jemkur	PhD
2022-present	Bayan Abdoh	PhD
2022-present	Jill Gordon*	MA
2021	Natalie Jones*	MA
2017-2018	Veronica Jemkur	MA
2020-present	Jamie Taylor	MA
2019-2020	Heather Striebel	PhD
2016-2020	Katie Francisco*	MA
2015-2017	Molly McPherson	PhD
2017-2018	Jaclyn Tejeda	MA
2016-2017	Samirah Alotaibi	PhD
2015-2016	Stephanie Pitcher	MA
2015-2016	Katherine Hernandez	MA

STUDENT MENTORING

2022	Real Leather. Stay Different. Student International Design Competition 2022. Mentor for Riley Berner. Upcycled leather submission completed in University of Nebraska–Lincoln Course TMFD 471: Experimental Apparel Design.
2021	UNL Association of Students of the University of Nebraska (ASUN) Green Fund. Project proposal with Haille Christopherson and Riley Berner.

2020-2021	<i>University of Nebraska–Lincoln UCARE</i> . Undergraduate student research with Erin Smith.
2019-present	UNL Department of Textiles, Merchandising & Fashion Design. Graduate Student Organization. Faculty mentor.
2019-2021	UNL Department of Textiles, Merchandising & Fashion Design. Undergraduate Honors Thesis faculty mentor for Joelle Tangen.
2019	UNL ASUN Green Fund. Project proposal with Alex Scarpello.
Spring 2019	UNL Department of Textiles, Merchandising & Fashion Design Industry Tour. Faculty lead/organizer for the bus trip to Omaha, NE.
Spring 2018	UNL Department of Textiles, Merchandising & Fashion Design Industry Tour. Faculty lead/organizer for the bus trip to Omaha, NE.
2018-present	UNL Department of Textiles, Merchandising & Fashion Design. Faculty liaison/mentor for apparel design students participating in Omaha Fashion Week (OFW), event planning with OFW organizers.
2017-2018	<i>University of Nebraska–Lincoln UCARE</i> . Undergraduate student research with Alison Cloet.
2016-2018	<i>University of Nebraska–Lincoln UCARE</i> . Undergraduate student research with Riley Naughton.
2016-2018	<i>University of Nebraska–Lincoln UCARE</i> . Undergraduate student research with Korinne Zimmerman.
2016-present	UNL Department of Textiles, Merchandising & Fashion Design. Faculty mentor for Project Funway, Fresh Start Annual Fundraiser.
2016-2017	UNL Department of Textiles, Merchandising & Fashion Design. Undergraduate Honors thesis faculty mentor with undergraduate student Alesha Johnson.
2017-2019	UNL Department of Textiles, Merchandising & Fashion Design Montage. Faculty mentor to undergraduate student organization.
2016	UNL Department of Textiles, Merchandising & Fashion Design. Faculty mentor for apparel design development for Project Funway with students Chloe DeCoito and Trycxie Saavedra.

PROFESSIONAL DEVELOPMENT

<u>Teaching</u>	
2022	Peer Review of Teaching with Dr. Santiago Cal, Professor of Art (sculpture), University of Nebraska–Lincoln.
2021	The Importance of Diversity and Inclusion for Successful Recruitment and Retention. Speaker Zelia Wiley. Agricultural Leadership, Education and Communication event. Presented by the UNL Institute of Agriculture and Natural Resources.

2021	Cocreation and Student Success. Interactive keynote with Alison Cook-Sather. Fall 2021 Teaching and Learning Symposium Presented by the UNL Office of the Executive Vice Chancellor and the Center for Transformative Teaching.
2021	Confronting Realities in the Classroom: Diversity, Equity, and Inclusion. Interactive keynote: Bryan Dewsbury. Spring 2021 Teaching and Learning Symposium. Presented by the UNL Office of the Executive Vice Chancellor and the Center for Transformative Teaching.
2020-2021	Peer Review of Teaching Project: a Year-long Fellowship. A Hybridized class format for TMFD 212: Apparel Product Development II Studio Course: Peer Review of Teaching Benchmark Portfolio. https://digitalcommons.unl.edu/prtunl/194/
2020	Using Zoom to Facilitate a Hybrid Course. Presented by the UNL Center for Transformative Teaching.
2020	Design Plus for Canvas. College of Education and Humans Sciences workshop. Presented by the UNL Center for Transformative Teaching.
2020	Maintaining Student Motivation and Interest in Online and Hybrid Courses.
2020	Strategies for Faculty Efficiency: Grading and Time Management. Presented by the UNL Center for Transformative Teaching.
2019	Celebrating the "I" in Impact and Innovative Instruction: Connecting who we are to What we Believe Students Should be Learning in Our Classrooms. Keynote using <i>The Teaching Goals Inventory</i> and <i>The Big Five Personality Test</i> . Spring 2019 Teaching and Learning Symposium. Presented by the UNL Office of the Executive Vice Chancellor.
2019	LGBTQA+ 101. Presented by CEHS Advocating for Inclusion, Respect & Equity (AFIRE).
2019	REACH Suicide Prevention Gatekeeper Training. Presented by UNL Big Red Resilience & Well-Being.
2019	Learning for the Future: Leveraging Lessons Learned to Empower Ourselves and the Learners We Serve. Keynote by Carl S. Moore. Fall 2019 Teaching and Learning Symposium. Presented by the UNL Office of the Executive Vice Chancellor.
2018	Engaging Students as Partners in Teaching and Learning. Spring 2018 Teaching and Learning Symposium. Presented by the UNL Office of the Executive Vice Chancellor
2018	Are Students Right to Perceive Group Work as a Waste of Their Time? Evidence that all Students Learn Better When They Collaborate. Keynote by Peggy Brickman. Fall 2018 Teaching and Learning Symposium. Presented by the Office of the Executive Vice Chancellor.
2017	Course Design and the Broken Escalator. Keynote by Michael Palmer. Fall 2017 Teaching and Learning Symposium. Presented by the Office of the Executive Vice Chancellor.

2016 Creating Inclusive Classrooms. Spring 2016 Teaching and Learning

Symposium.

Research

UNL Grand Challenges Initiative networking and brainstorming workshops.
 UNL College of Human Sciences workshops for Global Innovations grants.

2020 The Art of Successful Grantsmanship: What You Need to Know Before You

Write a Proposal in the Arts and Humanities. Presented by the UNL Office of

Research and Economic Development.

Write Winning Grant Proposals. UNL Office of Research and Economic

Development

2015-2017 Scholarly Enhancement Program. UNL College of Education and Human

Sciences.

PROFESSIONAL MEMBERSHIPS

2022 Textile Society of America

2021-present Costume Society of America

2011-present International Textiles and Apparel Association

2016-2018 Pop Culture Association/American Culture Association

SERVICE ACTIVITIES

Professional Service

2021-2022 Juror, International Textile and Apparel Association, Undergraduate Apparel

Design for International Conference Exhibition

2018 Book Reviewer, Textile Society of America

2015-2019 Committee Member, International Textile and Apparel Association, Design

Exhibition Committee

2014-present Committee Member, International Textile and Apparel Association, Design

Education and Scholarship Committee Note: COVID-19 impacted involvement

College Service

2016-2019 Committee Member, UNL College of Education and Human Sciences Awards

Committee

2020 Committee Member, UNL College of Education and Human Sciences

Committee on Inclusive Excellence

2019-present Committee Member, UNL College of Education and Human Sciences Graduate

Faculty Curriculum Committee

Committee Member, UNL College of Agricultural Sciences and Natural

Resources Graduate Faculty Committee

UNL College of Education and Human Sciences Graduate Faculty Committee

Graduate Student Awards

Department Service: Committees

2021-2022	Search Committee Chair, Assistant Professor of Practice position, Textiles, Merchandising & Fashion Design (TMFD)
2020	Search Committee Chair, Assistant Professor of Foundations position, TMFD
2019-present	Chair, TMFD Graduate Curriculum Committee
2017-present	Committee Member, TMFD Historic Costume Collections Committee
2017-present	Committee Member, Robert Hillestad Gallery Committee
2017-2019	Committee Member, TMFD Faculty Advisory Committee
2016-present	Committee Member, TMFD Graduate Curriculum Committee

2016-present Committee Member, TMFD Undergraduate Curriculum Committee
 2016-2017 Search Committee Member, Assistant Professor of Merchandising position,

TMFD

Department Service: Recruitment and Other Activities

2022	Event Planning and Consultant, <i>Global Glam: An Evening of Fashion, Diversity and Community</i> , with Venn Jemkur, Natalie Baskins, and the International Student and Scholar Office. https://news.unl.edu/newsrooms/today/article/global-glam-celebrates-diversity-through-fashion-community-ties/ *featured TMFD apparel design students
2021	Codeveloper/Program designer, Nebraska 4-H Big Red Camps with Associate Professor Surin Kim
2021-2022	Department Representative, TMFD East Campus Discovery Days
2019	Curator & Supervisor, Omaha Fashion Week Student Apparel Design Exhibition, Robert Hillestad Textiles Gallery
2018-present	Event Planning and Session Moderator, TMFD Professional Advisory Council
2018-present	Event Organizer, Omaha Fashion Week UNL Spring Student Showcases
2018-2019	Department Representative, Family, Career and Community Leaders of America, FCCLA NE 2018 State Leadership Conference Opportunity Fair. TMFD recruitment table.

Spring 2018	Collaboration, JCPenney Suit-Up Event. TMFD faculty contact to help plan Montage student organization participation with UNL Career Services for the event.
2017-2019	Advisor, TMFD Montage Student Organization
2017-2018	Chair and Curator, Biennial Juried Student Exhibition, Robert Hillestad Textiles Gallery
2016-present	TMFD Internship Director

Community Service

Community Serv	Community Service		
2021-Present	Curriculum Development and Projects Supervisor, after-school Textile Club. Lincoln Community Learning Centers (LCLC) Lincoln Public Schools with Kristie Chambers and Ron Kellogg.		
2019	Workshop Educator, Rapid Prototyping Workshop for Lincoln Family and Consumer Science teachers		
2018-Present	Collaboration, Fresh Start Pajama Pant Service-learning Project and Pant Donation. TMFD 112 with graduate student instructors.		
2016-Present	Event Planner, Fresh Start Faculty Liaison. Project Funway Annual Gala Fundraiser. Lincoln, NE.		
2016-2017	Workshop Educator, 4-H Celebration of Youth workshops, apparel design activities		
2015	Volunteer, Fresh Start, Project Funway Annual Gala Fundraiser for Fresh Start. Lincoln, NE.		
2014	Evaluator, State 4-H Fashion Revue. University of Missouri Extension, Columbia, MO.		
2014	Evaluator, 4-H Boone County Fashion Review. University of Missouri Extension, Columbia, MO.		
2013-2014	Graduate Student Educator, Missouri Adventures in Education. University of Missouri, Columbia MO.		
2014	Secretary, elected position, GSA-TAM, Graduate Student Association in Textiles and Apparel Management. University of Missouri–Columbia.		
2013-2014	Evaluator, state competition, Missouri FCCLA: Family, Career, and Community Leaders of America. Columbia, MO.		
2012-2014	Mentor, Graduate student Success Center mentor. University of Missouri–Columbia.		
2013	Workshop Team Leader, State 4-H Fashion Revue. University of Missouri Extension. Columbia, MO.		
2013	Collaboration, Small Business Class Collaboration, retail analysis class project		

with Robert Simon. College of Business Administration, University of Nebraska–Lincoln.

2010-2011 Board Member, Board for Women's Ministries. First-Plymouth Church. Lincoln, NE.

2000-2012 Committee Chair, gala fundraising event planner, Juvenile Diabetes Research

Foundation, Lincoln, NE.

COLLABORATIONS & CONSULTING

<u>Academic</u>	
2021	Wearable tech flexible knee device: Fit consultation with Eric Markvicka, Assistant Professor, Mechanical & Materials Engineering, Smart Materials & Robotics Lab, University of Nebraska–Lincoln and Mathew McManigal, Graduate Research Assistant in Physical Therapy Education, University of Nebraska Medical Center.
2020-present	Inclusive apparel design and dance: Collaboration with Professor Susan Ourada and Dr. Hye-Won Hwang exploring sustainable and gender-fluid design for modern dancers, Hixson-Lied College of Fine and Performing Arts.
2018	Gender, Fashion & the Media Colloquium: Team member that assisted with planning and implementation (spring through fall 2018) and three grant proposals for a collaborative event with the department of Women's and Gender Studies.
2017-2018	Intradepartmental fashion show collaboration, apparel design students and merchandising students, spring semesters. Attendance per event 200+.
2016	Virtual Incision: Patternmaking consultant for development of a protective robotic sleeve with Shane Farritor, Professor of Mechanical and Materials Engineering and team.
2016-present	Product Development and Apparel Design Research with Dr. Sarina Sun, Auburn University (until 2017) and currently at Hong Kong Polytechnic University.
<u>Industry</u>	
2019-2020	Project Lifesaver: Wristband covers for individuals with autism (early planning stage and on hold in 2020 due to COVID-19)
2018-2019	Carmen Schwab: Apparel design consulting for an adaptable layering garment (patent pending)
2016-present	Groove Water Sports: Student collaborative design project for water vest with speakers
2017	Lincoln Transportation System: Student collaborative design project for bus driver uniforms

2016	Mayu Studio: Student collaborative design project for an electronic, musical glove
2016	International Quilt Study Center and Museum: Gift shop merchandising consultant

PROFESSIONAL WORK EXPERIENCE

2010-2016	Small Business Owner, E-commerce LaBella B, Vintage Handbags and Accessories
2012-2013	Curriculum Development Writer University of Nebraska–Lincoln 4-H Curriculum, The STEAM Clothing Series
2011	Art Education Outreach Coordinator Robert Hillestad Textiles Gallery, University of Nebraska–Lincoln
2004-2009	Visual Merchandising Manager, Lincoln, NE Von Maur, Department Store Chain based in Davenport, IA
1992-2009	Visual Merchandising Consultant and Photo Stylist, Lincoln, NE Client base: Lincoln, Omaha, and Grand Island, Nebraska
1990-1992	Corporate Visual Merchandising Manager & Corporate Merchandising Supervisor Richman Gordman, Department Store Chain based in Omaha, NE