Degrees Offered

**M.S.** (thesis and non-thesis)
**Ph.D.**

Areas of Concentration
- Apparel Design
- Historical/Cultural Aspects of Textiles and Apparel
- Merchandising
- Textile Science

Contact Us
- **Phone:** 225-578-2281
- **Email:** tamlsu@lsu.edu
- **Web:** www.tam.lsu.edu

Apply Online
Through LSU Graduate School at www.lsu.edu/gradapply

Funding Sources
- Research assistanships
- Teaching assistanships
- Scholarships/Fellowships
- Travel grants for professional presentations
- External funding sources

Faculty Publications


Xia, S., Guo, S., Li, J., & Istook, C. (published online). Comparison of different body measurement techniques: 3D stationary scanner, 3D handheld scanner, and tape measurement. The Journal of the Textile Institute. DOI:10.1080/00405000.2018.1541437
Facilities & Resources

- Computer Lab with updated Optitex CAD systems
- Mimaki TX300 digital textile printer
- Shima Seiki digital design stations and knitting machines
- Size stream Body scanning lab
- Historic and archeological textile and apparel research lab
- Textiles testing and processing lab
- Apparel production lab
- Newly renovated historic and culture museum space

TAM Graduate Faculty

Bruce Cameron, Professor
Department Head
Ph.D., University of New South Wales, 1986
Textile Science, textile chemistry, effectiveness of laundry detergents, product development, scholarship in teaching, and sustainability

Jenna Tedrick Kuttruff, Professor
Ph.D., Ohio State University, 1988
Historic and socio-cultural significance of textiles and apparel, analysis; interpretation and conservation archeological textile remains

Chunmin Lang, Assistant Professor
Ph.D., Oklahoma State University, 2015
Sustainable consumer behavior, collaborative consumption, and Fashion Entrepreneurship

Chuanlan Liu, Professor
Graduate Advisor
Ph.D., Auburn University, 2004
Consumer behavior; retail market research; branding and brand extensions, social media marketing, entrepreneurship

Ioan Negulescu, Professor
Ph.D., Technical University, 1973
Textile science; chemistry of natural fibers and fiber-forming polymers; physical and chemical characterization of textiles

Casey Stannard, Associate Professor
Ph.D., Oregon State University, 2014
Apparel design, handcraft, social psychology of dress, creative scholarship incorporating fiber art techniques, theory, and 3D design technology

Sibei Xia, Assistant Professor
Ph.D., North Carolina State University, 2018
3D body scanning and body data mining; customized product development (function-oriented, fit-oriented, and aesthetics-oriented); flatbed knitting; machine learning and artificial intelligence applications in the apparel field; development of open source programs for apparel researchers

Graduate Courses

- Introduction to research in textiles, apparel design, and merchandising
- Research methods in textiles, apparel design, and merchandising
- Creativity in product development
- Social-psychological theories of dress, appearance, and fashion
- Comparative studies in dress and culture
- Apparel Merchandising and global expansion
- Consumer behavior in the apparel merchandising environment
- Fashion, luxury and lifestyle brands
- Merchandise Trends and Practices in Apparel and Textile Industry
- Merchandising Theory Application and Strategy Implementation in Apparel and Textile Industry
- Microscopy of fibers and polymers
- Modern fiber science and technology
- Thermal Characterization of fibers and polymers
- Advanced individual field experience in textiles, apparel design, and merchandising