PhD in Human Ecology,
Specialization in Apparel and Textiles

Assessment Alignment Matrix

Graduate Student Learning Outcomes for the Ph.D. in Human Ecology: Specialization in Apparel and Textiles (Core)

Student Learning Outcomes*	**AT 835**	**AT 845**	**AT 850**	**AT 880**	**AT 999**
Knowledge					
1. Demonstrate in-depth knowledge of the influence of organizational characteristics, economic, political, social, and production factors, and channel stakeholders on global production and trade of apparel and textiles and theories used to integrate and anticipate the future influence of these factors.	X				
2. Demonstrate and apply consumer behavior theory and research to synthesize how consumers' needs and desires are met by sectors of the apparel and textile industry.		X			
3. Demonstrate in-depth knowledge of the physical characteristics of fibers, yarns, and fabrics and methods for measuring the performance of textile products.				X	
Communication Skills					
5. Prepare and deliver professional oral and/or poster presentations with appropriate audiovisual materials		X	**		
Research Skills					
6. Prepare articles of suitable quality from thesis or dissertation research for publication in refereed journals					X
Professional Conduct 7. Behave in a professional and ethical manner			X		

* SLO 4 applies only to M.S. students, so it is not listed here.

** Concepts will be taught in AT 850, but student presentations will be evaluated with a common rubric in other courses.