

Program Learning Outcomes Textiles and Clothing

1. Demonstrate understanding of the fundamental concepts in, the physical and social sciences while employing textiles and clothing as a meaningful context;
2. Foster connections between the physical and social sciences using textiles and clothing as a meaningful context.
3. Integrate knowledge among micro (e.g., fiber properties), meso (e.g., consumer behavior and interaction), and macro (e.g., cultural, environmental, and global economic) levels of analysis;
4. Think critically and creatively about issues of social and environmental responsibility, especially in the contexts of production, distribution, and consumption;
5. Analyze quantitative and qualitative information, and to apply this analysis to complex societal and scientific issues; and
6. Communicate effectively about the integration of the physical and social sciences in written and individual/group presentations.