Program Goals and Student Learning Outcomes

Goal 1. Graduates will have an appropriate knowledge base in their specialization.
Outcomes:
1.1 Students will show understanding of fiber/yarn/fabric/finish through satisfactory application of textile knowledge.
1.2 Students will comprehend textile concepts specific to student’s specialization within the program.

Goal 2. Graduates will demonstrate comprehension of research and scholarship common to the field.
Outcomes:
2.1 Students will comprehend research methodologies used in the field.
2.2 Students will critically analyze scholarship in the textiles and apparel field.
2.3 Students will produce a viable research proposal for a topic in the student’s specialization.

Goal 3. Graduates will demonstrate critical scientific thinking applied to original research topics.
Outcome:
3.1 Students will demonstrate the ability to conduct research independently that meets professional standards.

Goal 4. Graduate will communicate scientific reasoning in oral and written formats.
Outcomes:
4.1 Students will demonstrate the ability to communicate research findings effectively in written form.
4.2 Students will demonstrate the ability to communicate and defend research findings orally.
4.3 Students will show ability to convert research into a deliverable product.

Goal 5. Graduates will exhibit professional and ethical conduct.
Outcomes:
5.1 Students will demonstrate ethical standards in the field.
5.2 Students will participate in professional organizations in the field.