MASTER OF SCIENCE
TEXTILES & APPAREL
ENTREPRENEURSHIP

INNOVATE.
ANALYZE.
ADVANCE.

Gain the necessary tools to succeed in the textile and apparel industry.

Learn innovative approaches to textile testing and analysis, manufacturing, distribution, and product design and development while exploring new technologies and gaining a better understanding of the advancements in the current textile and apparel industry.

Develop and strengthen research and technical skills needed for new product development and management, working one on one with renowned faculty members in the textile and apparel field.

Complete the MS-TAE degree in one year, with an option to travel abroad to add valued international experience.
Program Requirements

The MS in Textiles and Apparel Entrepreneurship (MS-TAE) degree requires 30 credit hours of coursework: 21 credit hours of core courses and 9 credit hours of electives.

CORE CURRICULUM
The current core curriculum (21 credit hours) required to be taken by all MS-TAE students includes the following:

- Introduction to Entrepreneurship (3 hrs)
- Research Methods (3 hrs)
- Quality Assurance Assessment (3 hrs)
- Advancements in Textile Technology (3 hrs)
- Retail Technologies (3 hrs)
- Sustainability / Social Responsibility (3 hrs)
- Textile and Entrepreneurship Trends & Investigations / Capstone Course (3 hrs)

ELECTIVE CURRICULUM
Students are required to take 9 hours of elective coursework. Elective options include the following, but are not limited to:

- Design Thinking (3 hrs)
- Consumer Behavior (3 hrs)
- Product Development (3 hrs)
- Textiles for Interiors (3 hrs)
- Research Project (3 hrs)

PROPOSED SCHEDULE LAYOUT

Fall Semester

- Introduction to Entrepreneurship (3 hrs)
- Advancements in Textile Technology (3 hrs)
- Sustainability / Social Responsibility (3 hrs)
- Research Methods (3 hrs)

Spring Semester

- Quality Assurance Assessment (3 hrs)
- Retail Technologies (3 hrs)
- One (1) or Two (2) Electives (3 hrs each)

Summer Semester

- Textile and Entrepreneurship Trends & Investigations / Capstone Course (3 hrs)
- One (1) or Two (2) Electives (3 hrs each)