

## Consumer Textile Product Design & Development

The Graduate Certificate in Consumer Textile Product Design & Development (GCCTPDD), offered by the *Department of Textile and Apparel, Technology and Management (TATM)*, will provide NC State graduate students the opportunity to develop recognized academic credentials in Consumer Textile Product Design and Development in addition to their major area of graduate study. Also, it will offer non-degree graduate level students the opportunity to develop recognized advanced expertise in Consumer Textile Product Design and Development.

### Applying for the GCCTPDD Certificate

Applicants must submit a Program Application, a resume identifying educational preparation and work experiences, and official transcripts of all undergraduate and graduate course work. Prior to completing the first course after being accepted into the program, students prepare and submit a contract using the Certificate Contract Application. The contract includes a statement of career goals, a rationale for completing the certificate program, and a timeline for certificate completion. When completed, students sign the Contract Application and submit two copies of all materials to the Certificate Coordinator. Students can always elect to review their application with the Certificate Coordinator prior to contract preparation.

### Academic Requirements

Applicants must meet one of the 3 following requirements:

- Be a graduate of an accredited four-year college or university, and have a GPA of at least 3.0 on a 4-point scale in their last 60 credit hours of undergraduate study
- Be a degree student in good standing in an NC State University graduate program
- Have a Master's degree.

### Program Restrictions

Award of a Graduate Certificate in Consumer Textile Product Design and Development (GCCTPDD) requires a minimum overall GPA of 3.0. None of the required 15 hours may be taken for S/U or "credit only". No transfer credits from other institutions are allowed for the certificate. All students must be

registered through NC State University. All GCCTPDD requirements must be completed within the first four (4) calendar years beginning with the date the students begins the course work for the certificate. All Certificate students are expected to maintain continuous enrollment every semester (excluding summer sessions) until all course work is completed. Under unusual circumstances, a one-semester leave of absence will be granted if the student is unable to enroll in a course. Written approval from the certificate coordinator must be obtained before the beginning of the semester.

### Certificate Coursework

The Graduate Certificate in Consumer Textile Product Design and Development requires a minimum of 15 hours, and includes the following courses:

#### Core Courses (6 hours)

TTM 580: Consumer Perspectives in Fashion  
TTM 585: Market Research in Textiles

#### Advanced Courses (minimum 9 hours)

TTM 515: Apparel Production  
TTM 517: Advanced Computer-Aided-Design for Fashion  
TT 570: Textile Digital Design and Technology 3 hours  
TT 571: Professional Practices in Textile Design and Technology  
TTM 510: Apparel Technology Management  
TTM 632: Independent Study in Consumer Textile Product Design and Development

One NC State course (400 level or higher) may be substituted for one of the advanced courses of the program upon agreement between the Certificate Coordinator and the student. The Certificate Coordinator maintains a list of appropriate graduate level courses.

### Graduate Certificate Coordinator

Dr. Cynthia Istook  
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