## <u>ATT 4750: Advanced Design and Product Development</u>

#### 3 Credit Hours

Prerequisite: ART 2550

Students will examine the fashion industry design techniques through the use of technology in both 2D and 3D applications. The course surveys product development software and presentation methods used in industry today.

# ATT 4840: Textile/Apparel Senior Project

### 3 Credit Hours

Prerequisite: ATT 4750

This course is designed to provide the student with integrated knowledge from previous courses. Students are required to use their skills in forecasting, design, merchandising, sourcing and marketing along with the financial aspects of establishing a fictitious company. A formal written report and oral presentation will be evaluated by faculty and industry representatives.

## **ARCH 1000: Introduction to Architecture**

#### 2 Credit Hours

Prerequisite: ARCH Majors and Minors Only

This course will explore theoretical and practical frameworks that inform architecture. Relevant theoretical and practical issues will be presented and discussed, allowing students to understand how fundamental parameters in design, including formal, spatial, and phenomenal factors, influence decision–making and inform critical thinking. Students shall be introduced to social and ethical stewardship that center on sustainability and socially–engaging designs.

### **ARCH 1001: Architecture Studio I**

### **4 Credit Hours**

Prerequisite: ARCH Majors and Minors Only

This course is the first design studio. Through exercises and projects, it introduces a variety of skills and fundamental principles in design for the beginning student in architecture including but not limited to the following: graphic observations, analysis, and representations, design process, architectural drawing and drafting, model building, and verbal communication.