

eTextiles and Programmable Fashion Design

(Computer Science Related Subjects)

Create custom embroidery, fabric, and logos. Program wearable technology and design clothing and accessories to meet your needs and style. Produce your own music to incorporate into wearable technology. Students will learn programming, creative design methods, and problem-solving skills while using Flora, LilyPad, TurtleStitch, and Earsketch. No Prerequisites.

Course ID# = CMPPROG-GN-Y

(This course meets 1 of 12 needed Elective Graduation Credit Requirements)

NOTE: WHEN SIGNING UP FOR THIS COURSE IN SYNERGY, THE TITLE OF THE COURSE IN SYNERGY CURRENTLY IS COMP/PROGRAM VIDEO GAME DESIGN. THIS WILL BE CHANGED TO REFLECT eTEXTILES AND PROGRAMMABLE FASHION DESIGN