Fashion Technology

Honolulu Community Fashion Technology (FT) curriculum is designed to train students for a wide range of occupations in the fashion industry. Theoretical knowledge and practical skills are applied in clothing construction, industrial sewing, flat pattern making, designing, textiles, fashion sketching, grading, marking, cutting, and computerized grading and marking.

Program Entry Requirements

English Requirements:
None

Math Requirements:
Completion of Math 20 BCD or COMPASS* placement in Math 50/53 is highly recommended
*UH Community College System placement test

Recommended Preparation

Arithmetic, pre-algebra, pre-geometry, and basic English and communication skills

Costs (not including tuition)

Books: $200 – 400 per semester
Supplies: $150 - $300 per semester
(varies depending on projects)

Program Technical Standards

Our program technical standards have been developed to help students understand the minimum essential mental, physical, and behavioral skills necessary for participation in and completion of all core aspects of our curriculum.

As a FT student, you will be expected to do the following:

Thinking skills

General: Apply principles, concepts, and procedures for industry standard fashion production and retail.

Specific: Read textbooks and handouts.
Read commercial patterns and instructions.
Recognize industry terminology.
Identify design, color, and printing techniques used in textiles.
Classify fibers and fabrics.
Conduct simple physical and chemical tests of fabrics.
Apply color theory.
Differentiate uses of tools, techniques, computer hardware and software.
Identify appropriate materials and methods for specific designs.
Do problem solving for design-related needs.
Take measurements and do conversions.
Do basic math calculations.
Perform standard design and construction techniques.
Employ computer technology for grading and marking patterns.
Integrate all phases of apparel production to create garments for customers.
Participate in planning and preparing a fashion show.
Employ business techniques to promote and sell fashion merchandise.

FT student measures fabric.

FT students employ computer technology for grading and marking patterns.

2 *FT student translates design sketches into flat patterns.*

3 *FT student sketches lines, shapes and figures.*

3 *FT student drapes fabric.*

2 Sensory/Observation skills

General: Perceive and interpret sensory information to achieve aesthetic effect.

Specific: Translate design sketches into flat patterns.
Create and assess designs on computer.
Replicate teacher-demonstrated procedures.
Select appropriate materials and methods to achieve target effect.
Distinguish slight differences in colors, shapes, and patterns.
Evaluate quality of construction.
Detect details in fitting.

3 Motor skills

General: Possess sufficient mobility and dexterity to do design work.

Specific: Sketch lines, shapes, and figures.
Measure, place, and otherwise maneuver fabrics and materials.
Manipulate sewing tools such as scissors, pins and needles.
Cut and drape fabrics.
Execute computer commands and operations to draft, grade, and mark patterns.
Lift and transport equipment and materials as necessary.
Operate power equipment such as round and straight edge knives, sewing machines and sergers.

4 Communication skills

General: Communicate effectively to gather and convey information.

Specific: Obtain necessary information from oral and written sources.
Express information accurately and coherently.

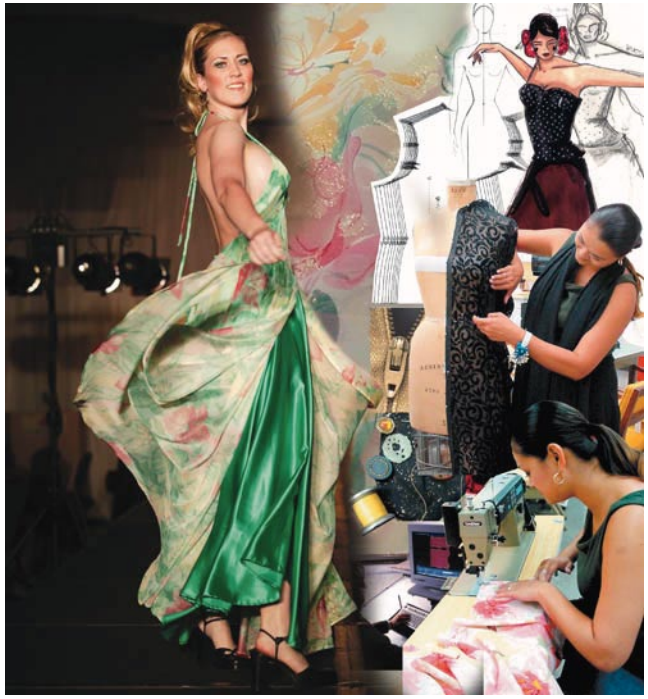
5 Behavioral skills

General: Behave appropriately in both self-directed and shared learning environments.

Specific: Work independently with minimal supervision.
Work cooperatively with partners and groups.
Follow through with responsibilities.
Work diligently and put in necessary time to complete tasks.
Persist on difficult tasks.
Exercise good judgement.

Fashion Technology

6 *FT student operates machinery safely.*



1 *FT student illustrates the application of fashion design principles culminating in a presentation at the annual fashion show.*

Environmental tolerance 6

General: Function safely in a fashion technology lab.

Specific: Work for prolonged periods amidst:

- Extreme noise
- Sharp tools and materials
- Electrical equipment
- Chemicals and toxins
- Dust
- Machinery with moving parts
- Artificial lighting

For More Information

If you are interested in our program, we encourage you to meet with our FT counselor (phone: 845-9129) and refer to the information at ***http://tech.honolulu.hawaii.edu/ft/index.html*** to decide whether the FT program is right for you.

Disability Accommodations

We have developed our technical standards in compliance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973. We will provide reasonable accommodations to qualified students with disabilities. If you are interested in our program, we encourage you to review the program technical standards and course information at ***http://tech.honolulu.hawaii.edu/ft/index.html*** to decide whether the FT program is right for you.

If you have questions about the FT program, please call the HCC Counseling Office at 845-9129. Individuals with hearing impairments may call 845-9270 (v/t) or use the Telecommunication Relay Service at 1-877-447-5990.

If you have questions about disability access and accommodations, please direct them to HCC's Services for Students with Disabilities (SSD) at 845-9282 (v/t), 845-9272 (v/t), or e-mail ***access@hcc.hawaii.edu***
SSD will be happy to meet with you, evaluate your disability documentation, and, as appropriate, recommend reasonable accommodations consistent with your documented limitations and the technical standards of the program. We will keep your disability information confidential within the parameters of the accommodation process.