

APPAREL TECHNICAL DEVELOPER



Follow your dreams and become an apparel developer.

By joining the certificate program, you get:

- Access to financial support, equipment and supplies
- First call on classes
- A place in PFI's annual portfolio show
- Networking with industry professionals
- Career services

Completing these certificates gives you the right skills to enter an apparel business and opens the door to jobs at apparel companies.

Classes are given in the order they should be taken so you can meet the required pre-requisites. With concentrated effort, it's possible to complete a certificate within two years' study. The full curriculum begins each Fall but you can start any time.

Want to get a job in the industry or work freelance? Here's the path to take. It focuses on computer skills in Adobe and patternmaking so you can get work as a technical designer, product developer, patternmaker or fit engineer.

Prerequisite

AD101 Beginning Sewing 36

FIRST TERM CLOCK HRS

AD103 Apparel Construction 36
 AD114* Color Theory 18
 AD117* Fashion Illustration 36
 AD128* History of Fashion 18
 AD129* Inside the Fashion Industry 18
 AD169 Textiles 18
 AD221 Patternmaking 1 36

SECOND TERM CLOCK HRS

AD201 Industrial Machine Sewing 18
 AD217 Knits 18
 AD313 Activewear 18
 AD242 Draping 36
 AD231 Patternmaking 2 18
 AD321 Patternmaking 3 18
 AD261A* Adobe Prep 6
 AD261* Adobe Illustrator 36
 AD335* Graphic Design 18
 AD336* Computer Print Design 18

THIRD TERM CLOCK HRS

AD331 Patternmaking 4 36
 AD333 Fit & Pattern Alteration 18
 AE342* Supply Chain Mgmt 18
 ATD361* Flats & Technical Packages 36
 ATD381* Materials Development 18
 ATD391* Overseas Production 18
 AD402* Concept & Development 36

FOURTH TERM CLOCK HRS

ATD480* Product Development 36
 AD411 Textile Design 36
 AD412 Advanced Pattern & Construction1 36
 ATD414 Grading & Marking 18
 ATD421/2* Computer Patternmaking 36
 AD423* Sustainable Design 18
 AD461* Portfolio 36
 AD490 Internship 90

Apparel business classes 18
 (See Apparel Entrepreneur list)

TOTAL HOURS: 888 clock/58.6 credit

* = online class Go to www.pfi.edu to read PFI & Coronavirus covid rules for in-person classes.

CAREER PATHS OF APPAREL TECHNICAL DEVELOPERS

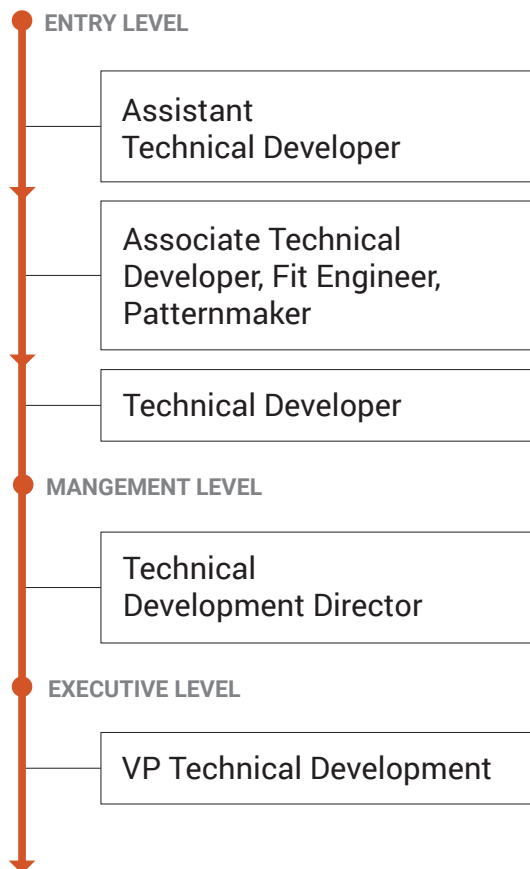
Understand the typical career progression of apparel technical developers with our breakdown of options.

A technical developer must know textiles, trims, patternmaking, construction and fit. To get a job, a Technical Developer must know Adobe and Excel to create concept boards, flats, spec and tech packages, and a bill of materials. Project management, factory communication and problem solving skills are a plus.



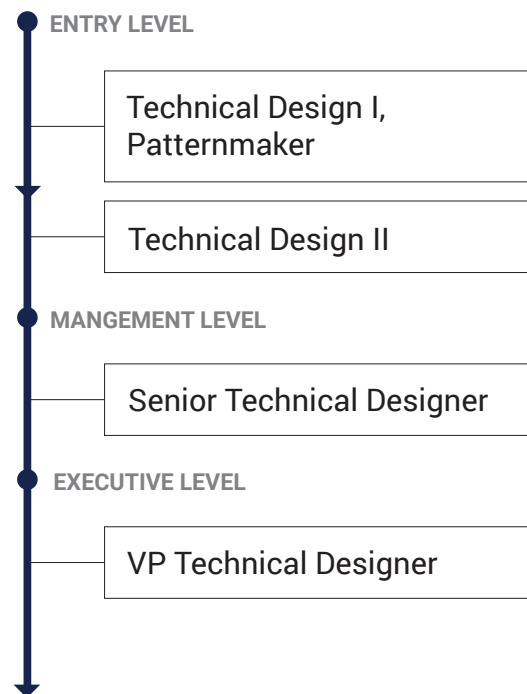
LARGE COMPANY

TECHNICAL DEVELOPER



SMALL COMPANY

TECHNICAL DEVELOPER



Note: Technical Developer or Technical Designer may be synonymous with Product Developer.

We offer sewing classes for the beginner to the advanced stitcher wanting to learn something new, from sewing basics to patternmaking, draping, tailoring and couture. No matter the class, our job is to make sure you gain skills, create a project you like, build your confidence – and have a good time doing it!