

APPAREL TECHNICAL DEVELOPER ASSOCIATES DEGREE PROGRAM

Want to get a job in the industry or work freelance? PFI's Associate of Applied Science in Apparel Technical Developer is 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. Classes are given in the order they should be taken so you can meet the required prerequisites. With concentrated effort, it's possible to complete a program within two years. Applications accepted year round. Credits are shown in quarter credit hours (QCH).

Prerequisite Beginning Sewing

FIRST TERM		CREDITS
AD103	Apparel Construction	3
AD114*	Color Theory	2
AD117*	Fashion Illustration	3
AD128*	History of Fashion	2
AD129*	Inside the Fashion Industry	2
AD169	Textiles	2
AD221	Patternmaking 1	3
WR121*	Composition I	4
COM100*	Introduction to Communications	4

SECOND TERM		CREDITS
AD201	Industrial Machine Sewing	2
AD261*	Adobe Illustrator	3
AD242	Draping	3
WR122*	Composition II	4
COM111*	Public Speaking	4

THIRD TERM		CREDITS
ATD361*	Flats & Technical Packages	3
AD231	Patternmaking 2	2
AD321	Patternmaking 3	2
AD335*	Graphic Design	2
AD336	Computer Print Design	2
WR227*	Technical Writing	4
COM218*	Interpersonal Communications	4

FOURTH TERM		CREDITS
AD217	Knits	2
AD313	Activewear	2
AD331	Patternmaking 4	3
AD402*	Concept & Development	3
AE342	Supply Chain Mgmt	2
ATD391*	Overseas Production	2

FIFTH TERM		CREDITS
AD333	Fit & Pattern Alteration	2
AD119*	AI & Fashion Design	2
ATD381*	Materials Development	2
ATD480*	Product Development	2

SIXTH TERM		CREDITS
AD411	Textile Design	3
ATD421	Optitex	2
ATD422	Browzwear	2
AD423*	Sustainable Design	2
AD412	Advanced Pattern & Construction 1	3

SEVENTH TERM		CREDITS
AD412	Advanced Pattern & Construction 2	3
AD461*	Portfolio	3

EIGHTH TERM		CREDITS
AD490	Internship	3

TOTAL CREDITS		100
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* Online class

*General Education
(24QCH including 12 English Composition)*

**APPAREL TECHNICAL DEVELOPER
CAREER PATHS**

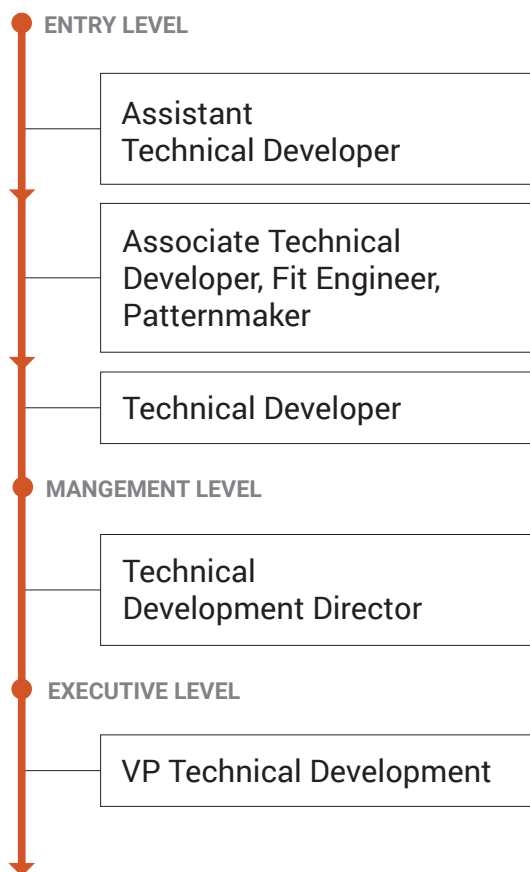
www.pfi.edu (503) 927-5457

Understand the typical career progression of apparel designers 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.