

Fiber Optic Training At A Glance

The table below provides details of Pearson Technologies' standard and most frequently delivered programs. Most programs allow for options to fine tune the program to the specific requirements of clients. In some cases, the optional activity replaces another activity, resulting in no change in length and a minimal cost change.

Key Details

Program ID	FiberPro 1	FiberPro 2	FiberPro 1-2	FiberPro 3	FiberPro 4
Focus =	Introduction	Connectors	Introduction	Testing	Splicing
Basic skills	√		√		
Advanced skills		√	√ Connectors	√	√
Length	32 hours	16 hours	40 hours	24 hours	32 hours
With Certification	40 hours	24 hours	45 hours	32 hours	40 hours
Certification(s)	CFOT	CFOS/C	CFOT, CFOS/C	CFOS/T	CFOS/S

Skills Developed With Hands-On Activities

End Preparation					
Installation	√		√		
Loose tube/connection	√		√		√
Tight tube/connection	√	√	√		
Connector Installation					
With polishing	√	√	√		
Without polishing	√	√	√		
Types	SC, LC, +	SC, LC, +			
Microscopic inspection	√	√	√		
VFL evaluation	√	√	√		

Skills Developed With Hands-On Activities

	FiberPro 1	FiberPro 2	FiberPro 1-2	FiberPro 3	FiberPro 4
Splicing					
Mid-span fusion	√		√		√
Pigtail fusion	Optional		Optional		√
Mechanical	√		√		√
Enclosure dressing					
Loss Testing					
HOML/62.5μ	√	√	√	Optional	Optional
EF/50 μ	√	√	√	√	Optional
Singlemode	Optional	Optional	Optional	√	√
OTDR Testing					
Testing	√		√		√
Interpretation	√		√		√
Reflectance Testing				√	√
Troubleshooting	√		√	√	√
Link Certification	√		√	Optional	Optional

Who Should Attend

Installers	√	√	√	√	√
Supervisors	√			√	√
Novices	√		√		
Experienced personnel		√	√	√	√
Installation sales	√	√	√	√	√
Customer service*	√			√	
Network designers	√			√	
Training for certification	√	√	√	√	√

Notes:

Texts used: Professional Fiber Optic Installation, v10; PowerPoint Slides For Professional Fiber Optic Installation, v9; Certification And Troubleshooting Fiber Optic Networks; Mastering The OTDR-Trace Acquisition And Analysis.

There are no prerequisites for FiberPro™ 1-4 without certification. CFOT is a prerequisite for CFOS/x certification. FiberPro™ 3-4 is available. Contact Pearson Technologies for details at (678) 619-0656.

*A reduced length FiberPro™ 1 is available for sales and customer service personnel.

Other custom programs are available. Contact Pearson Technologies for details at (678) 619-0656.