





Long-haul drops

Installing multiservice terminals



Hands-on lab experience will include: Splicing, Termination, Troubleshooting, and Testing

Course Components

- Cut fiber
- Fusion splicers
- Mid-sheath splicing
- Building of splice case/closures
- Equipment encountered in the field
- Critical pieces of the network
- Splitters

- Passive optical network (PON) and how it works
- Fiber distribution panels
- Basic pole hardware
- Multi-service terminals
- Splice enclosures
- Appropriate test equipment

- Basic cable color codes/color codes
- Making of 12 fiber ribbons
- ADSS vs strand & lash uses
- Fundamental understanding of wavelengths
- Fiber types
- Fiber connector types

- OTDR readings, reflectance results, and how they impact service
- Light loss budgets
- Avoid attenuation on fiber
- Work ethic
- Communication
- Teamwork

Contact us today to register!

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