



FIBER OPTIC COMBO ENTRY LEVEL & ISP/OSP – 40 HOUR / 5 DAY

In addition to all the hands-on-training offered in the entry level course this program addresses **ISP-Construction:** Fiber installation, bend radius, wall entry, bonding/grounding, permits, codes, regulations, rack & patch installation, conduits/risers, storage panels, labeling/documentation, splice trays, termination box, MDU/DMARK and more.

OSP-Construction: UG/OH installation, underground (line locates/one call, depth, trace line, compaction ratio), trenching, fiber specs, equipment, fiber pull, maintenance loops and more.



Training Date: February 18 – 22, 2019
(8:00AM-5:00PM)

Cost: \$ 2290.00

- History
- Fusion Splicing
- Terminations
- Mechanical Splicing
- Grounding/Bonding
- Fiber Preparations
- Codes & Regulations
- Pig Tails
- Polish/Anerobics
- Hands on Training
- Testing
- OTDR
- Power Source & Meter (db/dbm)

- ISP - Construction
- Fiber Installation
- Bend Radius
- Wall Entry
- Bonding/Grounding
- Codes & Regulations
- Permits
- Rack Installation
- Patch Installation
- Conduits/Risers
- Storage Panels
- Labeling/Documentations
- Splice Trays
- Termination Box
- MDU/DMARC
- Management
- Grounding/Bonding
- Laser - VFL
- 200x Scope
- Safety

- OSP - Construction
- UF/OH Installation
- Underground
 - Line Locates/One Call
 - Depth
 - Caution Tape/Trace Line
 - Compaction Ratio
- Trenching
- Equipment
- Fiber Specs
- Fiber Pull
- Handholds/Peds
- Storage/Maintenance Loops
- Material



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Northern Area

*Funding available upon approval.

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John Warren - Instructor

Hands-on Training Program
provide students with a practical
understanding of FTTx networks.