FIBER OPTICS FUNDAMENTALS

JULY 18, 2014
9:00 am-4:00 pm

Indian River State College | Brown Center for Innovation and Entrepreneurship | Room Y-112

This course is recommended for fiber optics installers, managers, and decision makers to receive practical information and one-on-one interactive instruction on fiber optics fundamentals. The course includes hands-on activities on connector installation techniques and proper testing procedures.

The course is eligible for up to 7 BICSI continuing education credits

HANDS-ON ACTIVITIES INCLUDE:

- Determination of appropriate fiber types and connectors for different applications
- Installation, testing, and inspection of SC, ST® Compatible, & LC connectors
- Installation of mechanical and fusion splices
- Termination of optical fiber using UniCam® (No Epoxy/No Polish)
- Troubleshooting using OTDR and light source/power meter
- Utilization of attenuators to adjust power levels (DBM) at the receiver
- Identification of components for a fiber optic system
- Calculation of loss-budgets in fiber optic systems

Course cost: $134.00

To register for the course please CLICK HERE

If you have any questions please contact Lauren Hays at lhays@irsc.edu

This training opportunity is offered with the partnership of Anixter, Corning Optical Communications, and Fluke Networks.

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