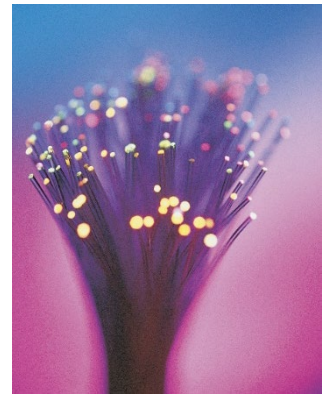


BUSINESS & TECHNOLOGY

FIBER OPTICS



Fiber Optics Technician-\$1,100 CSIR 1052

Prerequisite: Basic working knowledge of computers, the ability to see and identify small items, and the ability to speak the English language.

This introductory fiber optics technician course, which is offered in partnership with BDI DataLynk, is designed for anyone interested in becoming a Certified Fiber Optic Technician.

The course combines theory and 85% hands-on activities to prepare the student to take the CFOT (Certified Fiber Optic Technician) exam that is sanctioned by the FOA (Fiber Optics Association). Students will learn how to identify fiber types; recognize various connectors used in fiber installation; and install, terminate, splice, and properly test installed fiber cable to existing standards. Certification exams will be administered and graded during the class. Students must pass both the written and hands-on exams to successfully pass this course. All course materials, certification exam costs, and 1-year membership to the FOA are included. 20 contact hours

VICTORIA

Registration & Payment Deadline: Feb. 15, 2027 at Noon

Feb. 22-24

CRN: 42025

Term: CE Second Quarter 2026-2027

Mon.-Tues.

8 a.m.-5 p.m. **AND**

Wed.

8 a.m.-Noon

[VC Emerging Technology Complex](#)

Conference and Education Center, Room 306

7403 Lone Tree Road • Victoria, Texas 77905

Fiber Optics Specialist-\$2,000 CSIR 1091

Corequisite: Registration in Fiber Optic Technician (CSIR 1052); the ability to see, manipulate, and hold small tools and test equipment; and ability to read and speak the English language.

This comprehensive fiber optics course, which is offered in partnership with BDI DataLynk, explains the variety of testing standards, equipment, and technological approaches used in fiber network testing and splicing and how to choose among them. This course combines theory and 85% hands-on activities to prepare the student to take two certification exams, including the CFOS/T (Certified Fiber Optics Testing & Maintenance Specialist), and CFOS/S (Certified Fiber Optic Specialist in Splicing) tests that are sanctioned by the FOA (Fiber Optics Association). Students will explore the overall spectrum of testing and maintenance of singlemode fiber optics networks, see demonstrations of various pieces of equipment used in testing and maintenance, and learn fusion and mechanical splicing of either single or multimode fiber optic cables. Certification exams will be administered and graded during the class. Students must pass both the written and hands-on exams to successfully pass this course. All course materials, certification exam costs, and 1-year membership to the FOA are included. 20 contact hours

VICTORIA

Registration & Payment Deadline: Feb. 15, 2027 at Noon

Feb. 24-26

CRN: 42026

Term: CE Second Quarter 2026-2027

Wed.

1-5 p.m. **AND**

Thurs.-Fri.

8 a.m.-5 p.m.

[VC Emerging Technology Complex](#)

Conference and Education Center, Room 306

7403 Lone Tree Road • Victoria, Texas 77905