



FIBEROPTIC AND AUDIO-VISUAL TECHNICIAN

TITLE **FIBEROPTIC AND AUDIO-VISUAL TECHNICIAN**

METHODOLOGY **HYBRID*****

CLOCK HOURS **320**

TYPE **CERTIFICATE**

By enrolling in our Fiber Optic and Audio Visual Technician program, you will acquire the skills necessary to succeed in a rapidly growing field. Whether you aspire to work for telecommunications companies, audiovisual integration firms, or any organization that relies on fiber optic technology, our program will provide you with the knowledge and hands-on experience to excel. Join us today and embark on an exciting journey towards a rewarding career in fiber optics and audiovisual technology!

EMPLOYMENT OUTLOOK

According to the Bureau of Labor Statistics (<https://www.bls.gov/ooh/installation-maintenance-and-repair/telecommunications-equipment-installers-and-repairers-except-line-installers.htm>), Employment of telecommunications equipment installers and repairers is projected to grow 8 percent from 2021 to 2031, faster than the average for all occupations.

Prestige Career College offers quality education, an experienced faculty, hands-on training, career services support, and industry connections, that will equip you with the tools and opportunities to thrive in your chosen field.

**FOR MORE INFO,
CALL: (323) 618-6850**

admissions@prestigecareercollege.com
<https://prestigecareercollege.com/>



PROGRAM OVERVIEW

The Fiber Optic and Audio Visual Technician is 320 clock hours training in hybrid format where classroom theory hours are taught in both synchronous and asynchronous learning and skills are taught by direct instruction onsite.

This program is designed to teach students understand the ever-increasing market for fiber communications, fiber transmission and the components involved providing topics of all areas of fiber infrastructures and fiber optics for telecommunications. It includes topics on 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. This program explores the history and future of fiber optics and fiber optics capabilities, and cost of installation. Students will also learn the fundamentals of system design, which covers system parameters ranging from system configuration to reading blueprints.

Course Code	Course Title	Total Clock Hours
FTA 100	BASICS OF FIBER OPTICS	20
FTA 110	NETWORKS	20
FTA 111	CABLES, CONNECTORS AND SPLICES	40
FTA 112	DESIGN AND INSTALLATION	60
AVT 100	AUDIO VISUAL ESSENTIALS	60
AVT 110	HOME THEATER BASICS	60
AVT 111	VOICE, VIDEO AND NETWORK CABLING	60

LOCATIONS

6606 Pacific Blvd Suite 204, Huntington Park, CA 90255 | 3130 Inland Empire Blvd Suite A, Ontario, CA 91764 | 16525 Sherman Way Unit C-7, Van Nuys, CA 91406