

Voice Data Video Exam Prep

On-Line Electrical – 32 hours

COST: \$259.00

Successful completion of this course results in an ABC certificate and is accepted as Continuing Education towards renewal of a California electrical license.

TO REGISTER: Call or email Continuing Education at (858) 513-4700 or continuinged@abcsd.org.

<u>Payment:</u> Your tuition will be covered in full if you qualify with Training Funds; otherwise, a credit card will be required for the full tuition.

<u>COURSE DESCRIPTION</u>: This self-paced online course is for students who want to study for the California Voice Data Video Technician certification exam at their own pace. Informative presentations help guide students through developing proficiency in the preparation for and execution of the VDV certification exam. It is meant for individuals who are almost ready to take the exam. Much of the class is dedicated to sample testing similar to state exams. It focuses on practical research by the students to find the answers to questions rather than instruction by lecture.

Learning how to effectively subject index exam questions will help students to:

- Effectively find the answers to any exam question
- Improve exam-taking speed
- · Gain a greater understanding of their field

Course Lessons include:

- Subject Indexing in the NFPA 70
- Review of Several Key NFPA 70 Articles, including 720-725, 800, 810, 820, 830 and 840
- Ohm's Law Review
- Kirchhoff's Law Review
- Basic Metering
- Copper Connectors
- Cables, Pathways, and Equipment
- Foundations of Signal Transmission

- Networking Fundamentals
- Fiber Optic Theory and Installation
- Telephone Basics
- Audio Theory and Installation
- CCTV Systems and Installation
- Fire-stopping Basics
- Intrusion Detection and Access Control
- Safety-Maintenance and Repair
- Useful Symbols Low Voltage and Electrical

<u>Journeyman prerequisites</u>: This course is suitable for students that have been in the trade for a minimum of three years of on-the-job experience, and who have taken some courses related to Voice Data Video.

IMPORTANT TO NOTE:

- Students must pass the final exam to earn credit for this course.
- All course hours must be completed within 90 days of purchase to receive credit.
- A 2014 NEC book is required for this course (and not provided or included in the tuition).
- Review the System Requirements below BEFORE you enroll in this class, to make sure your computer is compatible.

MINIMUM SYSTEMS REQUIREMENTS:

- Supported Operating Systems: Desktop or Laptop Running Windows XP and later or running Mac OS X and later
- Latest version of Adobe Flash Player installed. Download latest version at: https://get.adobe.com/flashplayer/

- DSL connection or higher
- REQUIRED BROWSER SUPPORT: Internet Explorer 9 and later, Google Chrome 17.0 and later or Safari 5.1 and later
- MOBILE DEVICE SUPPORT: Tablets with IOS 7 or later and Android 4.2.2 or later.
- Self-paced courses are not officially supported on smartphones of any kind.

CANCELLATION POLICY: No refunds or transfers

TUITION COVERED & Class not completed: Full tuition will be deducted from any remaining Training Funds.

QUESTIONS? Please call (858) 513-4700 and ask for Continuing Education (x206).