

Training Today's Industry for Tomorrow's Technology

Cisco CCNA Course

We are offering the CCNA Exploration, parts 1 & 2 of 4. This is a 96 hour CCNA exam prep course. Our instructor for this course is a Cisco Certified Academy Instructor. The course dates are February 3rd thru April 26th (Tuesday & Thursday evenings) from 5:00 p.m. to 9:00 p.m. We plan to offer parts 3 & 4 of this course after the completion of this session only if enough people register and complete the session currently being offered.

We are not a testing facility. You'll be required to test at a Pearson Vue testing center. If you take this course with us, you will receive a \$100 test fee discount voucher for your 1st CCNA test. *The people that completed this course with our JATC were successful on their tests.*

If you didn't complete the apprenticeship program in last few years, you may want to prepare yourself by studying Todd Lammle's Network+ book which is available at www.amazon.com.

A laptop or home computer is not required for this course, but is highly suggested so you have the best opportunity for successful completion of your goal to obtain certification.

Student limits for this course are a minimum of 8 and a maximum of 12 students. The class fee is \$400 for signatory members and \$800 for other IBEW members plus a book fee of \$130. *Payment is due at time of registration. This is a great deal for you.* Other facilities offer this course for \$1,800 to \$2,500 which often does not include the exam fees.

Please register early so we can have all books and software available by the 1st day of class.

Our Newsletter

If you wish to receive our newsletter by e-mail, you can register on our website at www.statewidelea.org. Go to the Class Registration tab. Scroll to the bottom and use the same form you use to register for class, enter class name of "Email Newsletter". *Please share this information with your coworkers so they can receive our newsletter as well.*

We will continue to schedule continuing education classes and post them on our website. As always, you can register for class on our website or by calling our office.

Pay by Credit Card

For your convenience, we offer you the opportunity to pay for your continuing education classes and/or books by cash, check or credit card. **We accept Visa, Discover and Master Card.** We only accept cash or check for fees under \$25.00

Education Credits Required For Unlicensed Registration

If you are Registered as Unlicensed the State requires you to have a minimum of 2 hours NEC code training prior to renewal of you unlicensed registration.

The Minnesota Department of Labor and Industry, Minnesota Board of Electricity Rules; Minnesota Rules Chapter 3800.3602 Subp 4 states: *"Registration renewal. The department shall not renew the registration of a registered unlicensed individual unless the applicant received credit for two hours of instruction on the NEC through one or more educational programs as required by the part."* **The State has been enforcing this for all renewals as of October 19, 2010.**

To help you meet this requirement we are having one 2 hour NEC Code Review class per month. Please note, this class is approved by the State and therefore meets requirements for all people registered as unlicensed.

The fee for this 2 hour class is \$10 for signatory members and \$60 for all others. Class will be canceled if we do not have a minimum of 12 signatory members participating in the class. If we find that there is a greater demand, we will schedule additional classes.

For answers to your questions on this requirement, you may visit the State's website at www.doli.state.mn.us.

Unlicensed Registration Continuing Education Classes

The following is a list of class dates that meet education requirements for renewal of your unlicensed registration. The fee for is \$10.00 for signatory members and \$60.00 for others.

Fridley (from 5:00 p.m. to 7:00 p.m.)

January 18th
February 15th
March 15th
April 12th

Duluth & Rochester

Scheduled upon request

Please note, you may also attend any number of other classes we have available for you to meet your requirement, but you must attend the entire class to get any credit. The State does not allow for partial credit for any of our continuing education classes.

Register for class online at www.statewidelea.org or call us at 763-571-5922

RF Communications

This course is approved for Bicsi credit as shown below and for 16 hours credit toward renewal of your Power Limited Technician License. This course includes: Radio frequency fundamentals, principles of transmission, reception, antennas, signal levels, distribution, and system testing of broadband and MATV systems.

This class is in **Fridley** on **April 4, 6, 11, 13 & 18** from 5:00 to 9:00 p.m. all 5 evenings. You must attend all dates to receive credit. The fee for this class is \$65 for signatory members and \$265 for all others. **The fee is due at time of registration.**

Register early. When the class is full, we will not be able to register additional participants.

BICSI Credit Courses

If you need BICSI continuing education credits (CEC's), watch for the following classes. You will receive both BICSI credits as well as credit for Power Limited Technician license renewal.

Course Name	Installer	Technician	RCDD	Certified Trainer
Telephony	12	12	12	12
Networking CCTV	15	18	20	20
Principles of RF Comm.	15	18	20	20

Networking /CCTV

This class is 20 hours long and has been approved by BICSI as shown above and by the State for 16 hours of continuing education credits for your Power Limited Technician license renewal.

This class includes: Basic computer networking and networked CCTV systems, including DVR's; and will be held on February 7, 9, 16, 21 & 23 from 5:00 p.m. to 9:00 p.m. The fee for this class is \$65 for signatory members and \$265 for others.

The class size for this course is a minimum of 10 and a maximum of 15 students due to the size of our computer lab. No exceptions as we are limited by the size of our computer lab - so register early!

Power Limited Technician License Test Prep Class

If you are planning to take the license exam, consider taking our License Test prep class. The fee is \$50 **due at time of registration**. You need the NEC 2008 Code Book as well as Mike Holt's "Understanding Low Voltage and Power-Limited Systems" book based on the 2008 National Electrical Code. If you need these books, you may purchase them from our JATC. The NEC 2008 Code Book is \$75.00 and the Mike Holt book is \$44.00. **This is a 16 hour class, so commit your schedule to all dates listed below when registering.**

Fridley March 22, 24, 29 & 31 from 5:00 p.m. to 9:00 p.m.

REGISTER EARLY and let us know if you need books!
This class is not open to the general public.

PLT License

Continuing Education Classes

The classes listed below are approved for license renewal continuing education credits. All class eligibility and fees are posted on our website.

Continuing Education Class Schedule: 8 hour courses

Fridley

Fiber Optics	January 8 th
Basic Paging Systems	January 17 th & 19 th
Basic Card Access	January 29 th
Basic Security Systems	February 21 st & 23 rd
Building Automation	February 26 th
Understanding Power Limited Systems	Feb 28 th & Mar 1 st
Fiber Optics	March 7 th & 9 th
Basic Paging Systems	March 12 th
Basic Card Access	March 28 th & 30 th
Basic Security Systems	April 18 th & 20 th

Continuing Education Class Schedule: 16 hour course

Fridley **two 8 hour Saturdays**

Fire Alarm (16 hr class) April 9th & 16th

Rochester **two 8 hour Saturdays**

Fire Alarm (16 hr class) January 8th & 15th

Saturday classes run 8:00 a.m. to 5:00 p.m.; weekday classes run 5:00 p.m. to 9:00 p.m. NEC code book, hard hat and safety glasses are needed for many of these classes. Please come prepared.

Class may be canceled if we don't have a minimum of 12 participants registered. You will be called within 2 days of the scheduled class date to confirm your participation or notify you of class cancelation.

Although you may be tempted to take a continuing education class in your area of expertise, you will enjoy the class and learn more if you sign up for something that challenges you.

Voice, Data, Fiber, Cabling

This is a 20 hour course which includes Voice, Data, Fiber Optics, Networking and Structured Cabling. It's approved by the State as 5 hours NEC Code and 15 hours technical, and has recently been submitted to BICSI and is in the approval process for BICSI credits.

Class dates are Mondays and Wednesdays, January 10, 12, 19, 24 and 26 from 5:00 p.m. to 9:00 p.m.

The fee for this class is \$65 for signatory members and \$265 for all others. This course requires participants to have the following book: "ANSI/NECA/BICSI 568-2006, Standard for Installing Commercial Building Telecommunications Cabling" which can be purchased from our JATC for \$45. You may purchase this book from any other resource available to you if you choose.

This has not been offered for a while, but has been requested so we are expecting the class to fill early. Please keep this in mind when registering for class.