

Significant Change at the State

There are several significant changes at the State regarding the Power Limited Technician License renewal and the Unlicensed Registration renewal.

Previously, the State had a 30 day grace period beyond your expiration date where you could renew before paying the late fee. THAT GRACE PERIOD IS GONE! Now, if you do not renew prior to your expiration date, you are required to pay the late fee penalty to the State when you renew.

You are allowed to renew up to 120 days prior to your expiration date. Early renewal does not change your expiration date. You can pay your renewal fee online at www.doli.state.mn.us/paycenter as shown on the back of your License or Unlicensed Registration card.

PLT License Test Prep Class

We have made significant changes to the 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 \$37 *due at time of registration.*

This class will be preparing you for the power limited license test based on the 2011 NEC Codes. The books you will need for class is:

- NEC 2011 Code Book
- Mike Holt's - 2011 Understanding the NEC-Volume 1
- Mike Holt's - 2011 Understanding the NEC-Volume 2

You are not required to purchase these books from us, but you are required to have these books for the class.

If you choose to purchase these books from us, the fees are as follows: NEC 2011 Code Book is \$75.00, Understanding the NEC Volume 1 is \$60.00 and Understanding the NEC Volume 2 is \$50.00.

This is a 12 hour class with homework assignments.

Fridley: Monday evenings on January 16th, 23rd & 30th from 5:00 p.m. to 9:00 p.m.

If you are looking for success, your investment in this class will be worth it. **REGISTER EARLY and let us know if you need books!**

This class is not open to the general public.

FOA Fiber Optics Certification

We are offering the FOA (Fiber Optic Association) Fiber Optics Certification Course. The course will include topics such as theory, installation practices, testing and splicing procedures, as well as many others.

With this class, you have the opportunity to test and achieve the Certified Fiber Optics Technician (CFOT) certification, but that's not all! This class is also approved for 16 hours of continuing education credits for your Power Limited Technician License renewal.

This is a 32 hour course and will contain hands-on labs with many different termination types and splicing methods. Once you have achieved this certification, you are not required to obtain continuing education credits to maintain your certification. This class will be on **Monday and Wednesday evenings from February 6th thru February 29th.** The classes will be held from 5:00 p.m. to 9:00 p.m. each evening. If you are interested in learning more about this certification, visit the FOA website at www.thefoa.org.

The student limits for this course are a minimum of 10 people and a maximum of 14. The classroom fee is \$200.00 *payable at time of registration.* This includes all lab materials, books and the test fee required to achieve this certification. This is a great deal for you. Light Brigade offers this same course in a 16 hour class for \$1,800 plus \$60 for the exam.

Register early so we can have all lab supplies, books and other materials available by the 1st day of class.

From Sam's Desk



The day School apprenticeship classes are going well.

We have had some challenges with classroom attendance so the JATC Committee has revised the "Classroom Attendance Policy". We were aware that the change from evening classes to day school for apprentices may present a challenge for some contractors when scheduling their crews. The JATC and apprentices are grateful for the cooperation that we have seen on the behalf of our contractors.

The revised attendance policy has been reviewed with our apprenticeship students. If any contractor would like a copy of this policy, please let us know.

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 will be **Monday & Thursday evenings from 5:00 to 9:00 p.m. on March 5th thru May 24th.**

After completion of this course you may test at a Pearson Vue testing center. If you take our course, you will receive a \$100 test fee discount voucher for your 1st CCNA test. **Students that completed this course with us were successful when testing at Pearson Vue.**

If you didn't complete the apprenticeship program in last few years, you may want to prepare yourself by studying Todd Lammler'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. Class fee is \$400 for signatory members and \$800 for other IBEW members plus a book fee of \$150. **Payment is due prior to our ordering books. 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.

Unlicensed Registration Continuing Education Classes

If you are registered as unlicensed, the State requires you to complete a minimum of 2 hours of NEC Code continuing education class before they will process your renewal. 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.)
December 20th
January 24th
February 28th
March 27th
April 24th

Duluth & Rochester
Scheduled upon request

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

Duluth & Rochester Members

As you see, we often note that your continuing education classes are scheduled upon request. This is due to the fact that when we schedule classes, we don't get more than 2 to 3 people registering for the class. We need to have at least 12 people registered or the class will be canceled.

We want to hear from you regarding the timeframe and the courses you would like to see in your area. We will make every effort to comply with your request. Just call our office at 763-571-5922. **Please make sure we have your email address.** When a class becomes available in your area, we want to make sure we can send you an email so you are aware of the class.

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 *December classes are still listed on our website	
Security Systems	January 10 th & 12 th
Building Automation	January 17 th & 19 th
Residential Audio/Video	January 28 th
Paging Systems	February 7 th & 9 th
Understanding PL Systems	February 18 th
Card Access	February 21 st & 23 rd
Fiber Optics	March 7 th & 14 th
Building Automation	March 13 th & 15 th
Security Systems	March 26 th & 28 th
Understanding PL Systems	April 10 th & 12 th
Paging Systems	April 17 th & 19 th
Card Access	April 21 st

Continuing Education Class Schedule:

16 hour course

Fridley two Saturdays	
Fire Alarm Systems 2010	March 3 rd & 10 th

Rochester & Duluth
Scheduled upon request

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.

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 cancellation.

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. The State will not grant you credit for taking two of the same 8 hour classes within one renewal period. Keep this in mind when registering for class.**

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 4th, 9th, 11th, 16th, and 18th** 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.

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 1st, 6th, 8th, 13th and 15th** 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 fee is due at time of registration.**

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!

Changes to our WEBSITE

The State has made changes regarding information they require us to do as an authorized training sponsor for continuing education classes.

We are now required to print additional information on your certificate that you receive when you have completed the class. We have revised our class registration on our website to request the following additional information from you: Your mailing address and your Power Limited Technician license number or your Unlicensed Registration number.

This information, along with other State required changes on the completion certificates will appear on the certificates effective January 1, 2012.

Question and Answer Box



We appreciate your questions, so please keep asking. Remember, the question you ask is probably something that someone else is wondering.

Question: I am registered as unlicensed. I was trying to look on the State's website to see when I expire but I can't find my name on the list. How can I find out when my registration card expires?

Answer: If you can't find your name on the list, you are probably already expired. When you renew, you will need to pay the renewal fee and the late penalty fee. If you do not pay both fees, you will not be renewed. If you want to see if your renewal was processed, you can check the State's website at www.dli.mn.gov/CCLD/LicVerify.asp. Scroll down to "Registered unlicensed power limited technician". Your name will appear in on this listing if your unlicensed registration card is current.

Question: I gave the JATC working hours for each month while I was an apprentice. I know I had other hours before I became an apprentice and after I graduated. Can you verify my hours for the State so I can get approved to take the license exam?

Answer: No. Although we do have record of your working hours while you were an apprentice, we were not your employer.

You need to complete the "Electrical License Examination Application" and pay the application fee to the Department of Labor and Industry. The State will verify your information and send you a letter stating if you have been approved to take the license exam.

Question: I have a friend (or relative) that wants to get into this industry. What do they need to do at the JATC?
OR: I'm not working with a contractor, but I want to take your apprenticeship classes. How can I do that?

Answer: The first step is to come to the JATC and apply for apprenticeship. The application information includes what will be required before you will be able to become an apprentice and be scheduled for school. You will be scheduled to take the "Electrical Industry Aptitude Test". We typically hold this test the 2nd Tuesday of each month.

Please note, one qualification is recommendation for apprenticeship by your employing contractor that is signatory to the Limited Energy Agreement. Therefore, if you are not working with one of our contractors, you can't meet the required qualifications.

For a list of other qualifications, your friend or relative, etc. may come in and apply or visit our website. We have qualification information listed there as well.