

Edition #33

# **Limited Energy - Unlimited Potential**

Statewide Limited Energy JATC Newsletter
Phone #: 763-571-5922

Training Today's Industry for Tomorrow's Technology

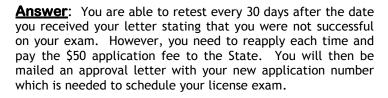
### **New BICSI Credit Class**

A BICSI Networking and Educational event will be held at our JATC on Wednesday, May 15<sup>th</sup> from 7:30 a.m. to 12:30 p.m. Participants will receive four (4) BICSI CECs. Preregistration is requested, there is no fee for this event. BICSI membership is not required to register and attend this event.

Participants will not receive credit toward the renewal of their Power Limited Technician License or Unlicensed Registration. However, you will receive knowledge. The topics in this educational event include, but not limited to, steps to IP CCTV cabling success, BICSI cabling pathways design and installation best practices, etc. You can preregister for this class at <a href="https://www.bicsi.org/event\_details.aspx?sessionaltcd=MT-NCCLUB-MN-0513">https://www.bicsi.org/event\_details.aspx?sessionaltcd=MT-NCCLUB-MN-0513</a> or call our office and we'll register you. Space is limited so participation will be on a first come first served basis for anyone not pre-registered.

# **Question and Answer Box**

**Question**: How often can I take the license exam?



**Question**: I just applied to take the license exam. How long will it take before I can take the test?

**Answer**: The approval process can be done in as little as 2 weeks if you submit the "Electrical Work Experience Verification Forms" with your application. You should be submitting these forms each year when you renew your unlicensed registration. But if you have not been doing that, you must send them with your application to receive approval to take the exam.

Keep in mind, if your unlicensed registration has expired, you don't receive credit for your working hours and you will not be allowed to take the license exam.

**Question**: When does the next school year start?

**Answer:** The next session of apprenticeship classes is currently scheduled to begin September 9<sup>th</sup>. However, you must be indentured as an apprentice by August 16<sup>th</sup> to attend so your books will be here before class starts.

### **PLT License Test Prep Class**

April 2013

Looking for success? Your investment in this class will be worth it. The fee is \$50 due at time of registration. You should have already submitted your application to take the license exam to the State and paid their application fee. To get the best benefit from this class, *get approved to take the license exam before taking this class*. You can do this online at their website of <a href="www.dli.mn.gov">www.dli.mn.gov</a>. Make sure you attach all the appropriate documentation needed for approval.

This class is designed to prepare you for the Power Limited Technician license exam based on the 2011 NEC Codes. The books you need for class are:

- 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 them for 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 16 hour class with homework assignments. To get the most out of this training, plan to attend the entire 16 hours.

Fridley: Tuesday evenings on July 8<sup>th</sup>, 10<sup>th</sup>, 16<sup>th</sup> and 22<sup>nd</sup> from 5:00 p.m.to 9:00 p.m.

<u>Duluth:</u> Held on two consecutive Saturdays, July 13<sup>th</sup> & 20<sup>th</sup> from 8:00 a.m.to 4:30 p.m.

REGISTER EARLY and let us know if you need books!

This class is not open to the general public.

### **Apprenticeship**

Apprenticeship is a great way to earn while you learn.

If you know someone that you believe will be good working in this industry, please encourage him or her to apply for apprenticeship.

Register for class by phone or at: www.statewidelea.org

# 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. Class times are 5:00 p.m. to 9:00 p.m. on weekday evenings & 8:00 a.m. to 4:30 p.m. on Saturdays

#### **Continuing Education 8 hour Class Schedule:**

#### **Fridley**

May 18th **Building Automation** May 21st & 23rd Security Systems June 8th Raceway Installation June 22<sup>nd</sup> **Understanding PL Systems** June 29th Residential Audio/Video July 16<sup>th</sup> & 18<sup>th</sup> July 23<sup>rd</sup> & 25<sup>th</sup> **Building Automation** Paging Systems August 5th & 12th Fiber Optics August 10<sup>th</sup> **NICET Test Prep** August 10<sup>th</sup> Raceway Installation August 13<sup>th</sup> & 15<sup>th</sup> **Understanding PL Systems** 

#### **Duluth**

Raceway Installation July 20<sup>th</sup>

#### **Rochester**

Will be scheduled upon request

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. 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.

## **Networking /CCTV**

This class is 20 hours long and has been approved by BICSI for 18 hours of continuing education credits for the renewal of your BICSI certification 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 May 8<sup>th</sup>, 13<sup>th</sup>, 15<sup>th</sup>, 20<sup>th</sup> & 22<sup>nd</sup> 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 requires 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!

# **DAY CLASS** for PLT License Continuing Education Credit

We have scheduled continuing education classes to be held during the regular workday to accommodate your busy schedules. The following classes to be held from 8:00 a.m. to 4:30 p.m. on the specified weekdays:

Monday, May 20<sup>th</sup> Card Access
Tuesday, June 18<sup>th</sup> Security Systems
Wednesday, July 24<sup>th</sup> Understanding PL Systems
Thursday, August 8<sup>th</sup> Card Access

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

### **Principles of RF Communications**

This 20 hours long and has been approved by BICSI for 20 hours continuing education credit for the renewal of your BICSI certification and by the State for 16 hours toward the 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 and will be held on July 17<sup>th</sup>, 22<sup>nd</sup>, 24<sup>th</sup>, 29<sup>th</sup>, and 31<sup>st</sup> from 5:00 p.m. to 9:00 p.m. You must attend all dates to receive credit. The State does not issue partial credit for classes. 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 requires a minimum of 10 and a maximum of 24 students. No exceptions as we are limited by the size of our computer lab - so register early!

# **Unlicensed Registration Continuing Education Classes**

Unlicensed Registration renewal requires you to complete a minimum of 2 hours NEC Code continuing education before your renewal will be processed. The following is a list of class dates that meet this requirement. The fee is \$10.00 for signatory members and \$60.00 for others.

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

May 21<sup>st</sup>

June 25<sup>th</sup>

July 23<sup>rd</sup>

August 13<sup>th</sup>

**<u>Duluth</u>** (from 8:00 a.m. to 10:00 p.m.)

July 13<sup>th</sup>

**Rochester** Will be scheduled upon request.

Please note, you may attend any other classes we have available to 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 class.