

Edition #15

# **Limited Energy - Unlimited Potential**

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

April 2007

Training Today's Industry for Tomorrow's Technology

# **Requesting Your Input**

We need information from YOU!

What classes would you like to see taught at the JATC? Our goal is to help you increase your knowledge base affording both IBEW members and contractors with more opportunities.

We are asking you to let us know what you are looking for. Call us at 763-571-5922.

# Power Limited Technician License Test Prep Class

You may have already taken the license test and not been successful or you've heard that a lot of people are not passing the License Test. The class that we offer has experienced a 95% pass ratio in the past.

Due to the overwhelming number of people who registered for this class in March at our Fridley facility, we are scheduling another License Prep class in July. Class will be held on Tuesdays and Thursdays, July 17, 19, 24 & 26 from 5:00 p.m. to 9:00 p.m. each evening.

For this class, you will need the NEC 2005 Code Book as well as Mike Holt's "Understanding Low Voltage and Power-Limited Systems book based on the 2005 National Electrical Code. If you don't already have these books, you may purchase them from our JATC. The NEC 2005 Code Book is \$48.00 and the Mike Holt book is \$45.00.

REGISTER EARLY! We will be limiting the number of people for this class. You may register by calling our office at 763-571-5922 or through our website at www.statewidelea.org

# **Basic Paging Systems**

We have a Basic Paging Systems continuing education class that is being held on May 22 & 24 from 5:00 p.m. to 9:00 p.m. both evenings.

If you are trying to decide which class to take, you may want to pick this one. We are planning to have a guest speaker from Lencore Acoustics presenting information with a "hands-on" demonstration. Lencore has been working with the NJATC in refining and updating the Paging portion of the curriculum that is presented to apprentices on a nationwide basis.

## **Continuing Education Classes**

If you are employed by a contractor signatory to the Limited Energy Agreement, you can register for continuing education classes with <u>no classroom fee</u>.

Other license holders can also register for this training. However, there is a \$100 fee for anyone not employed by a contractor signatory to the Statewide Limited Energy Agreement. This includes any IBEW member who is employed under a "stand-alone" collective bargaining agreement.

### **Continuing Education Class Schedule:**

#### **Fridley**

Computer Fundamentals	May 7 & 9, 2007
Local Area Networks	May 19, 2007
Basic Paging Systems	May 22 & 24, 2007
Fire Alarm	June 16, 2007
Card Access	June 26 & 28, 2007
Basic CCTV	July 11 & 12, 2007
Fiber Optics	July 21, 2007

#### Rochester

Understanding PL Systems	May 12, 2007
Residential Audio Video	July 14, 2007

#### **Duluth**

Fiber Optics June 12 & 14, 2007

Classes with two dates listed are week day evening classes from 5:00 p.m. to 9:00 p.m. on BOTH evenings. Classes with one date listed are Saturday classes from 8:00 a.m. to 4:30 p.m. NEC code book, hard hat and safety glasses are needed for these classes.

You can register for any class on line through our website, www.statewidelea.org or call our office at 763-571-5922. Please remember, we need a minimum of 10 participants and a maximum of 25 students for any class.

Although you may be tempted to take a continuing education class in an area you already know, you will learn more and get more out of the class if you sign up for something that does not include what you do on your daily job. *Challenge yourself!* 

# From Sam's Desk

The new 2<sup>nd</sup> year lab for Security, Card Access and Fire Alarm systems has

been completed. At this point I would like to acknowledge how grateful we are to Collins Electric, DSC, Kerry Systems, Leviton, and Silent Knight for their generous donations to our training facility. With the assistance of Phil Myers at Collins Electric, and DJ at Alarm Products Distributors, we were able to acquire 10 new panels of each system. Leviton also came through for us with assistance from Goldcom Inc. for our Structured Wiring Lab.

The next phase of our build-out will begin this summer to complete the new 3rd year lab space. The 3<sup>rd</sup> year lab will include Telephone, Audio, Paging, CCTV, Nurse Call, and Residential Wiring. I will be actively working with vendors over the coming months to acquire equipment for these systems. To discuss a possible donation, please feel free to contact my office at 763-571-5922, I would be very happy to discuss it with you.

The next phase of curriculum development will be to integrate all the new lab equipment into the 8 hour Continuing Education classes. The Security, Card Access, and Fire Alarm classes have already been revised. The remainder of the 3<sup>rd</sup> year systems will be integrated as they come on-line over the summer. Be sure to check the website for updates on class offerings and schedules. Remember, all three years of apprenticeship classes, starting after Labor Day, will be available to signatory non-apprentice IBEW members looking for additional training. Debbie will have a modular class schedule of all three years set up on the web site before the end of summer.

#### The Answer Box

Please keep asking questions. Remember, the question you ask is probably something that someone else is wondering.

<u>Ouestion</u>: I'm not an apprentice, but I am an IBEW member working under the Statewide Limited Energy Agreement. Are there any classes I can attend other than the continuing education license renewal classes?



Answer: YES! Journeyman
Installers, Technicians and Journeyman Technicians
can also attend any portion of the apprenticeship
classes they choose. You are contributing to the JATC
through your hourly wages and therefore, you are
eligible to attend class here. Levels below Journey
Installer would be people who either be part of the
apprenticeship program or in the process of qualifying
for apprenticeship. These individuals would attend
class when they are scheduled.

We will be posting the apprenticeship class schedule on our website later this summer. You can review this schedule and call our office to register. Watch our next newsletter for more information on this.

<u>Ouestion</u>: I am a contractor that would like to be better informed as to what is taught at the JATC and to what extent the subject is being covered. How can I get more information?

<u>Answer</u>: You can call our Training Director, Sam DiPaola for more details or you can sit in and audit any of our classes. You too, can check the class schedule and decide what you want to attend. If you prefer, you may move from class to class during the course of the evening and check out several classes. Just call and let us know you would like to sit in a class and we will make sure space is available for you.

# **Website Changes**

There have been several changes made to our website in recent weeks. We now have links on our website directing you to NICET and BICSI websites. We also have a link to the State's website so you can get your application for the Power Limited Technician License test. This link is near the bottom of our Home page. When you are on the State's site, click on "Electrical Licensing" "Personal Licensing" "Personal Licensing" "Personal Licensing". Simply print out the application form and mail it to the State with your application fee.

We are regularly updating classes offered. You can check the class schedule and sign up for class on line. Is there anything that you would like to see on our website, including links to other websites? Please let us know. We welcome your input.