

Limited Energy - Unlimited Potential

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

Training Today's Industry for Tomorrow's Technology

From the JATC



Edition #38

Sam DiPaola is no longer with our JATC. This was effective on November 21st.

We wish him success in his future endeavors.

Training Director

We are currently seeking applicants to fill the position of Training Director at our JATC. If you are interested in this position, please see the requirements noted in the Job Description.

To apply for this position, email your resume' to rtriplett@mplsneca.org. The deadline for applications is January 5, 2015.

The Trustees are hoping to have a Training Director in place by April.

Continuing Ed DAY classes

We are planning to have more continuing education weekday day classes for license renewal. Please watch our website at www.statewidelea.org. Dates will be posted as they are scheduled.

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.

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

January 27th

March 24th

February 17th

April 21st

Duluth

Scheduled upon request



February 7th



Principles of RF Communications

December 2014

This 20 hour class has been approved by BICSI for 20 hours continuing education credit for the renewal of your BICSI certification and by the State of Minnesota 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 March 2nd, 4th, 9th, 11th & 16th from 5:00 p.m. to 9:00 p.m. The dates may change slightly due to instructor schedule however; you will be notified if there are any changes to this schedule. You must attend all dates to receive credit. The State does not issue partial credit for classes.

This course will also be held in **Rochester** on Saturday, February 7th and Sunday, February 8th. This will be held from 7:00 a.m. to 5:30 p.m. on both days. When registering, please keep in mind that you must attend both days to get credit.

PLT License Test Prep Class

If you plan to take the Power Limited Technician License exam, you will benefit from taking our test prep class.

This is a 16 hour class with homework assignments. To get the most out of this class, plan to attend all 16 hours and *get approved to take the license exam before taking this class*. You can apply online through the State's website of www.dli.mn.gov. Make sure you attach all the appropriate documentation needed for approval.

You will need the NEC 2014 Code Book. (Let us know if you need this book). You are not required to purchase this book from us, but will need it for class. The cost for this book is \$75 if you purchase it through us.

This PLT License Test Prep class will be held on: Fridley: February 10th, 12th, 17th & 19th from 5:00 p.m.to 9:00 p.m.

REGISTER EARLY and let us know if you need a Code book!

This class is not open to the general public.

Have a wonderful and safe holiday!

OPEIU12

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 and dates marked as DAY class.

Continuing Education 8 hour Class Schedule:

Fridley

Residential Audio/Video
Fire Alarm Systems
Understanding PL Systems
Access Control
Building Automation
Raceway Installation
Paging Systems
Fiber Optics
NICET Test Prep
Understanding PL Systems
Fire Alarm Systems
Security Systems
Paging Systems
Raceway Installation
Fiber Optics

January 5th & 12th
January 13th & 15th
January 20th DAY
January 24th
January 27th & 29th
February 7th
February 17th & 19th
February 23rd & 25th
February 28th
March 10th & 12th^h
March 21st
March 24th & 26th
April 7th & 9th
April 11th
April 21st & 23rd



<u>Duluth</u>

Scheduled upon request

Rochester

Principles of RF Communications, February 7 & 8

Please register early. You will be called within 2 days prior to class date confirming your registration.

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.

Question and Answer Box

Question: I've taken most of the continuing education classes offered at the JATC a couple of times. Will you be offering any different classes?

Answer: We are always asking for suggestions on new courses you would like to see offered here.

The problem is that the suggestions we have been receiving is subjects we are already teaching. We've also been requested to eliminate NEC code from the class. Unfortunately, NEC Code is a necessary part as it is required by the State for license renewal.

ETA-International

Recently, we had 40 people participating in an Electronic Security Networking Certification course. 35 of these people achieved their certification. This was a 16 hour training course followed by a certification test through ETA-International. Certifications of this type will strengthen the workforce in our industry.

Are you interested in receiving a certification from ETA-International? If you are, check out what certifications are possible on their website at www.eta-i.org. We are authorized to proxy these certification tests. If you have already taken an ETA-International certification test and were not successful, you now have the ability to retest at our facility. Just let us know what test you need to take and schedule a date with our office.

You will be required to pay the test fee that we must submit to ETA-International for each test. However, that will be your only fee due to our JATC.

Networking /CCTV

Are you looking to take a computer fundamentals course so you can qualify for promotion? Well then we have some exciting news about this class! We have been informed that this class meets that qualification for promotion!

This 20 hour class has been approved by BICSI for 18 hours of continuing education credits for the renewal of your BICSI certification and by the State of Minnesota 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 April 8th, 13th, 15th, 20th and 22nd from 5:00 p.m. to 9:00 p.m. The dates may change slightly due to instructor schedule however; you will be notified if there are any changes to this schedule.

Class size for this course allows for a maximum of 15 students due to the size of our computer lab. No exceptions can be made as we are limited by the size of our computer lab - so register early!

If you are interested in taking the Electronic Security Networking certification after this course, please let us know when you register. You will be required to pay the test fee that we are required to submit to ETA-International, but this test fee will be your only fee that you will need to pay.

Job Description Statewide Limited Energy Training Director

General Description:

The Minnesota Statewide Limited Energy Joint Apprenticeship and Training Center (JATC) provides apprenticeship training and continuing education for the power-limited electrical industry; specifically, to members and contractors signatory to the Minnesota Limited Energy Agreement. The sponsoring organizations of the JATC are IBEW Local's 110, 242, 292, 294, and 343 and the Minneapolis, St. Paul, and Twin Ports-Arrowhead Chapters of NECA.

The position of Training Director is supervised by the Limited Energy Joint Apprenticeship and Training Centers Trust Committee, which is made up of representatives from the sponsoring organizations. The JATC Trust is the employer of the Training Director.

The Training Director is responsible for the operations and management of the JATC's standards and policies to advance the program within the industry. The Training Director's duties are those assigned by the JATC but are not limited to the following items.

Responsibilities:

- · Administer the Training Office and program.
- Administer the standards and policies of the JATC.
- Maintain financial records of the Training Trust.
- Manage and assist in the maintenance of existing curriculum and development of new curriculum, using technology as appropriate to do so.
- Process and recruit new apprentices for the program.
- Oversee apprentice on-the-job training.
- Oversee apprentice classroom training.
- Work with the Joint Apprenticeship and Training Committee.
- Involvement with classes for limited energy employees.

Qualifications:

- Completion of a NECA/IBEW sponsored electrical apprenticeship program is preferred, with knowledge of the electrical construction industry.
- 8 to 10 years' experience in the electrical industry is preferred.
- Excellent project management, writing, and oral communication skills are required.
- Self-starter with strong time management skills.
- Ability to present new recruiting concepts to executive leadership and technical communities.
- Ability to handle sensitive and confidential information appropriately.
- Ability to take on new responsibilities and challenges and concentrate on task at hand.
- Ability to lead, take charge, and offer opinions and direction showing energy and leadership.
- Ability to be open to change and flexible as circumstances evolve.
- Ability to maintain objectivity and be fair and equitable in handling issues and problems.
- Ability to multi-task.
- Strong math skills and AC/DC and semiconductor theory.
- Knowledge of Microsoft Office Suite and applications.
- Ability to follow and administer policies and standards and make decisions based on them
- Ability to travel as required.
- Work flexible schedule of 40 hours plus per week and occasional weekends.

The Minnesota Statewide Limited Energy Joint Apprenticeship and Training Center offers a competitive compensation package.