

Limited Energy - Unlimited Potential

Statewide Limited Energy JATC Newsletter
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Training Today's Industry for Tomorrow's Technology

CCENT Test Prep Class

The JATC Education Committee has recently confirmed that a CCENT (Cisco Certified Entry Networking Technician) certification qualifies as "intermediate networking" under the guidelines of the Collective Bargaining Agreement. Therefore, for the first time ever, we are offering CCENT test preparation as a day class. This class will run on Fridays from 8:00 a.m. to 3:30 p.m. from May 20th until August 26th, taking only the week of August 5th off. This class will include 96 hours of in classroom training, but it will also require a significant amount of out of classroom reading in addition to that. Our instructor for this course is a Cisco Certified Academy Instructor, and has a current CCNA.

We are not a testing facility. At the conclusion of the class you will be required to take the test at a Pearson VUE testing center. If you are successful on the final exam of the course, you will receive a 50% off discount voucher for your 1st CCENT test. The people that completed this course with our JATC, and then took the exam, have historically been successful on their tests.

A laptop, tablet, or home computer is required for this course, as the textbook is online and you will also need to use the Cisco network simulation software. Student limits for this course are a minimum of 10 and a maximum of 14 students. The class fee is \$400 for LEA signatory IBEW members. There is no required book fee. Payment is due in full 2 weeks prior to the start of the class session. Please register early as space is limited. **This class is not open to the general public.**

NICET Test Prep

We are offering an NICET test prep class at our Fridley location on Saturday, June 25th from 8:00 a.m. to 4:30 p.m. This is an 8 hour class.

If you are you attempting to get your NICET Fire Alarm Certification, this is a training opportunity you won't want to miss!

You need the 2013 NFPA 72 and 2011 NEC code books. If NICET changes the book requirements, we will notify you. Register <u>early</u> by calling our office at 763-571-5922 or through our website at <u>www.statewidelea.org.</u>

This class is not open to the general public

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 20 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 June 6th, 8th, 13th, 15th and 20th. 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 14 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!

PLT License Test Prep Class

Planning to take the Power Limited Technician License exam? You will benefit from taking our test prep class. You <u>MUST</u> be approved by the State to take the license exam before taking this class. You can apply online through the State's website of <u>www.dli.mn.gov</u>. Make sure you attach all the appropriate documentation needed for approval.

You need the NEC 2014 Code Book. You are not required to purchase this book from us, but will need it for class. The cost for this book is \$85 if you purchase from us.

This PLT License Test Prep class will be held in Fridley from 5:00 pm to 9:00 pm on June 27th & 30th, July 7th, 11th, 14th and 18th. This is a 24 hour class with homework assignments. To get the most out of this class, plan to attend all 24 hours.

Come to class prepared: approved by the State to take the license exam, alert and ready to learn. REGISTER EARLY and let us know if you need a Code book!

This class is not open to the general public

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From Dave's Desk



We started the current school year with over 100 apprentices taking the 1st year apprenticeship class. We also started 58

apprentices in 2nd year and 37 in 3rd year classroom training.

The outlook for the upcoming school year also looks like we may have 100 1st year students starting class this September.

There has been an increase in the number of IBEW members, both as apprentices and higher classifications. With this volume of members, we are anticipating an increased need for continuing education classes as well. To keep up with these needs, I am asking you to let me know if you are interest in teaching here on a part time basis. Either one or two days a week during the regular school year or teaching an evening continuing education class. Your experience and expertise may be just what we are looking for. Passing on your knowledge may also be the challenge that you are looking for.

If you are interested in teaching, I'd love to hear from you. Please contact me directly. My email address is ddressler@statewidelea.org and my direct phone number is 763-270-5032.

Principles of RF Communications

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 August 3rd, 8th, 10th, 15th and 17th 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 State or BICSI credit.

Question and Answer Box



Question: I have applied for apprenticeship and am working for a contractor. When will I start school?

<u>Answer</u>: If you've applied for apprenticeship, the qualification process has already been explained to you. It's important for you to understand that you must be an apprentice to attend class. Our last apprenticeship orientation will be in June for students to start school in September.

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 dates that meet this requirement.

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

May 24th

July 11th

June 21st

August 16th

Puluth

Rochester

April 30th June 4th

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

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 for weekday DAY classes.

Continuing Education 8 hour Class Schedule:

Fridley

May 9th & 11th May 18th Residential Audio/Video Fire Alarm May 21st Security Systems **Understanding PL Systems** May 24th & 26th June 4th Raceway Installation June 6th & 8th
June 15th
DAY **Building Automation** Access Control June 21st & 23rd Paging Systems July 11th & 13th Fiber Optics July 20th DAY Security Systems July 23rd **Understanding PL Systems** July 26th & 28th Fire Alarm Systems August 6th Raceway Installation August 15th & 17th Paging Systems August 17th **Building Automation** August 16th & 18th Access Control

Duluth &

NICET Test Prep April 30th

Rochester

Access Control June 4th

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.