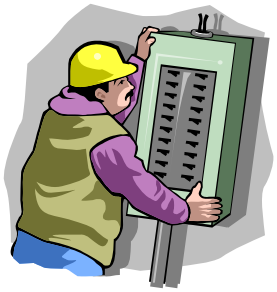
Minnesota State Community and Technical College

Custom Training Services



# *Power Limited Technician Examination Preparation Course*

This 16-hour course will cover licensing, code applications and wiring methods for low voltage, alarm and communication circuits. This is an entry-level course for service technicians working with low voltage systems. How to apply for the Power Limited Technician License will be covered.

Topics:

- The Laws and Rules
  - The laws and rules regulating licensing of electricians and power limited technicians and inspection of electrical installations, Minnesota Statutes Sections 326.01, subdivisions 1 through 6 and 326.241 through 326.248 and Minnesota Rules Chapter 3800.
- Provisions of the 2008 National Electrical Code
  - Article 90 Introduction
  - Chapter 1, General
  - Chapter 2, Wiring and Protection
  - Chapter 3, Wiring Methods and Materials (Board states "entire article")
  - Chapter 4, Wiring and Protection
  - Chapter 5, Special Occupancies
  - Chapter 6, Special Equipment
  - Chapter 7, Special Conditions
  - Chapter 8, Communications Systems
  - Chapter 9, Tables
  - Electrical Theory and Practice

**Books:**
2008 National Electrical Code (NEC)
Study Guide and Handout Materials

| LOCATION | TIME | DATES | INSTRUCTOR | ROOM |
|---|---|---|---|---|
| MSCTC-Detroit Lakes<br>900 Hwy. 34 East<br>Detroit Lakes, MN | 8:00 a.m.-5:00 p.m. | August 11 & 12, 2008 | Steve Vietor | E102 |

***Cost:***

The total tuition is $395.00 which includes instruction, study guide, a copy of the 2008 National Electrical Code Book (NEC), handouts, hand calculator, practice test and refreshments. Lunch is on your own. To register, complete the registration form on the back and mail or fax it to us.

**REFUNDS: Withdrawals must be made two days prior to the start date for a full refund.**

***For more information about this Power Limited Technician Examination Preparation Course:***

Call: Denice Brewer
(218) 477-4452
(800) 426-5603 ext. 6576
Email: denice.brewer@minnesota.edu
Fax: (218) 477-4450

***Please register early.*** **Class may be cancelled due to low pre-registration.**

***For Testing Information/Registration Packet***

Call: Minnesota Electrical Board
(651) 284-5064 or
Sue Hartman at (651) 649-5918
Website: www.electricity.state.mn.us

**Detroit Lakes**
900 Highway 34 East
Detroit Lakes, MN 56501-2698
218.846.7444
800.492.4836
Fax 218.847.7170

**Fergus Falls**
1414 College Way
Fergus Falls, MN 56537-1000
218.739.7500
877.450.3322
Fax 218.739.7475

**Moorhead**
1900 28th Avenue South
Moorhead, MN 56560-4899
218.236.6277
800.426.5603
Fax 218.236.0342

**Wadena**
405 Colfax Avenue SW
P.O. Box 566
Wadena, MN 56482-0566
218.631.3530
800.247.2007
Fax 218.631.9207

www.cts.minnesota.edu

*A member of Minnesota State Colleges and Universities. An Equal Opportunity Educator / Employer.*

## *REGISTRATION FORM*

***Power Limited Technician Examination Preparation Course***

***August 11 & 12, 2008 $395.00***

Please complete this registration form and mail together with the fee to: **MSCTC Attn: Denice Brewer, 1900 28th Avenue South, Moorhead, MN 56560.** You may also phone in or fax your registration and charge to your VISA, MasterCard, or Discover number. Phone: 218-477-4452 or 1-800-426-5603 ext. 6576 or Fax: 218-477-4450

**Name:**_____ **Company Name:**_____

**Address:**_____ **Company Address:**_____

**City/State/Zip:**_____ **City/State/Zip:**_____

**Home Phone:** _____ **Work Phone:**_____

**Social Security No. (or last 4 digits)**_____

**Date of Birth:**_____ **Email:**_____

Payment

☐ Enclosed is a $_____
check or money order, payable to MSCTC

☐ Visa
☐ Mastercard
☐ Discover

Number_____

Exp Date _____

☐ Bill my company.

Purchase order # _____

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Moorhead, MN 56560

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**POWER LIMITED**
**Technician Examination**
**Preparation Course**

August 11 & 12, 2008

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900 Hwy. 34 East
Detroit Lakes, MN

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