

# POWER LIMITED

## CONTINUING EDUCATION

Power Limited Technicians are required to have 16 hours of continuing education every two years.

This continuing education course meets the requirements for holders of the Minnesota Power Limited Technician License. The course consists of instruction covering applicable articles and sections of the 2008 National Electrical Code, Minnesota Statutes and Rules governing electrical work, and a review of the basic elements of electricity and electrical calculations.

### **MATERIALS INFORMATION:**

Each student should bring a copy of the 2008 NEC Code book to class with them. Soft-bound copies are available for purchase at a cost of \$82 with advance pre-paid notice.

### **INSTRUCTOR:**

Butch Schwartz

### **COST:**

16 hours = \$320  
includes lunch if full-day session

*See page 9 of this schedule for course listing and more information*



# FARIBAULT CAMPUS

## TRADE & INDUSTRY

For more information, please call Brian Knutson at 507-332-5874 or 800-422-0391

### CLASS SCHEDULE

M = Monday T = Tuesday W = Wednesday H = Thursday F = Friday S = Saturday N = Sunday

Course-ID	Subj	Course	Section	Hours	Title	Begin Time	End Time	Days	Begin	End	Room	Instructor	Cost
001123	CTIG	9015	01	15	Introduction to MIG Welding	6:00 PM	9:00 PM	T H	2/9/10	2/23/10	Faribault	Odette	\$245
001124	CTIG	9013	01	15	Introduction to TIG Welding	6:00 PM	9:00 PM	T H	3/9/10	3/23/10	Faribault	Odette	\$245
001126	CTIG	9016	01	15	MIG & TIG Welding Lab	6:00 PM	9:00 PM	T H	4/13/10	4/27/10	Faribault	Odette	\$245
001129	CTIG	9151	01	16	Power Limited Technician Continuing Education	8:00 AM	4:30 PM	HF	1/28/10	1/29/10	North Mankato	Schwartz	\$320
001130	CTIG	9151	02	16	Power Limited Technician Continuing Education	5:30 PM	9:30 PM	MTWH	2/22/10	2/25/10	Faribault	Schwartz	\$320
001131	CTIG	9151	03	16	Power Limited Technician Continuing Education	8:00 AM	4:30 PM	FS	3/19/10	3/20/10	Faribault	Schwartz	\$320
001132	CTIG	9151	04	16	Power Limited Technician Continuing Education	5:30 PM	9:30 PM	MTWH	4/19/10	4/22/10	North Mankato	Schwartz	\$320

### CLASS DESCRIPTIONS

#### CTIG 9015 - INTRODUCTION TO MIG WELDING

This course is designed to introduce participants to the set up and principles of MIG welding on mild steel. Class will consist of minimal lecture and demonstration with primarily hands-on training including welding safety, shielding gas, and electrode selection. This class may also be used as a continuation of study from previous classes. Students will need to supply personal protection equipment – helmet, gloves, etc.

#### CTIG 9013 - INTRODUCTION TO TIG WELDING

This course is designed to introduce participants to the set up and principles of TIG welding on stainless steel and aluminum. It will consist of minimal lecture and demonstration with primarily hands-on training including welding safety, shielding gas, and electrode selection. This class may also be used as a continuation of study from previous introductory classes. Students will need to supply personal protection equipment – helmet, gloves, etc.

#### CTIG 9016 - MIG & TIG WELDING LAB

This new course offers the opportunity to advance your welding skills with hands-on time in the welding lab. Course content does not include formal lecture but there will be plenty of time for questions, demonstration, and personal instruction. The open lab is designed as a continuation of study from previous introductory classes; you must have some prior welding experience. Students will need to supply personal protection equipment - helmet, gloves, etc.

#### CTIG 9151 - POWER LIMITED TECHNICIAN CONTINUING EDUCATION

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