

# KENNEBEC VALLEY COMMUNITY COLLEGE



## PROFESSIONAL AND CAREER DEVELOPMENT TRADES

August 4, 2009

Would you like to have your employees better skilled to meet current job demands?

Would you like your employees to acquire skills to help you gain the competitive edge?

Do your employees need workshops to meet licensing requirements?

### *Electrical Code Update*

If you are a Master Electrician who needs to be re-certified with the current National Electrical Code—this course is for you. Because we know how busy you are, we will be offering this update on-line for your convenience.

**Cost:** \$185.00 (cost includes up-date book only)

**Location:** On-Line

### *45 Hour National Electrical Code (ETL-215)*

This course will cover the major articles of the current edition of the National Electrical Code. Examples of its application to actual wiring installations will be included. Particular emphasis will be placed on chapters 1, 2, 3, 4 & 9. Material covered is designed to help prepare the student for State of Maine Electrical Licensing. Pre/Co-requisite. ETL-121 and ETL-120; or currently working in the field as an electrician.

**Days:** Tuesdays, / Thursdays      **Dates:** August 24—December 12, 2009  
**Time:** 8:00 a.m.—9:20 am.

**Days:** Tuesdays      **Dates:** August 25—December 12, 2009  
**Time:** 5:30 p.m.—8:30 p.m.

### *OSHA 30 Hour Construction Outreach Training Program*

The OSHA 30 Hour Construction Industry Outreach Training course is a comprehensive safety program designed for anyone involved in the construction industry. Specifically devised for safety directors, foremen, and field supervisors; the program provides information on OSHA compliance issues. OSHA recommends Outreach Training Programs as an orientation to occupational safety and health for workers covered by OSHA 29 CFR 1926. Course material focuses on hazard identification and prevention, not regulation. Construction workers must receive additional training, when required by OSHA standards, on specific hazards of the job.

Upon successful completion of the OSHA 30 Hour Construction Industry Outreach training program, participants will receive an OSHA 30 Hour Construction Outreach Training course completion card

**Days:** Fridays      **Dates:** September 25—October 23, 2009  
**Time:** 8:00 a.m.—3:00 p.m.      **Cost:** \$195      **Location:** Fairfield

Kennebec Valley Community College is an equal opportunity/affirmative action institution and employer. For more information, please call 453-5123

### How to Register

#### (Fairfield)

- Via Phone - Call the Academic Affairs Office at 453-5134
- In Person - Come to the Academic Affairs Office at 92 Western Avenue, Fairfield

#### (Augusta)

- Via Phone - Call the Buker Center Office at 622-5001
- In Person - Come to the Buker Center Office at 22 Armory Road, Augusta

### *Commercial Drivers License (CDL)*

Are you looking for a different career? Good jobs are opening all the time, but may require that you have a CDL endorsement on your current drivers license. CDL's are required for those who wish to operate a bus, vehicle with gross vehicle weight rating of over 26,000 lbs., or a vehicle towing a unit with a manufacturer's gross vehicle weight of more than 10,000 lbs when the vehicle exceeds 26,000 lbs. Topics for this course include: All laws required for commercial drivers, lecture, "range" driving, and over-the-road driving. At the conclusion of the course you will be prepared to take both your written and road tests with the State of Maine Bureau of Motor Vehicles. *A CDL is required for those students who may be looking to enter the Line Worker Technology Program.*

**Classroom Days:** Tuesdays and Thursdays

**Dates:** TBA—starting Spring 2010

**Time:** 5:30 p.m.—8:30 p.m.

**Range Days:** Saturdays

**Dates:** TBA      **Time:** 7:00 a.m.—11:00 a.m.  
Or      11:30 a.m.—4:00 p.m.

**Cost:** \$1,295.00

If you are interested in receiving up-dated announcements via email—Please contact Flora Stack at [fstack@kvcc.me.edu](mailto:fstack@kvcc.me.edu)

### *Introduction to Solar Thermal*

Solar hot water systems must be installed by licensed plumbers who have been qualified to install such systems by the Maine Public Utilities Commission, or by licensed plumbers working with someone who has been qualified to install such systems by the Maine Public Utilities Commission. This three-day course meets the requirements for this training. At the conclusion of the course, students will be given a written exam. Students who successfully complete this exam will be listed on the approved list of certified installers.

*Space is limited.*

**Dates:** Wednesday—Friday      September 9—September 11

**Time:** 9:00 a.m.—5:00 p.m.      **Location:** Fairfield

**Cost:** \$300.00

### *Weatherization Technician*

This is a 3-day basic technician course which earns a certification after passing an examination. The course covers the basic installation of a typical space heater and energy saving measure on small buildings (defined as single to four-family homes of up to three stories). Emphasis will be placed on specific weatherization task methods, and will include practice at hands-on installations.

*Space is limited.*

**Dates:** Monday—Wednesday      August 24—26, 2009  
October 19—21, 2009

**Time:** 9:00 a.m.—4:00 p.m.      **Location:** Rockland

**Dates:** Wednesday—Friday      September 9—11, 2009

**Time:** 9:00 a.m.—4:00 p.m.      **Location:** Fairfield

**Dates:** Monday—Wednesday      December 14—16, 2009

**Time:** 9:00 a.m.—4:00 p.m.      **Location:** Augusta

**Cost:** \$250

### *OSHA 10 Hour Construction Outreach Training Program*

The OSHA 10 Hour Construction Industry Outreach Training course is a safety program designed for anyone involved in the construction industry. OSHA recommends Outreach Training Programs as an orientation to occupational safety and health for workers covered by OSHA 29 CFR 1926. Course material focuses on hazard identification and prevention, not regulation. Upon successful completion of the OSHA 30 Hour Construction Industry Outreach training program, participants will receive an OSHA 30 Hour Construction Outreach Training course completion card

**Days:** Thursdays      **Dates:** September 3—September 24, 2009

**Time:** 6:00 p.m.—9:00 p.m.      **Cost:** \$75      **Location:** Fairfield

### *Introduction to Photovoltaics*

This 12 hour workshop, which has been approved by the North American Board of Certified Energy Practitioners (NABCEP) for the National Photovoltaic Entry Level Certificate of Knowledge, will cover a wide variety of topics. Topics will include: Overview of Photovoltaics, Photovoltaic electric principles, solar resource, electric load analysis, PV modules, batteries, and much more. If you are a licensed Electrician, Electrical Contractor, or just interested in Photovoltaics, this workshop is for you.

*Space is limited.*

**Dates:** Thursday and Friday      May 14 and 15, 2009

**Or**      **Fridays**      May 22 and 29, 2009

**Time:** 8:00 a.m.—4:30 p.m.      **Location:** Fairfield

**Cost:** \$399.00 Cost includes text and meals

### *Residential Energy Auditor*

Becoming an Energy Auditor involves completing a two-week training course and successfully passing a two-part exam. The training course is made up of two components—theory and field/hands-on training. Each component ends with an exam. For successful completion, it is necessary to receive a passing grade on each component.

*Space is limited.*

**Dates:** Monday—Friday      September 21—October 2, 2009  
November 30—December 11, 2009

**Time:** 8:30 a.m.—5:00 p.m.      **Location:** Fairfield

**Cost:** \$550

### *Welding*

KVCC offers training to prepare students to work in the Welding profession. There are 4 levels of welding offered and each level builds on the others. With the current state of the economy and current employment situations, jobs in the construction field are still in demand. This fall we will offer all four levels of Welding with Welding I stressing good techniques and safety.

**Welding I:** September 8—October 1, 2009

**Welding II:** October 6—October 29, 2009

Tuesdays, Wednesdays and Thursdays      **Time:** 7:30 a.m.—11:30 a.m.

**Welding I: Wednesdays**      September 2—December 9

**Welding II: Tuesdays**      September 1—December 8

**Welding III / IV: Thursdays**      September 3—December 9

**Time:** 6:00 p.m.—9:00 p.m.

**Location:** Fairfield      **Cost:** \$595.00\*

\*Note: Safety equipment will be provided for the students use during class.