

# Your Training Center Spring/Summer 2008 Update

We're on the Web!!! [www.smlocal12.org](http://www.smlocal12.org)

## Local Union

### #12 JATC

#### Special points of interest:

- Bowling Tournament- Saturday, May 3, 2008
- Mothers Day- Sunday, May 11, 2008
- Memorial Day Holiday- Monday, May 26, 2008
- Golf Outing- Cedarbrook- Saturday, June 7, 2008
- Fathers Day- Sunday, June 15, 2008
- Race Night at Learnerville Raceway- Friday, June 20, 2008 7:00 pm
- Independence Day Holiday- Friday July 4, 2008
- Kennywood Picnic: Saturday, July 19, 2008
- Labor Day Holiday- Monday September 1, 2008
- Union Clay Bird Shoot- Saturday, Sept 6, 2008
- Local 12 Picnic- 4 Seasons Lodge:  
Saturday, Sept. 13, 2008

## LOCAL 12 SHINES IN REGIONAL APPRENTICE CONTEST...

*This past January, in Philadelphia PA, Local 19 hosted the Regional Apprentice Contest for Region II. Just like last year, the contest consisted of five areas of expertise- HVAC, INDUSTRIAL, TAB, SERVICE, and ARCHITECTURAL.*

*Local 12 JATC sent our best and brightest:*

**Alan Hunt-** Architectural

**Mike Shontofski-** HVAC

**Andy Nau-** TAB

**Mark Bellisario-** Service

**Jeff Zablocki-** Industrial

*Although we did not take any 1st place prizes, we did place second in TAB, Service, and Architectural and third place in Industrial.*

*All of our contestants were participating for the first time and they went up against several apprentices that went to the National Contest last year.*

**Job well done brothers!**

*Local 12 and SMACNA are very proud of you!*

## Local #12 JATC will host the 2008 ERAC...

*May 1-3, 2008, Local #12 JATC will host the Eastern Regional Apprenticeship Conference (ERAC) at the Sheraton Hotel at Station Square. This conference is held each spring at a different host Local on the East Coast. The conference is attended by the various JATC's (Joint Apprentice Training Committees) from New England to Florida. The conference always provides useful information in the form of modules that are presented by labor and management each day.*

*John Raught, owner of Northstar Environmental is on the conference committee and has been instrumental in organizing the conference each year.*

## Local 12's Apprenticeship Program is now an Associates Degree Program...

WISDOM IS KNOWLEDGE...



... TEMPERED WITH JUDGMENT.

Since our affiliation with CCAC (Community College of Allegheny County), which started back in 1981, we have received 21 credits for our Apprenticeship Program classroom work. Up until 2001, our program ran with night school classes, two nights per week for either four or five years. Back then, if an apprentice wanted to pursue an Associate Degree, it typically took an additional two years of night school after they received their journeyman certificate.

When we went to a full time day school program in 2001, our classroom hours increased from 160 to 200 hours, plus the amount of material that was taught nearly doubled. In 2007, we began the process of rewriting all of our course syllabi for re-submission to the CCAC curriculum committee for consideration towards increasing the credits that they allowed us and the creation of a brand new degree program based solely on our sheet metal trade (not Estimating or Construction Technology, as in the past).

(continued on page 5...)

## A pat on the back to everyone who sharpened their skills by taking Advanced Journeyman classes ...

### AutoCAD

Janet Surdock  
Edward Rice  
Chuck Greer  
K. Killings Bey  
Norman Bartlett  
Jim Bezick  
Bob Hester  
John Lombardo  
Bill Murray  
Kirk Watson  
Jeff Eyer  
Keith Weightman  
Joseph J Holmes  
Justin Dayton  
Frank Coppola

### Advanced Welding

Ron Argenas III  
Jason Smith  
Dan Benner  
Eric Brethauer  
Jeff Eyer  
Ketih Weightman  
Chris Nemanic  
Jacob Dayton

### MIG Welding

Ron Argenas III  
Michael Patek  
Ronald Neal  
Chuck Greer  
Dave Obringer  
Jason Gaiser

Kevin Kelly  
Daniel Benner

### MIG Welding Cert.

Ron Argenas III  
Joe Chavez  
Ronald Neal  
Chuck Greer  
Dave Obringer  
Jason Gaiser  
Kevin Kelly  
Dave Willard  
Matt Ranallo

### TIG Welding

Ray Dombroski  
Ron Argenas III  
Michael Patek

Joe Chavez  
Ronald Neal  
Dennis Rosencrance  
Bob Pugliese  
Chuck Greer  
Eric Brethauer  
David Hughes

### Lagging & Sheeting

Dave Hughes  
Stan Klocek  
Jack Heath  
Bruce Whitney  
Ed Schultz  
Carl Lempke  
Jeff Zablocki  
Chris Nemanic

### Service

Dave Steiner  
Daniel Bergbigler  
Charles Wike  
Anthony Naccarato  
Chris Saunders  
Andrew Nau  
Chris Oliver  
Dave Obringer  
Mitchell Colarusso  
Gary Feth

“...dues should be paid each time the seasons change. Apprentices should mail \$92.25 in June, September, December, and March. Mark your wall calendar at home or put a reminder in your checkbook.”

### Dues Reminder-

The Sheet Metal Workers' Constitution states that dues are to be paid in advance. Please remember that third quarter dues are due by June 30, 2008.

Late payment of dues is one of the most common infractions incurred by apprentices. If your dues are not in the office by the first of the month of each new quarter, you lose your accidental death insurance coverage.

Dues payment by all members is what keeps our local union functioning. It is a habit that must be developed, just like making your car payment or mortgage.

One simple way to remember when to get your

dues in on time is to realize that dues should be paid each time the seasons change. Apprentices should mail **\$92.25** in June, September, December, and March. Mark your wall calendar at home or put a reminder in your checkbook.

If you look at dues on a weekly basis, it is only \$7.68 per week. Set that money aside each week in an envelope and when it comes time to pay, you will have your money ready. Please form this important habit and keep your Local strong!

(Note: Journeyman dues are \$94.50 per quarter)

## Some tips from the desk of : Rich Wolf

- The four parts of a soldering iron are the tang, shaft, handle, and the copper bit.
- A three pound soldering iron means that each iron in the pair weighs one and one half pounds each.
- One or more sides of a soldering iron should be left un-tinned if you are doing a vertical soldering joint.
- The term 50/50 refers to solder made of 50% tin and 50% lead.
- Sweating refers to the way molten solder is pulled into a joint to form a watertight bond.

## ...Local 12's Apprenticeship Program is now a Associates Degree Program (cont. from page 1).

Full time instructor Len Liebert and Coordinator Bill Yester spent many hours writing and re-writing the new curriculum syllabi and after submission and approval by CCAC, we are proud to announce that an Associate Degree in Sheet Metal Technology will appear in CCAC's new college catalog. Below is an outline of our new degree program. The courses in red are the additional 5 classes that must be taken either on-line or at CCAC campus to receive the Associate Degree. The other classes are our standard apprentice curriculum, for which we now receive 49 credits.

### **ASSOCIATE DEGREE IN SHEET METAL TECHNOLOGY-**

#### **Year One:**

SHM 103 – Basic Sheet Metal Fabrication – 4 credits  
 SHM 104 Basic Mechanical Drawing – 3 credits  
 WLD 295 - GMAW and Welding Fundamentals– 3 credits  
**ENG101 – English Composition - 3 credits**  
**Total credits 13**

#### **Year Two:**

MAT 191 Math for the Industries – 3 credits **or**  
 MAT 108 Intermediate Algebra\* - 4 credits  
 WLD 296 – SMAW and Applied Fundamentals – 3 credits  
 SHM 107 – Sheet Metal 2 – 3 credits  
 SHM 108 – Advanced Mechanical Drawing – 3 credits  
**English 103 – Technical Communication - 3 credits**  
**Total credits 15 or 16**

#### **Year Three:**

WLD 297 – GTAW Processes – 3 credits  
 SHM203 – Sheet Metal 3 – 4 credits  
 SHM204 – CAD and HVAC Design -- 4 credits  
 SHM 207 – Practical Problem Solving --5 credits  
**PHS161 – Physical Science for the Industries – 3 credits**  
**Total credits 16**

#### **Year Four:**

WLD 298 – Industrial Metal Applications – 4 credits  
 SHM 208 – Industrial Metal Fabrication – 3 credits  
 SHM 209 – Advanced AutoCAD Applications – 3 credits  
 SHM 210 – Foreman Training – 1 credit  
**SPH101 – Oral Communications - 3**  
**HIS 151 History of American Labor- 3 credits OR PSY 116 Organizational Psychology – 3 credits**  
**Total credits 17**

**\*Students planning to transfer to a four year school must take MAT108**

**Total credits 64 to 65 credits**

The fantastic part of this new degree program is that at a cost of \$83.00/credit, the additional 15 credits can be taken for only \$1245.00! That is a complete Associates Degree for less than the usual price of just one class. That cost works out to only \$26.00 per month over the four years of apprenticeship. Most Associate Degree's cost anywhere from \$20,000.00 to \$40,000.00, depending on the school.

The JATC is not making this degree program mandatory at this time and any apprentice that successfully completes his/her training will still receive their Journeyman Certificate from the college. However, the JATC urges everyone currently in the program, and all new apprentices in the future to take advantage of this excellent opportunity.

As an added bonus, CCAC has signed an articulation agreement with the National Labor College (The George Meany Center in Silver Springs Maryland). This means that your Associate Degree credits will fully transfer and classes can be taken on-line towards a Bachelors or a Masters Degree!

*We're on the Web!!! [www.smlocal12.org](http://www.smlocal12.org)*

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## **Time Record Books >>>>>**

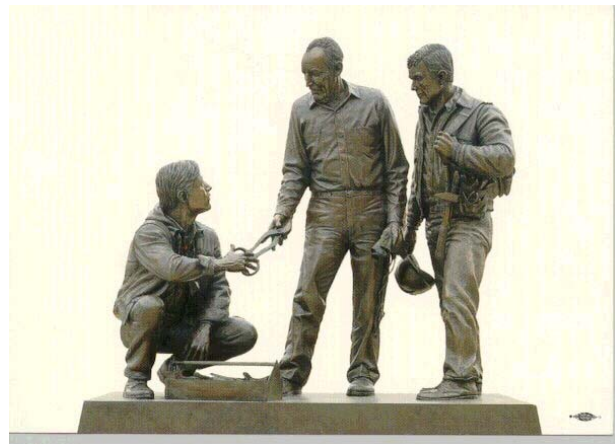
As agreed to in the apprentice rules and regulations, under "Policies and Procedures", section G-

"Work record books must be maintained and turned in **monthly**. Failure to do so can result in loss of scheduled pay increases."

Now that apprentices are in school every seven weeks, it should be a simple matter to bring your time books into the office and make copies to be placed in your file. It is a simple habit to form and will prevent your pay from being set back.

It's no fun getting an unexpected pay cut...just ask those apprentices who fall behind with their work records!

**WORK RECORDS ARE VITAL TO DOCUMENT YOUR EDUCATION...TURN THEM IN ON TIME!!!**



**Knowledge is never lost if it is passed on.**

## **How to SCORE your Dream Business!**

Have you ever wanted to start your own Sheet Metal or HVAC business, but just didn't know where to start? If so, then let me introduce you to the SCORE Association. SCORE is a nonprofit association dedicated to entrepreneurial education and the formation, growth and success of small businesses nationwide. Their public service mission is to provide face-to-face and email business counseling to help small businesses evaluate plans, stabilize, grow, innovate and succeed.

SCORE is composed of 10,500 business mentors, both working and retired, who counsel businesses from 389 chapter offices throughout the country. SCORE volunteers have worked at large corporations such as Kodak, Xerox and Boeing. Some have served in our military or worked for the local or federal government. Others have spent years cultivating their own small business.

The SCORE Association is offering a Small Business Basics Workshop. Any Local 12 member (In Good Standing) who wishes to take this workshop will be fully reimbursed for the workshop fees. The workshop is intended to help new businesses get off to the right start by studying the legal requirements of starting a business, and covering subjects that will impact the success or failure of the business. Subjects covered in the workshop include Developing an Effective Business Plan, Record Keeping and Taxes, Bank Loan Financing, CL (Community Loan) Fund Financing, Marketing, and Legal Aspects of Small business.

To register for this workshop and for more information go to <http://scorepittsburgh.org> and click on the Attend a Workshop link. To find out about reimbursement please contact Kevin Malley, Marketing Director, at (412)828-5300.

Thank you,

Kevin Malley  
Marketing Director



