The Mission of TTCC is to serve as the premier provider of quality workforce training and development in the local service area.

In April, TTCC had ten students competing in the state SkillsUSA competitions held in Chattanooga. Five students received medals at the state level. Receiving state medals were: Gloria Ross, Silver; Robert Rees, Bronze; Jason LeBouef, Silver; Misty Mason, Gold; and Eric Payne, Gold. In June, Jason, Misty, and Eric competed at the national level in Kansas City. They each placed in the top ten. Thanks for representing TTCC at both the state and national levels. Congratulations to all for a job well done!
**Director’s Message...Don Sadler**

Things have changed over the past few months for students attending a Tennessee Technology Center. Beginning January 1, 2011, students no longer receive federal funding beyond the published length of the technical program in which they are enrolled. This is a federal rule implemented to keep individuals from becoming “professional students.” Beginning Fall Trimester 2011, there will be a 9.5% tuition increase. This increase is reflective of the Tennessee Board of Regents’ response to state budget cuts. Administrators were cautioned about the impending “cliff” that was in sight once the federal stimulus dollars were exhausted. We at TTCC also are tightening our financial belts and looking for ways to maintain the quality, accessibility, and standards that are integral to TTCC. Administrators and instructors, as well as students, will have to work resourcefully in order to glide to a safe landing on the other side of the “cliff.” We here at TTC-Crossville are confident that a safe landing is in store.

**TTCC Staff and Faculty Awards**

Front: Ronnie Spivey, Sue Spivey, and Stacy Johnson

Back: Don Sadler, Betty Parker, Melissa Pelfrey, Darlene Winningham, Martin Young, Randell Eldridge, and Greg Sherrill

TTCC is proud to announce the 2011 annual staff and faculty award recipients. Staff winners are Ronnie Spivey and Sue Spivey. Working as a team, they take pride and ownership in the upkeep of the TTCC campus. They have been TTCC employees since July, 1997, and they were recognized with a commendation in the recent COE Accreditation.

The faculty award winner is Stacy Johnson. He is the Electronics instructor and began working in December, 2007. He was selected for his performance as an instructor, leadership as SkillsUSA advisor and mentor, and willingness to assist with school projects and activities.

Recognized for service awards: 10 years—Betty Parker, Melissa Pelfrey, and Greg Sherrill; 15 years—Darlene Winningham; 25 years—Randell Eldridge; and 35 years—Martin Young.

Congratulations to everyone and thanks for your outstanding work and service!

**Welding Competition Winners**

TTCC Welding students participated in the American Welding Society’s (AWS) annual welding competition for District 8, Chattanooga section. Jamie Clark was the third place winner in the post-secondary category. Two students received scholarships from the Nashville section. Richard Tinch received $500 and Cody Adkins received $1,000.

Congratulations to all!

**TTCC High School Academic Scholarship**

Dylan Lockwood, a CCHS graduate from Cumberland County, was presented the Academic Scholarship for the 2010-2011 fiscal year. The scholarship is open to eligible high school students in the TTCC service area. It is based on academics, references, and community involvement. Dylan is obtaining his Machinist 1 Diploma from the Machine Tool Technology program. Congratulations, Dylan!

**Student Leadership Council Active**

The TTCC Student Leadership Council (SLC) recently sponsored two Blood Drives. In March, 43 students presented, and 41 units were collected. Twelve of these were first-time donors. In May, 41 students presented, and 31 units were collected. With this group, 18 were first-time donors. Thanks to the SLC and to TTCC students!

**TTCC students participate in Blood Drive**

Jamie Clark (left) and Richard Tinch (right) holding the AWS banner

www.ttcc.edu 931-484-7502
Two geothermal heating and cooling systems have been installed at TTCC—one in the Heating, Ventilation, and Air Conditioning (HVACT) classroom and one for the Building Construction Technology (BCT) student project house. Unlike traditional “air source” heat pumps which extract heat from the air, “ground source” heat pumps use the constant temperature of the earth to provide a base point temperature for heating and cooling.

For the HVACT classroom, a 300 foot deep well was drilled. Special plastic piping was inserted and is used to circulate a fluid for heat exchange. For the BCT project house, a 300 linear feet trench was excavated by the City of Crossville, and the piping was placed in the trench for the heat exchange process.

TTCC is excited to offer this advanced training to our students!

Misty Mason of Monterey has been honored as the 2011 Spring Student of the Term. Misty, a Practical Nursing student, will be graduating in August. According to Instructors Greg Sherrill and Belinda Bumbalough, “she has excellent clinical abilities. This student takes the initiative and does not have to be asked but rather volunteers for any task which needs her assistance. In a profession where we do not get do-overs, she does it with excellence.” Congratulations, Misty!

Brandon England of Crossville is the winner of the prestigious President’s Award in the American Drafting & Design Association’s (ADDA) International 44th annual national drafting contest. England’s entry was in the Advanced Open Drafting and Design, Advanced Division (Structural Drafting.) Brandon is a part-time student in the Drafting/CAD Technology program at TTCC, and he is also a full-time student at Roane State Community College.

Brent McGee of Morgan County, a full-time student in the Drafting/CAD Technology program, has worked with the Cumberland County Sheriff’s Department to design a new logo. This logo will be used on the deputy’s cars and department t-shirts. Great job to both Brandon and Brent!

Brandon England with the President’s Award

Brent McGee with the Sheriff’s Logo

Misty Mason with Don Sadler

Mathew Harris with HVAC Zone Control Module

Scott Haston and Jonathan Pierre with HVAC Heat Pump Trainer

Gary Rogers, Instructor, and Brandon England

Gary Rogers, Instructor, and Brandon England

Fall 2011 Calendar

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term Begins</td>
<td>Thursday, September 1</td>
</tr>
<tr>
<td>Holiday—Labor Day</td>
<td>Monday, September 5</td>
</tr>
<tr>
<td>Student Holiday</td>
<td>Friday, October 14</td>
</tr>
<tr>
<td>Holiday—Thanksgiving</td>
<td>Wednesday through Friday, November 23-25</td>
</tr>
<tr>
<td>Graduation Ceremony</td>
<td>Thursday, December 15 at 6:00 pm</td>
</tr>
<tr>
<td>Term Ends</td>
<td>Friday, December 16</td>
</tr>
<tr>
<td>Holiday Break</td>
<td>December 19 through December 30</td>
</tr>
</tbody>
</table>

www.ttcc.edu 931-484-7502

www.ttcc.edu 931-484-7502
TTCC Receives Lowe’s Grant

Lowe’s Charitable and Educational Foundation has awarded a $9,000 Community Service Grant to the Electricity/Industrial Maintenance and Electronics programs at Tennessee Technology Center at Crossville. With the grant, TTCC purchased a trailer and also stocked it with tools that can easily be transported to each work site. For years, TTCC has worked with the Crossville Housing Authority in providing electrical installation in sweat equity homes. Students receive valuable hands-on training and save home owners the cost of labor.

“The grant in Crossville represents Lowe’s commitment to both education and community improvement,” said Scott Lybarger, Crossville Lowe’s Manager. “By supporting local schools like TTCC, we believe we are not only investing in community projects that are important to our customers and employees, but we’re also helping schools build a stronger foundation for the students who will be tomorrow’s employees, homeowners, and leaders.”

Martin Young, Electricity/Industrial Maintenance instructor states, “this is a way for our students to learn about the value of giving back to their community.” “With this generous Lowe’s grant, our program will have much needed equipment that we would not otherwise be able to purchase through the school’s equipment budget,” comments Stacy Johnson, Electronics instructor.

Lowe’s is a proud supporter of SkillsUSA, in addition to many non-profit organizations and programs that help communities in North America. SkillsUSA is a national nonprofit organization of students, teachers, and industry working together to ensure America has a skilled workforce.

Building Construction Student Recognized

TTCC student Chris Boring was selected as Student of the Year for the Malco Tools “Head of the Class” program. Chris is a student in the Building Construction Technology program. He was nominated for “his perfect attendance record and dedication to the study of his craft,” said instructor Steve Lane. Chris received a certificate and a Malco asphalt shingle “Turboshear” drill attachment.

Congratulations, Chris!

TTCC Spring Perfect Attendance Awards

Front-Jade Pukin, Kim Simmons, Gloria Ross, Donna Clark, Jessica Hernandez, Mary Coley, Mary Phillips, and Misty Mason
Middle-Richard Tinch, Brandon Jenkins, Daniel Christner, James Gunter, Steven Harris, Josh Dye, and Dalton Seratt

Congratulations to Steven Harris, attendance scholarship winner!