WITC continues its commitment to provide career-focused training with the addition of CNC machine tool operation, health information technology and medical office specialist.

Students learn to set up and operate manual and computer numerically controlled (CNC) machine tools. They also learn to measure and inspect parts for accuracy. In addition, they learn to use computer-aided drafting (CAD) and computer-aided manufacturing (CAM) software programs to design and produce model cells. Skilled machine tool operators work in:

- Tool rooms
- Job shops
- CNC production facilities
- Modern manufacturing companies
- And more

Successful graduates have many opportunities to advance as they gain additional experience and training.

Health Information Technology

ASSOCIATE DEGREE WITH EMBEDDED SPECIALIST DIPLOMA

Graduates will be able to code records for reimbursement, research and statistics and gather health information for multiple purposes. This is a growing career with a wide variety of opportunities.

Employment opportunities in health care are projected to grow faster than average, according to the Bureau of Labor Statistics, despite the sluggish economy. WITC will offer health information technology (HIT) at its four at its four main campuses the fall of 2012. Embedded in the HIT program is a medical coding specialist diploma, which students may earn after one year. That provides the opportunity to enter the workforce while completing the final year of the HIT program for the associate degree.

Career choices for this degree include:

- Health Information Technician
- Reimbursement Coordinator
- Privacy and/or Security Officer
- Data Quality and Integrity Monitor
- Other health organizations

WITC student competition.

Jeff Heathman, WITC IT-network specialist program instructor encouraged his students to partake in the three-part competition. The grand prize: an all-expense paid trip to San Jose, Calif., in January to tour Cisco headquarters, Stanford University and various sites of interest in Silicon Valley. And only the top four in the nation win, along with winners from other countries.

“I always felt confident going into each round, having studied a lot for the tests. While taking the tests, there were many questions I just knew,” Grabrian explains.

Grabrian’s scores in the first two rounds placed him Number One in the state. He then competed nationally (which also included several Canadian provinces) in the final round.

Time for the instant results: “As they were counting down from 10, I remember being concerned around 7 or 6 when I had not seen my name,” Grabrian says. “Either I had done poorly or had done really well. I was stunned when I saw I had taken fourth place. I remember having to read the message on the screen multiple times before it began to sink in. Jeff gave me a high-five and said ‘Dude, you’re going to California.’”

“Very large campus with the addition of WITC’s New Richmond and Rice Lake campuses. According to the Bureau of Labor Statistics, employment related to this field is expected to increase by 11 percent by 2018.

Information Technology Network Specialist

The Information Technology Network Specialist program gives students the skills needed to perform network design, installation, administration and support for information systems. Students in the IT-network specialist program at New Richmond have a common first year with the industrial automation, controls, and networking program and have the option in the second year to choose to complete the IT-network specialist program or the industrial automation, controls, and networking program.