

**NASHVILLE STATE TECHNICAL COMMUNITY COLLEGE
WORKFORCE & COMMUNITY DEVELOPMENT
CENTER OF EMPHASIS ANNUAL REPORT**

I. MAJOR ACCOMPLISHMENTS IN FY 2005-2006

WorkForce & Community Development (WCD) provided training for personnel at the Nissan Manufacturing Plant in Smyrna, Tennessee and on campus for an Apprenticeship Program in Electrical Engineering. This program will be on a continuing basis for the foreseeable future.

Based on the skill assessment test for Dell technical maintenance employees performed in 2004-05, five specific courses were developed and delivered. We will continue to offer MS Office classes at both Dell locations as well as the customized courses.

Upon completion of the initial certificate programs developed with the Tennessee Telecommunication Association (TTA), the programs were modified based on feedback from the registrants and current job skill sets.

Partnered with the U.S. Army Corps of Engineers and Volunteer State Community College offering math, physics, DC/AC electric codes, transformers, and rotating machines.

The contract with Raytheon Professional Services and Nashville State Community College's Certified GM Satellite Training Center was terminated as of December 31, 2005. Due to a restructuring in General Motors' corporate training sites, GM moved the training center to Spring Hill Manufacturing.

WCD offered training in the following areas either on-campus or at the clients' site — electric circuits, basic electricity, basic electronics, pneumatics, hydraulics, technical math, programmable logic controllers, digital circuits, telecommunications, fiber optics, networking, advanced telecommunications, programming, leadership management, and coaching.

Additional areas addressed included:

- Expanded marketing efforts using an email server company in order to increase awareness and sales. We have developed a quarterly newsletter sent to all prospective and current customers.
- WCD developed and implemented the **Business Leadership Team (BLT) Breakfast Series** to enhance our involvement in the local business community and to promote economic development in the area. Current event topics are presented each month to local business, industry, and public services present in Davidson and the surrounding counties to foster a heightened awareness of Nashville State Community College and the WCD.

II. PLANNED DIRECTIONS AND MAJOR ACTIVITY EMPHASIS FOR FY 2006-2007

- WCD will continue with the Saturn engineering programs in partnership with Columbia State Community College. The courses will start again in 2006-07 with 25 new apprentices starting the program. In addition to the electronic programs, we will offer microprocessors, industrial electronics and PLC's.
- Creating a partnership between NSCC and Tennessee Technology Center to offer Hybrid training for GM, Toyota, Honda and Ford service technicians. Workshops will also be developed for first responders and interested potential Hybrid buyers. This is targeted to roll out in late Fall 2006.
- Research and development is proceeding in the area of RFID+ certification training. RFID technology is being implemented in retail, pharmacy, health care and government which will necessitate change in job descriptions and skill sets.
- A partnership with APICS has been formed to offer the Certified Supply Chain Professional course.
- Deepen and leverage existing partnerships with business, industry and State and local government, as well as seek out opportunities to develop additional strategic partnerships.
- With the additional increase in programs, funding is needed for staff, adjunct faculty, state-of-the-art equipment and technology, lab/office renovation, books and supplies to meet the demand of business and industry.

III. PLANNED DIRECTIONS AND MAJOR ACTIVITY EMPHASIS FOR FY 2007-2008

- WCD will provide "Speaker's for Business Innovation (SBI)", comprised of NSCC faculty/adjunct, staff, administration, business and industry experts. SBI will offer a wide variety of topics that an organization can utilize to enhance corporate events.
- Continued development of certificate programs for current technology.
- Continue to build strategic partnerships with associations, corporations, TBR institutions, and business and industry.
- Develop a Marketing Plan for 2007-08 based on the results of 2006-07 marketing efforts.