

Fabrication/Welding Technology:

The plate shear has been purchased, installed and integrated into the curriculum. Staff and students are using this equipment for class projects and facility improvements. This was funded by the \$60,000 Carl Perkins grant.

The program began work on an '07-'08 goal to create curricular materials that would blueprint all course projects (replaces verbal descriptions), write shop/course specific safety information, photo and write introduction to machine tools to be used in courses, and include course testing. These books replace extensive use of handout materials that are costly and time intensive to administer. Two booklets have been completed and have been available in the bookstore for purchase for the '07-'08 school year. This was supported with Curriculum Development Funds.

The program developed and implemented a process of providing welding wire (a consumable student use product necessary for certain welding classes) to students based on a purchase card system. This is a convenience to students who can buy necessary materials for their courses with a CRN purchase card. Additionally, this system provides for a significant cost savings for the program.

The program has purchased some course relevant videos. This year it will be evaluating the stand-alone efficiency of this type of presentation. If this means of presentation seems effective the program intends to modularize as much curricular content as possible thereby freeing instructor time for more laboratory instruction and creating more points of access to the program.

Strategic Direction

- Create, enhance, and maintain inviting and welcoming facilities that are safe, accessible, functional, well-equipped, aesthetically appealing and environmentally sound.
- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.

Learning Plan Goals

- Curriculum enhancement.
- Enhance student success and retention

Student Affairs Plan Goals

- Create innovative, flexible, and collaborative programs that are responsive to the needs of students and employers and facilitate a smooth transition from college to the workplace.

- Strengthen relationships with high schools, transfer institutions, community partners, and employers to enhance the student's preparation for and success in college, career, civic engagement, and community involvement.

College Council Priorities

- 4.2 Responding to unit plans/council plans: Curriculum Development
- 4.1 Responding to unit plans/council plans: Innovation
- 3. Efficiencies