

Adv Tech 2009-10

Accomplishment Description:

Automotive Accomplishments:

- Began the process of providing advanced technical training center that can compete with public and private schools by providing students with the latest technology and equipment in a hands on environment. Note: this is a continuation from the previous years unit plan.
- The Automotive program applied for Carl Perkins and Curriculum Development funds to help develop a Hybrid Vehicle curriculum. We were awarded \$15,000 to purchase one or more vehicles. We were also awarded 100 hours of curriculum development funds to create a Hybrid Vehicle course. Funding was granted to purchase two Toyota Prius Hybrids through the Carl Perkins allocation 10-11. Developed a Hybrid vehicle course outline. This included creating a Moodle course, selecting a text book, acquiring and creating power points, developing a syllabus and lab projects. The curriculum will be submitted by the end of fall term 2010 for approval. The curriculum will be integrated into the current program while awaiting approval. Expected start date of new class Spring 2011.
- Partnerships were strengthened within community continuing the connection with non-profit community group to increase the amount of hands on experience the students receive while in the automotive program. Worked successfully with St. Vincent De Paul over the last year fixing and repairing some of their vehicles and plan on continuing with this arrangement.
- After several years of work we were able to re-certify the program with NATEF. This allows us to continue to be a ASE certified training center.
- Ability to sustain the increased record enrollment of students to the automotive program. The program has nearly doubled in size over the last 3 years. This was done by restructuring the class hours and by acquiring an aid for the lab.

Strategic Direction

- Commit to a culture of assessment of programs, services and learning.
- Position Lane as a vital community partner by empowering a learning workforce in a changing economy.
- Create, enhance, and maintain inviting and welcoming facilities that are safe, accessible, functional, well-equipped, aesthetically appealing and environmentally sound.
- Build organizational capacity and systems to support student success and effective operations.

Learning Plan Goals

- Enhance student success and retention

- Facilities enhancement.
- Make all learning spaces safe for all students and staff.

Student Affairs Plan Goals

- Create a Welcoming, Inclusive, and Responsive Environment.
- Enhance Recruitment Efforts.
- Enhance the Lane workforce to best promote student success.
- Provide assessment-based services and programs.
- 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

- 3. Efficiencies
- 4.2 Responding to unit plans/council plans: Curriculum Development
- 5.2 Instructional Redesign: Leveraging Technology