

Initiative Report for Adv Tech 2009-10

Auto Body - Paint Booth Replacement

Summary:

Purchase and install a new paint booth.

Description

Purchase and install a new paint booth to replace an old and unreliable booth that was installed in 1968 with new booth that is eco friendly.

Questions and Answers

How is the initiative linked to the Unit Plans most recently submitted?

- 1. How does it continue the achievement of those goals?**
- 2. If this is a continuation of an initiative started last year, make sure that relationship is clear.**

How is this initiative linked to the efficiencies and productivities plans you had last year?

- 1. How does it continue the achievement of these plans?**
- 2. If this is a continuation of an efficiency or productivity plan started last year, make sure that relationship is clear.**

The program placed this initiative as priority #2 last year. It was linked to maintaining and upgrading existing curricular functions.

This initiative was not funded last year. At that time we had \$40,000. which was ear marked for the booth and was not to be used for anything else. But due to budget cuts the division chair decided to place the funds else where. The goals remain the same. The program continues to need to maintain and upgrade its paint facilities.

The current booth is in need of replacement and has been on the priority list of the advisory committees for the last 30 years a new booth would allow more work to be done by students due to the efficiency of faster dry times as well as a safer environment all new paints contain known carcinogens. The cost of heating the booth would be approx 50% less then our existing booth. Emissions would be cut by 75% helping Lane Community College be a leader in saving the environment.

This would allow students to do better work and would duplicate the equipment that they will use on the job when they leave Lane Community College. The new booths are eco friendly or (green booths) due to the vast savings on energy and the low emissions into the environment.

Describe the resources needed:

Equipment

*1 Paint Booth with installation (\$100,000 each)

Request: Carl Perkins (EQP) \$100,000

What specific measurable program outcomes do you expect to achieve with this initiative? The outcomes should be specific enough to be measurable. Also, outline the method that will be used to determine the results.

The desired outcome for this initiative is purchase of a new booth and installation for the students to use and to be environmentally friendly.

Department Priority:

5

Unit Resources:

The division has no funding available for this initiative.

Funding Request: Carl Perkins

Is this a Career & Technical Education program approved by the state and offered through Lane for credit?

Yes

If not a Career & Technical Education program, does your request provide considerable support for students enrolled in these programs?

No

Do you have an advisory committee that meets 2-3 times per year?

Yes

If request is for personnel, will funds be used to replace an existing position?

n/a

How will funding this initiative increase or sustain the academic achievement and technical skills attainment (GPA of 2.0 or better) of Career and Technical Education students?

This initiative requests funding that both replaces and upgrades current technology the current booth was installed in 1968 and has outlived its usefulness. The paint booth is the heart of the refinishing program and would allow more work to be done by students in a safer environment as well as prepare them for the type of equipment they will use in the industry and help Lane Community College be a leader in preserving the environment.

How will funding this initiative increase or sustain the number of CTE students that graduate or receive a one year certificate from Lane and help prepare the students for employment?

See last entry above. The program needs to replace a very old paint booth. That is both inefficient and unfriendly to the environment. Training students on current technology is essential to their eventual success when they transition to the workforce.

EQUIPMENT \$

100000

COMPUTER HARDWARE \$

COMPUTER SOFTWARE \$

MATERIALS & SUPPLIES \$

CURRICULUM DEVELOPMENT (Hours)

PART-TIME FACULTY \$

TIMESHEET STAFF \$

TRAVEL \$

Can this initiative be partially funded?

No

EQUIPMENT \$

(E) Explanation of effect of partial funding:

COMPUTER HARDWARE \$

(CH) Explanation of effect of partial funding:

COMPUTER SOFTWARE \$

(CS) Explanation of effect of partial funding:

MATERIALS & SUPPLIES \$

(MS) Explanation of effect of partial funding:

CURRICULUM DEVELOPMENT (HOURS)

(CD) Explanation of effect of partial funding:

PART-TIME FACULTY \$

(PF) Explanation of effect of partial funding:

TIMESHEET STAFF \$

(TS) Explanation of effect of partial funding:

TRAVEL \$

(T) Explanation of effect of partial funding:

Funding Request: Curriculum Development

Funding Request: Technology Fee