

Adv Tech 2008-09 Initiative: Aviation Maintenance - Paint Booth Priority 1

Summary:

Purchase and install a self-contained, aircraft sized, paint booth.

Description:

The aviation maintenance program teaches airframe painting as part of the FAA regulated curriculum. The current paint booth was built as a separate room in building 10 on campus. The aviation maintenance program is moving to the airport and will need to acquire a paint booth to continue teaching to the curriculum.

Strategic Direction

- Build organizational capacity and systems to support student success and effective operations.
- 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.
- Position Lane as a vital community partner by empowering a learning workforce in a changing economy.

Learning Plan Goals

- Facilitate more integrated and connected educational opportunities.
- Facilities enhancement.
- Increase support for innovation in instruction.

Student Affairs Plan Goals

- Enhance Recruitment Efforts.
- Enhance the Lane workforce to best promote student success.
- Ensure success-oriented systems and experiences.

College Council Priorities

- 3. Efficiencies
- 4.1 Responding to unit plans/council plans: Innovation
- 4.3 Responding to unit plans/council plans: Enhancing Classrooms

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.*

This continues division initiate number 2. This is a continuation of last year's initiative. The program was scheduled to move last year, but the move was postponed to this year. This paint booth was not funded last year.

This is a mandatory initiative: if it is not funded, the airframe painting courses cannot be taught.

Describe the resources needed:

Paint Booth and installation will be \$90,000. We will have to go to bid and the final amount will probably differ. If we can procure a used paint booth, the costs should be significantly less. Any reduced costs will be returned to the Carl Perkins fund.

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.

Is the paint booth operational and can it be used by the students in the program to complete the FAA regulated curriculum?

Department Priority:

1

Unit Resources:

No unit resources are available.

Carl Perkins Funding Request

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?

Question Not Answered

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?

It will provide a learning environment that is required to teach the FAA regulated curriculum at the RTS facility (airport).

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?

This initiative will not directly increase FTE, but if not funded, may decrease FTE and could limit the program to only one of the two areas of aviation maintenance (airframe and powerplant).

EQUIPMENT \$

90000

COMPUTER HARDWARE \$

Question Not Answered

COMPUTER SOFTWARE \$

Question Not Answered

MATERIALS & SUPPLIES \$

Question Not Answered

CURRICULUM DEVELOPMENT (Hours)

Question Not Answered

PART-TIME FACULTY \$

Question Not Answered

TIMESHEET STAFF \$

Question Not Answered

TRAVEL \$

Question Not Answered

Can this initiative be partially funded?

No

EQUIPMENT \$

Question Not Answered

(E) Explanation of effect of partial funding:

Question Not Answered

COMPUTER HARDWARE \$

Question Not Answered

(CH) Explanation of effect of partial funding:

Question Not Answered

COMPUTER SOFTWARE \$

Question Not Answered

(CS) Explanation of effect of partial funding:

Question Not Answered

MATERIALS & SUPPLIES \$

Question Not Answered

(MS) Explanation of effect of partial funding:

Question Not Answered

CURRICULUM DEVELOPMENT (HOURS)

Question Not Answered

(CD) Explanation of effect of partial funding:

Question Not Answered

PART-TIME FACULTY \$

Question Not Answered

(PF) Explanation of effect of partial funding:

Question Not Answered

TIMESHEET STAFF \$

Question Not Answered

(TS) Explanation of effect of partial funding:

Question Not Answered

TRAVEL \$

Question Not Answered

(T) Explanation of effect of partial funding:

Question Not Answered

Curriculum Development Funding Request

Technology Fee Funding Request