

# Adv Tech 2010-11

## Drafting - Resource Materials - #3

### Summary:

Purchase resource materials for the program.

### Description

Purchase International Building Code 2009 at \$122.75, International Plumbing Code at \$82.50, International Energy Conservation Code at \$35.00, International mechanical Code at \$78.50, and Significant Changes to IBC at \$44.95; plus \$16.00 shipping. Purchase National Electrical Code 2008 at \$82.50. Purchase single license of National CAD Standard at \$410.00. Purchase LEED v. 3 Reference Guide at \$99 and LEED Core Concepts at \$35. Purchase ASME Y14.41-2003 Digital Product Definition Data Practices at \$115.00 and ASME Y14.43 Dimensioning and Tolerancing for Gages and Fixtures at \$90.00.

### 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 is a new initiative.

**Describe the resources needed:**

### Material and Supplies

- Resource Materials for the program (\$801.20 each)

**Request:** Carl Perkins (MS) \$801.20

**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.**

Through instruction, course are offered and students would benefit from having these materials to reference standards to remain current with industry practices.

**Department Priority:**

25

**Unit Resources:**

There are no unit resources available.

**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?**

Yes

**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?**

**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 will improve access to educational materials, allow for repeated viewing of educational resources as needed, and provide visual presentations of equipment and materials not otherwise available.

**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 provide educational materials giving student industry standards of documents to familiarize themselves with making them more employable in the community.

**EQUIPMENT \$**

**COMPUTER HARDWARE \$**

**COMPUTER SOFTWARE \$**

**MATERIALS & SUPPLIES \$**

801.20

**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**