



Student Learning Outcomes Plan

Critical Thinking – Spring 2017

Page 1: Welcome

Q1

First, please tell us a little about yourself so we can link your RESULTS to the PLAN you made last fall:

Your name: **Joe Lyon**
 The name of your program **HVAC/R**

Page 2: Student Learning Outcomes - RESULTS part 1 (R/U)

Q2

Please record the number of students that demonstrated Critical Thinking at each of these three levels of Bloom's Taxonomy for the courses you identified in your SLO Plan (follow the link and click on the PDF for your program. Your answers are in the fine print):

	Your Critical Thinking CSLOs	Not Met (#)	Met (#)	Exceed ed (#)
Remember/Understand (R/U, page 2): Recognizing the need for information while formulating questions; identifying available technologies/analytical methods; discerning that accurate and complete information is the basis for effective decision making.	3	18	11	
Apply/Analyze (A/A, page 3): Demonstrating skill gathering information from and within a certain field; analyzing, interpreting and synthesizing information, strategies, resources, evidence, and/or assumptions.	3	18	11	
Evaluate/Create (E/C, page 4): Evaluating solutions on the basis of origin, viewpoint, currency, relevance, completeness, validity and appropriateness; using creativity to generate diverse possible solutions and articulating reasoned solutions.	3	18	11	

Q3

What did you do differently this year to bring about the improvement you saw in student learning on these objectives?

Coordinated, shop/class room time better

Q4

What resources do you need to foster further improvements in student learning on these objectives?

Tutoring support for students	Important
An iBest instructor	Very Important
Students only placed in program if/when they meet entry requirements	Important
New equipment	Very Important
Updated equipment	Very Important
Laptops for students	Important
Specialized software	Important
Reliable internet	Very Important
Consistent schedule for academics	Very Important
AllBates replaced with a better system	Important