



## Student Learning Outcomes Plan

### Critical Thinking – Spring 2017

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#### Q1

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

Your name: **Dan Achman**  
 The name of your program **Software Development**

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.	0	2	4	
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.	2	3	0	
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.	2	6	1	

## Student Learning Outcomes - RESULTS (Critical Thinking)

### Q3

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

I encouraged and in some cases required more practice/exercies from students to give them more experience with the topics covered

### Q4

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

Tutoring support for students	<b>Important</b>
An iBest instructor	<b>Not Needed</b>
Students only placed in program if/when they meet entry requirements	<b>Important</b>
New equipment	<b>Important</b>
Updated equipment	<b>Important</b>
Laptops for students	<b>Not Important</b>
Specialized software	<b>Important</b>
Reliable internet	<b>Very Important</b>
Consistent schedule for academics	<b>Important</b>
AllBates replaced with a better system	<b>Important</b>
Other (please specify)	<b>Tutoring support would need to come from senior students.</b>