



Student Learning Outcomes Plan

Effective Communication - Fall 2017

Page 1: Welcome

Q1

First, please tell us a little about yourself:

Your name:

Dan Achman

The name of your program

Software Development

Q2

Is your program externally accredited?

No, we are not externally accredited.

Page 2: Plan to improve student outcomes - part 1 (R/U)

Q3

Please list your chosen CLSO and associated course number as they appear in the MCO. This first one should be emphasized early in a student's program and center on students' ability to Remember/Understand (R/U) concepts/attitudes/skills. Students demonstrate effective communication at this level by: Reading and listening analytically with understanding and openness toward other points of view; writing and speaking clearly, accurately, fluently and with a sense of continuity.

Course #

SOFT121

SLO

Summarize object-oriented programming terminology and concepts (e.g., class, instance, encapsulation, etc.)

Q4

How will you assess this first CSLO?

Test/Quiz,

Describe the improvements in students' skill or understanding you hope to see on this assessment::

I hope to see a better understanding of these concepts

Q5

What will you change to improve student learning on this CSLO?

More emphasis spent on teaching these concepts

Q6

How will these results affect your teaching/program?

Once learned, these concepts are needed in any objected oriented language

Page 3: Plan to improve student outcomes - part 2 (A/A)

Q7

Please list your second chosen CLSO and associated course number as they appear in the MCO. This second one should be emphasized mid-way through a student's program and center on students' ability to Analyze/Apply (A/A) concepts/attitudes/skills. Students demonstrate effective communication at this level by: Recognizing academic and personal obstacles to learning and demonstrating strategies to overcome them; showing respect for self and others; communicating needs and making decisions.

Course #

SOFT121

SLO

Research, read, and write API documentation

Q8

How will you assess this second CSLO?

Project,

Describe the improvements in students' skill or understanding you hope to see on this assessment::

I expect to see the students access the API before the textbook.

Q9

What will you change to improve student learning on this CSLO?

Structure the project so that it requires the use of the API

Q10

How will these results affect your teaching/program?

Getting students to utilize the power of the API in one language will benefit them and myself as they work in other languages

Page 4: Plan to improve student outcomes - part 3 (C/E)

Q11

Please list your third chosen CLSO and associated course number as they appear in the MCO. This third one should be emphasized late in a student's program and center on students' ability to Create/Evaluate (C/E) concepts/attitudes/skills. Students demonstrate effective communication at this level by: Articulating and setting priorities; making ethical decisions; working independently as well as cooperatively to develop awareness of and sense of responsibility for the wider community.

Course #

SOFT210

SLO #

Design UIs that work seamlessly with a range of phones and tablets

Q12

How will you assess this third CSLO?

Project,

Describe the improvements in students' skill or understanding you hope to see on this assessment::

I expect to see students create UI's that take into account a broader range of devices.

Q13

What will you change to improve student learning on this CSLO?

Students will be required to demonstrate their projects on tablets as well as phones

Q14

How will these results affect your teaching/program?

This is something that a student can only appreciate by experiencing