Course Assessment – Part A: Your Plan #260

Your Email *	
Please select your course & name from the drop-down menu. Contact Instructional Services if your course or name are incorrect or missing	CS 160- Computational Thinking - 1091649 - Surton - Fall 2017
Part A: Your Plan Directions 1. Choose three of your course outcomes to assess and report on this term (these will also be used in your Student Course Evaluation survey): Outcome #1 *	Develop and analyze simple algorithms.
Outcome #2 *	Apply ethical understanding of privacy, professional integrity, and service issues in the computing field.
Outcome #3 *	Initiate problem-solving strategies with respect to the operation of computer hardware.
Have you completed an assessment for this course prior to this term?	Yes
If yes, are you assessing different outcomes?	No
Comments:	
2. To which degree(s) or certificate(s) does your course map? Degree, Certificate, & Program Outcomes	• Associate of Science Oregon Transfer - Computer Science • Associate of Science - Computer Science
Method of Assessment 3. What methods will be used to assess individual student understanding of each of these outcomes? (Please be specific.) Outcome #1: Method to assess student understanding *	Class discussion.
Outcome #2: Method to assess student understanding *	Class discussion and individual project.
Outcome #3: Method to assess student understanding *	Small group work and class discussion.
4. How will you know if you were successful in your efforts to teach this outcome? Outcome #1: *	The class will produce algorithms to solve a variety of problems and insightfully compare them.
Outcome #2: How will you know if you were	Students will be aware of the ethical issues they discuss in class and in

successful in your efforts to teach this outcome? *	their projects, and examine those issues to learn something new about them.
Outcome #3: How will you know if you were successful in your efforts to teach this outcome? *	Students will be able to ask good questions to guide each other through the solutions of puzzles.
5. Instructor Questions: Create two course specific questions to be included on the Student Course Evaluation. Question #1	What role does computing have in your life, other than computers?
Question #2	Who do you personally know with whom you would discuss (or have discussed) this class, and what would you say to them about it?
Do you require the names of students who complete the course evaluation survey?	NO
Reminder, when completing Part B, instructors will be asked the following questions: 1. Describe anything you did to support the institutional effort to support students in improving "Sources and Evidence" and/or "Organization and Presentation" for the CLO Communication 2. Describe anything you did to support the institutional effort to support students in improving "Student Position" and/or "Evaluate Potential Solutions" for the CLO Critical Thinking/Problem Solving	

Created 29 Oct 2017 2:40:59 PM	
PUBLIC	