## Course Assessment - Part A: Your Plan

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Your Email *	
Please select your course & name from the drop-down menu. If your course or name are incorrect or missing, contact the Curriculum and Assessment Administrative Assistant, 541-506-6037 or ggilliland@cgcc.edu.	MTH 105 – Math in Society – 1093631 – Pam Morse – Winter 2019
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):	Use relevant mathematical concepts and techniques to critically analyze and make knowledgeable decisions about issues in personal and public finance.
Outcome #1 *	
Outcome #2 *	Use relevant concepts and techniques from probability and statistics to critically analyze and make knowledgeable decisions about problems involving risk and uncertainty
Outcome #3 *	Effectively communicate orally and in writing arguments and results based on quantitative and other rigorous forms of mathematical reasoning.
Have you completed an assessment for this course prior to this term?	No
If yes, are you assessing different outcomes?	Yes
Comments:	This is the first time I am assessing this course and teaching this course This course has only been taught once before and it was several years ago.
2. To which degree(s) or certificate(s) does your course map?  Degree, Certificate, & Program Outcomes	<ul> <li>Not Sure</li> <li>Associate of Arts Oregon Transfer (AAOT)</li> <li>Associate of General Studies (AGS)</li> <li>Associate of Applied Science (AAS)</li> </ul>
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 *	Students will be assessed by creating a loan and mortgage amortization spreadsheet and analyze various scenarios. They will also be assessed by classroom discussion.
Outcome #2: Method to assess student understanding *	Students will be assessed by a quizzes and a writing assignment. They will also be assessed by classroom discussion.
Outcome #3: Method to assess student understanding *	Students will be assessed by homework quizzes and classroom discussion.

4. How will you know if you were successful in your efforts to teach this outcome?	Students will be able to calculate various pieces of financial data (interest earned, interest paid, loan savings with different criteria) with an 80% accuracy.
Outcome #1: *	
Outcome #2: How will you know if you were successful in your efforts to teach this outcome? *	80% of the students will receive a grade of 80 or better on both the quiz and writing assignment.
Outcome #3: How will you know if you were successful in your efforts to teach this outcome? *	All students will present a final project and receive a grade of 75% or better.
5. Instructor Questions: Create two course specific questions to be included on the Student Course Evaluation. Question #1	How did you like taking this class through synchronous learning?
Question #2	What assignments would you like to see added or restructured for this course.
Do you require the names of students who complete the course evaluation survey? (Please note: names will be sent to instructors the Thursday before term ends)	NO

Reminder, when completing Part B, instructors will be asked the following questions:

Describe anything you did to assist the institutional effort to support students in improving achievement of the specified criteria for the following Core Learning Outcomes (CLO):

- 1. CLO#1 Communication "Sources and Evidence" and/or "Organization and Presentation"
- 2. CLO#2 Critical Thinking/Problem
  Solving "Student Position" and/or "Evaluate
  Potential Solutions"
- 3. CLO#4 Cultural Awareness "Curiosity" (Encouraging our students to "Ask deeper questions about other cultures and seek out answers to these questions")