## Course Assessment - Part A: Your Plan

#25

Your Email *	
Please select your course & name from the list. Contact Instructional Services if your course or name are incorrect or missing	MTH 251 - Evans
Outcome #1 *	Recognize applications in which the concept of limits and derivatives can aid in overall understanding.
Outcome #2 *	Accurately compute results from models through the appropriate use of technology, limits, derivatives and algebra.
Outcome #3 *	Analyze and effectively communicate results within a mathematical context.
Have you completed an assessment for this course prior to this term?	No
If yes, are you assessing different outcomes?	Yes
Comments:	
2. To which degree, certificate or program outcomes do these course outcomes map? Degree, Certificate & Program Outcomes can be found at: http://www.cgcc.edu/curriculum/programoutcomes	<ul> <li>Associate of Arts Oregon Transfer</li> <li>Associate of Science</li> <li>Associate of General Studies</li> </ul>
Outcome #1 Method to assess student understanding *	I will use quizzes and tests to assess this outcome.
Outcome #2 Method to assess student understanding *	I will use quizzes and tests to assess this outcome.
Outcome #3 Method to assess student understanding *	I will use quizzes and tests to assess this outcome. Mathematical communication is required from the beginning, numbers in isolation are rarely acceptable. I also give a written project which helps to assess this outcome.
4. How will you know if you were successful in your efforts to teach this outcome?  Outcome #1 *	Students demonstrate their progress on this outcome through the quizzes and tests that I give which are graded with this outcome in mind.

How will you know if you were successful in Students demonstrate their progress on this outcome through the

your efforts to teach this outcome?

quizzes and tests that I give which are graded with this outcome in mind.

## Outcome #2 \*

your efforts to teach this outcome?

How will you know if you were successful in Students demonstrate their progress on this outcome through the quizzes and tests that I give which are graded with this outcome in mind.

## Outcome #3 \*

#1	Were there enough examples of the use of calculus outside of a mathematics classroom?
#2	Do you have any suggestions for fields of study from which examples of how calculus is used that might be interesting or useful?

Do you require the names of students who complete the course evaluation survey? \*

Created 29 Sep 2015

12:00:40 PM

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