

## Course Assessment - Part A: Your Plan

COMPLETE

#511

---

Please select your course and 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 [swade@cgcc.edu](mailto:swade@cgcc.edu).

---

MTH 95 - Intermediate Algebra - 1096792 - Pam Morse - Spring 2021

---

\* 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

---

Communicate results mathematically and in writing.

\* Outcome #2

---

Formulate and solve problems in one variable using quadratic, rational and radical equations as models.

\* Outcome #3

---

Formulate and solve problems in one or more variables using linear models.

Have you completed an assessment for this course prior to this term?

---

Yes

If yes, are you assessing different outcomes?

---

Yes

Comments:

---

Have not done 95 in a while and don't remember the outcomes I assessed last time - will have students create word problems as well as work them.

2. To which degree(s) or certificate(s) does your course map? [Degree, Certificate, & Program Outcomes](#)

---

Not Sure

\* 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 answer word problems in complete sentences using correct mathematical terminology and symbology through homework, quizzes and exams

\* Outcome #2: Method to assess student understanding

---

students will work computational problems as well as create the equations (based on word problems) through homework, quizzes and exams

---

**\* Outcome #3: Method to assess student understanding**

---

students will solve 2 and 3 variable word problems representing everyday type of problems through homework, quizzes and exams

---

**\* 4. How will you know if you were successful in your efforts to teach this outcome? Outcome #1:**

---

80% of the students will receive a 75% or better on their unit test

---

**\* Outcome #2: How will you know if you were successful in your efforts to teach this outcome?**

---

80% of the students will receive a 75% or better on their unit test

---

**\* Outcome #3: How will you know if you were successful in your efforts to teach this outcome?**

---

80% of the students will receive a 75% or better on their unit test

---

**5. Instructor Questions: Create two course specific questions to be included on the Student Course Evaluation. Question #1**

---

What section of Math 95 was difficult to understand?

---

**Question #2**

---

How did the weekly discussion help in your understanding of mathematics?

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") 4. CLO#5 - Community and Environmental Responsibility - "Understanding Global Systems" and/or "Applying Knowledge to Contemporary Global Contexts" 5. CLO#3 - Quantitative Literacy - "Application/Analysis" and/or "Assumptions"

---

Columbia Gorge Community College