

Course Assessment – Part A: Your Plan

#299

Your Email *

Please select your course & name from the drop-down menu. Contact Instructional Services if your course or name are incorrect or missing

MTH 112 Elementary Functions – 1092567 – John Evans – Spring 2018

Part A: Your Plan
[Directions](#)

Recognize periodic phenomena in which trigonometric functions can aid in overall understanding.

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 *

Outcome #2 *

Construct appropriate models using periodic functions.

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(s) or certificate(s) does your course map?

[Degree, Certificate, & Program Outcomes](#)

- TRANSFER AND GENERAL DEGREES
- Associate of Arts Oregon Transfer
- Associate of Science Oregon Transfer – Business
- Associate of Science Oregon Transfer – Computer Science
- Associate of Science
- Associate of Science – Computer Science
- Associate of General Studies

Method of Assessment

Assessment is a combination of quizzes, tests, and projects. Informal assessment is also ongoing through classroom activities.

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 *

Outcome #2: Method to assess student understanding *

Assessment is a combination of quizzes, tests, and projects. Informal assessment is also ongoing through classroom activities

Outcome #3: Method to assess student understanding *

Assessment is a combination of quizzes, tests, and projects. Informal assessment is also ongoing through classroom activities. While the other outcomes are assessed uniformly, the assessment of this outcome relies more heavily on the projects.

4. How will you know if you were successful in your efforts to teach this outcome? 80% completion rate for students in the class.

Outcome #1: *

Outcome #2: How will you know if you were successful in your efforts to teach this outcome? * 80% completion rate for students in the class.

Outcome #3: How will you know if you were successful in your efforts to teach this outcome? * 80% completion rate for students in the class and 100% completion rate for project 2.

5. Instructor Questions: Create two course specific questions to be included on the Student Course Evaluation.
Question #1 Which handouts were not helpful/useful or seemed unrelated to the class?

Question #2 Please explain the usefulness of project 2 in showing how trig might be used outside of the classroom.

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:

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

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