

Course Assessment – Part A: Your Plan

#411

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 243 – Statistics I – 1094299 – Abel Wolman – Fall 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):

Identify concepts and techniques from descriptive and inferential statistics and real-world applications of the same.

Outcome #1 *

Outcome #2 *

Use concepts and techniques from descriptive and inferential statistics to describe, model, and analyze real-world problems.

Outcome #3 *

Critique the application of probability and statistics to real-world problems and effectively communicate these ideas in written and verbal form.

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

- GENERAL AND TRANSFER DEGREES
- Associate of Arts Oregon Transfer (AAOT)
- Associate of Science Oregon Transfer – Business (ASOT-BUS)
- Associate of Science (AS)
- Associate of General Studies (AGS)

Method of Assessment

Problem sets and class discussion.

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 *

Problem sets and class discussion.

Outcome #3: Method to assess student understanding *

Problem sets and class discussion.

4. How will you know if you were successful 70% of students will complete the course with a grade of B or higher and

in your efforts to teach this outcome?

will demonstrate outcome competencies through both written and verbal communication.

Outcome #1: *

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

70% of students will complete the course with a grade of B or higher and will demonstrate outcome competencies through both written and verbal communication.

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

70% of students will complete the course with a grade of B or higher and will demonstrate outcome competencies through both written and verbal communication.

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

Did this course increase your awareness of the relevance, impact, and controversies surrounding the application of statistics in society?

Question #2

Did using the R programming language add value to the 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")
4. CLO#5 – Community and Environmental Responsibility – "Understanding Global Systems and/or "Applying Knowledge to Contemporary Global Contexts"

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