

---

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).

---

STAT243Z- Elementary Statistics I- Abel Wolman- Part A- Spring 2024

**\* 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**

---

Critically read, interpret, report, and communicate the results of a statistical study along with evaluating assumptions, potential for bias, scope, and limitations of statistical inference.

**\* Outcome #2**

---

Produce and interpret summaries of numerical and categorical data as well as appropriate graphical and/or tabular representations.

**\* Outcome #3**

---

Use the distribution of sample statistics to quantify uncertainty and apply the basic concepts of probability into statistical arguments.

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

---

No

**If yes, are you assessing different outcomes?**

---

Yes

**Comments:**

---

(No response)

**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**

---

Problem sets, quizzes, and class discussion.

---

**\* Outcome #2: Method to assess student understanding**

---

Problem sets, quizzes, and class discussion.

---

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

---

Problem sets, quizzes, and class discussion.

---

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

---

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 #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 Institutional Learning Outcomes (ILO): 1. ILO#1 - Communication - "Content Development" and/or "Control of Syntax and Mechanics" 2. ILO#2 - Critical Thinking/Problem Solving - "Evidence" and/or "identify strategies" 3. ILO#4 - Cultural Awareness - "Openness" (Encouraging our students to "Initiate and develop interactions with culturally different others") 4. ILO#5 - Community and Environmental Responsibility - "Understanding Global Systems" and/or "Applying Knowledge to Contemporary Global Contexts" 5. ILO#3 - Quantitative Literacy - "Application/Analysis" and/or "Assumptions"**

---

(No response)