

Course Assessment - Part A: Your Plan

COMPLETE

#501

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.

EET 222 - Operational Amplifier Circuits - 1096400 - Tom Lieurance - Winter 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:

Identify types of op-amp circuits and determine their function in a circuit.

* **Outcome #2**

Write technical reports using collected experiment data.

* **Outcome #3**

Apply op-amps fundamentals in design and analysis of op-amps applications.

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](#)

Electro-Mechanical Technology Career Pathway Certificate

* **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**

Formative and summative testing and lab testing

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

Formative and summative testing and lab testing

* Outcome #3: Method to assess student understanding

Formative and summative testing and lab testing

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

80% of class receives grade of 70% or better on formative tests, the summative test, and labs

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

80% of class receives grade of 70% or better on formative tests, the summative test, and labs

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

80% of class receives grade of 70% or better on formative tests, the summative test, and labs

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

Are you better equipped to use Op Amps in your design now than you were at the beginning of the quarter?

Question #2

Was there adequate parts and equipment in the labs to complete them?

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"

(No response)