

# Summative Evaluation Report

## THE ELECTORAL COLLEGE

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## Purpose of the Evaluation Session

This summative evaluation of “The Electoral College”, by Rochelle Brooks, <https://electoralcollege.5starsgroupllc.net/>, is being done to assess the results of the multimedia learning object and its effectiveness in meeting the objectives identified in the Design Document Report.

This report will focus on overall use, the ease of following navigation design, effectiveness of the course; the results of the assessments will be analyzed to determine the level of learner’s comprehension and retention.

## Evaluation Session User Profiles

The multimedia learning objective “The Electoral College” was evaluated by four people, none of which knew anything about the electoral college prior to taking the course. The following people evaluated the course:

1. A 60-year-old administrative worker at a phone company.
2. A 52-year-old full-time student who is studying to get her bachelor’s in education to become a middle school math teacher.
3. A 40-year-old high school English.
4. Classmate A in EDTC 6323, a schoolteacher.

## Evaluation Session Location

The multimedia learning object was delivered to the learners via a website. The learners were asked to follow the instructions to take the course and complete the assessment activities. They did the evaluations on their own, no one requested assistance.

## Evaluation Methods

All learners completed the assessment activities after completing the learning object. Their scores on the quizzes and their responses to the discussion forum served as feedback for the course. Additional information was gathered from a Google Doc survey, which included two open ended questions.

## Evaluation Results

Based on the performance objective that learners score at least 70% on the quizzes, the modules appeared to be successful. However, the feedback from the learners said the learning objectives were unclear, not all the objectives were covered by the material, and ratings were neutral on course organization.

### OBJECTIVE #1 - DESCRIBE THE CONSTITUTIONAL BASIS FOR THE ELECTORAL COLLEGE

The average score on this quiz was only 70%. There was accurate feedback that not all the learning objectives and questions were covered.

### OBJECTIVE 2 – EXPLAIN HOW THE ELECTORAL COLLEGE OPERATES

The average quiz score on this module was 87.5%, the highest of the three modules.

### OBJECTIVE 3 - DECIDE IF THE ELECTORAL COLLEGE SHOULD BE ELIMINATED

The average quiz score on the module was 72.5%. Not all the learning objectives were covered and questions that were not covered in the material were asked. Getting to the discussion question was difficult, the link did not go to the correct place.

## Reaction to Evaluation Results

Even accounting for the three questions that were not covered by the material, the quiz scores were lower than I expected. I did expect that learners would have the lower scores on module 1 because of the nature of the material covered; it was sections of the Constitution, which some people find difficult. On review of the quiz, I found that I had 2 incorrect answers, which negatively impacted quiz scores.

I was very surprised by the difficulty with navigating to the discussion forum. The menu link that I had did not go directly to the discussion forum.

## Action Response and Revisions

### OBJECTIVE 1

I reviewed the material presented and found that one quiz question was not covered and the other one was a little convoluted. I changed the question that was not covered to a question on information that was covered. I re-wrote the question that was not clear.

I had added a graphic to each section of the Constitution except one, Article 2, Section 1. I hypothesized that this may have been a factor in learners scoring lower on quiz 1, so I created a graphic that summarized Section 2, Article 1.

### OBJECTIVE 2

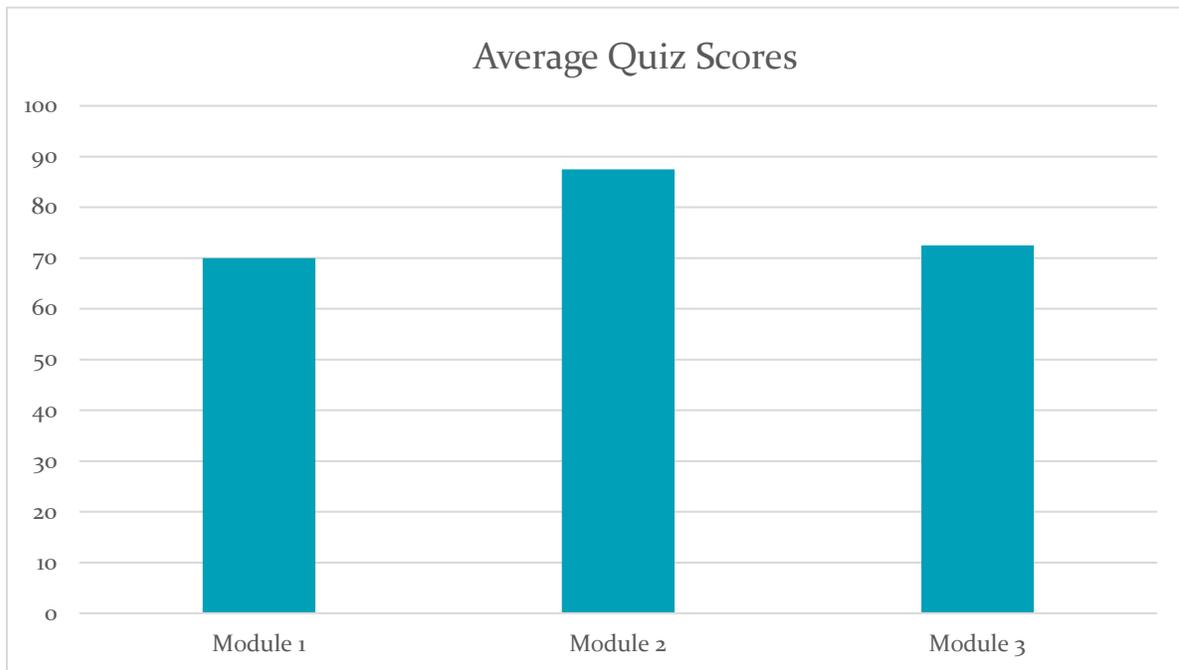
Learners performed on this module as expected. I had one answer to a question incorrect, so I made the correction. I used the term "faithless electors" without defining it, so I added a definition. Only one of the three instructional goals I had listed was covered, so I deleted the others.

### OBJECTIVE 3

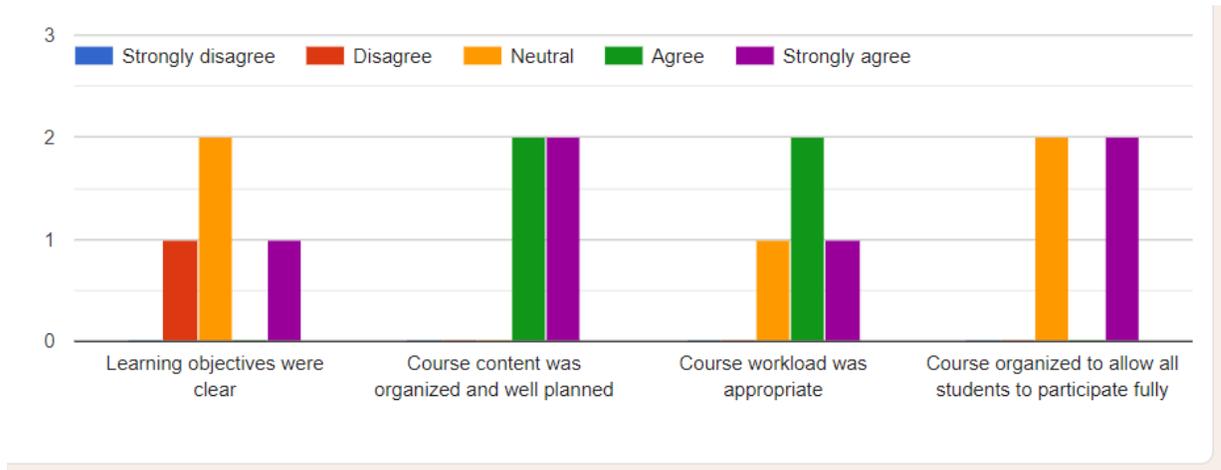
I corrected a quiz answer; I had selected an incorrect answer when I created the quiz. There was a link to the discussion question in the content of module 3's page but it was so small it was easy to overlook. I changed the size of the link to address the issue of the navigation being unclear.

# Appendices

## QUIZ RESULTS



## EVALUATION SUMMARY



## OPENED QUESTIONS RAW DATA

What aspects of this course were most useful or valuable?

- It was interesting to read about how the electoral college works

- The videos
- The pictures that highlighted the major points
- It was good information. I'm glad I understand the system now

### How would you improve this course?

- In this module, I couldn't identify the content that aligned with the objectives. It would be great if the headings or sections could help identify where the course material addresses the objectives. I did a search through the content using the "find" function and couldn't find where the content explains when the House of Representatives would select the president. The content also does not include the word "unpledged". That only appears in the objective, but not in the module. I'm not sure what is meant by "participate fully".
- Not all the questions in the quiz were covered in the modules
- Some questions asked were not answered in the lesson
- There was a lot about the constitution in the lesson that I didn't think was related to the electoral college. That part could be shorter