What is an article critique?

An article critique will require you to critically read a piece of research and identify and evaluate the strengths and weaknesses of the article.

How is a critique different from a summary?

A summary of a research article requires you to share the key points of the article so your reader can get a clear picture of what the article is about. A critique may include a brief summary, but the main focus should be on your evaluation and analysis of the research itself.

What steps need to be taken to write an article critique?

Before you start writing, you will need to take some steps to get ready for your critique:

- **First**, you will need to choose an article that meets the criteria outlined by your instructor.
- **Second**, read the article to get an understanding of the main idea.
- **Third**, read the article again with a critical eye. As you read, take note of the following:
  - What are the credentials of the author/s? Is the author qualified to write about the topic?
  - Are the chosen research methods appropriate to answer the research question(s)?
  - Are there issues related to the generalizability of the results?
  - Is there evidence of bias or a conflict of interest?
  - Is the article timely and relevant or is it outdated?
  - Did the author/s ground their research in theory and previous literature?

What is included in an article critique?

An article critique should, in general, include the following sections:

- **Introduction** - Include the following information:
  - The author’s name(s) and the title of the article
  - The author’s main point
  - A thesis statement that previews your analysis
- **Summary** - Provide a brief summary of the article that includes:
  - In your own words, a discussion of the main points, arguments, and findings of the article.
- **Critique** - This section, which should be the bulk of your work, should:
  - Discuss the strengths and weaknesses of the article that you noted while critically reading the article.
  - State your informed opinions about the clarity, relevancy, and accuracy of the article, using specific examples from the article to support your statements.
- **Conclusion** - In this section:
  - Summarize the key points in the article, as well the key points from your own analysis.
  - Close with a comment about the significance of the research or a statement of future research needed in the field.

What does an article critique look like?

Scroll down for an example.
SAMPLE ARTICLE CRITIQUE

Graduate student enrollment has increased in recent years, but these students face many challenges on their path to a degree. Researchers have noted that graduate students experience anxiety and stress that may be connected to high attrition rates (Poock, 2002). In the article “Student anxiety: Effects of a new graduate student orientation program,” Megan Hullinger and Dr. R. Lance Hogan (2014) examined the impact of an online orientation program on student anxiety. While this article produced significant results showing that an orientation program could reduce anxiety of new graduate students there are limitations related to the replicability, sample, and generalizability of results.

Hullinger and Hogan (2014) used a sample of 32 incoming graduate students to examine the impact of an online orientation program designed to connect new students with resources across the university. The researchers collected demographic information of participants and used the State Trait Anxiety Inventory to measure anxiety before and after the orientation program. Using t-tests, Hullinger and Hogan found that the participants experienced a significant reduction in anxiety following the completion of the online orientation program.

The researchers discussed an important topic, as administrators continue to attempt to improve retention efforts in higher education. The approach of an online orientation program could be useful for students as it would allow them to have important information at their fingertips, regardless if they are on campus or not. However, Hullinger and Hogan (2014) did not provide key information about the orientation program they used in their study. This lack of detail would make it difficult to replicate their program in order to further expand the research on this kind of program.

Significant results were noted in the results of this study, but there are limitations to these findings. First, the sample size was small. Out of 802 incoming students who were invited to participate, only 32 students completed the pre- and post-anxiety inventory. With such a small sample size it is difficult to generalize these findings to the larger graduate student population. Also, all participants in this study were from a state university in the Midwest; this also limits the generalizability of these findings to the larger student population. While Hullinger and Hogan (2014)
stated that the study should be replicated with a larger population and at other schools, the authors
did not discuss how these factors of their study were limitations.

This article focused on an important topic within higher education, as administrators need to
find solutions to improve retention. One of the barriers graduate students face is anxiety, so an online
orientation designed to reduce anxiety could be one useful tool to address this problem. Hullinger
and Hogan (2014) shared encouraging results of an online orientation program designed to
connect incoming graduate students with university resources. However, this study did not
adequately describe this orientation program so that future researchers can replicate this
program in other samples. Furthermore, the small sample size and lack of diversity among
participants limits the generalizability of these findings. Future research on online orientation
programs with a clear description of the program among a larger more diverse sample is necessary
to provide evidence of the impact of online orientation programs.
References
