

# Determining the Effectiveness of Responsibility Training Based on Choice Theory on Students' Academic Motivation and Academic Performance

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## Editor

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## 1. Round 1

### 1.1. Reviewer 1

Reviewer:

In the introduction, where you discuss Choice Theory, it would be beneficial to provide a more detailed explanation of how this theory has been applied in similar studies, particularly in educational settings. This will help establish a stronger theoretical foundation for your study.

On page 20, you mention using mixed ANOVA for data analysis. It would be helpful to include a brief rationale for why this specific statistical test was chosen over others, particularly in relation to the design and hypotheses of your study.

In the results section, Table 1 presents the mean and standard deviation for the control and experimental groups. Consider adding a more detailed explanation of these descriptive statistics in the text to help readers understand the context and significance of these values.

The limitation section notes that the small sample size may affect generalizability. It would be useful to provide a more detailed discussion on how this limitation might influence the interpretation of the findings and suggest possible solutions for future research.

Authors uploaded the revised manuscript.

### 1.2. Reviewer 2

Reviewer:

The discussion of academic motivation on page 18 mentions various sources. However, the literature review could benefit from a more in-depth discussion of the gaps in current research that your study aims to fill.

In the methodology section, you mention using "convenience sampling" for participant selection. Please justify the use of this sampling method and discuss its potential impact on the generalizability of the findings.

The section discussing the control group states that they did not receive any intervention. Consider discussing any alternative activities or placebo interventions that could have been provided to control for the Hawthorne effect.

The description of the intervention sessions is clear, but it could be improved by including specific examples of activities or discussions that took place during these sessions. This would provide a clearer picture of the intervention's content.

The ANOVA results on page 21 include F-values and p-values, but effect sizes are only briefly mentioned. Providing a more detailed discussion of the effect sizes (e.g., how they were calculated, their interpretation) would strengthen the results section.

In the discussion section, you briefly mention that the findings are consistent with prior research. Consider expanding on this by discussing how your findings support or challenge existing theories in more detail.

While the discussion touches on practical applications for counselors and educators, it would be beneficial to include specific recommendations or examples of how the intervention could be implemented in different educational settings.

Authors uploaded the revised manuscript.

## 2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.