Glassboro Public Schools



MEMO

To: Dr. Mark Silverstein, Superintendent of Schools

From: Craig Stephenson, Chief Academic Officer

Date: May 7, 2025

Re: Action Memo

May 21, 2025 Board Meeting

Recommend Board Approve Research Project by Wilfredo Rodriguez, pending approval of Temple University IRB Members. Abstract of the study is below. (attachment)

Abstract of the Study: This study examines the effectiveness of *Virtuoso VR*, a virtual reality-based video game, in achieving New Jersey Common Core Curriculum Standards (NJCCCS) for music education. An exploratory approach is used, incorporating both quantitative and qualitative data collection. The target population consists of high school students enrolled in a music technology course, specifically those with no prior VR experience in education. The study aims to assess *Virtuoso VR* as a medium for achieving standards and provide insight into student perspectives while using the program. The experimental design includes a pre-learning in VR survey, lessons using *Virtuoso VR*, and a post-learning in VR survey. Through student surveys, interviews, and observational data, the study seeks to understand if VR could be used in a secondary music education classroom to reach growth standards.

Glassboro Public Schools

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Michael Sloan, MBA, QPA Business Administrator

Dr. Mark J. Silverstein, MBA, Superintendent of Schools

May 6, 2025

Re: Conditional District Approval for Research Project by Mr. Wilfredo Rodriguez

Dear Temple University IRB Members,

I am writing on behalf of Glassboro Public School District to confirm that, under the condition that the IRB approves the research, the Board of Education will approve the study for the 2025–2026 school year.

Provided that the proposed research aligns with the expectations and requirements outlined in Board Policy 325 (Research By Staff Members), and that all relevant board policies, including those related to the Family Educational Rights and Privacy Act (FERPA), are strictly followed, the district will permit Mr. Wilfredo Rodriguez to conduct the research as described in his submission to the IRB.

We appreciate your review of this project and your partnership in upholding the ethical standards of research involving educational settings and student data.

Please feel free to contact me directly if additional documentation or clarification is needed.

Sincerely,

Craig Stephenson

Chief Academic Officer