## ABSTRACT

This study aims to determine the effect of Flipped Classroom Model Against Student Results In Buffer materials can improve student learning outcomes in acid-base material. The method used is the method Quasi Experimental Research pretest - posttest Control Group Design. Samples were selected through sampling techniques and specify XI purvosive MIA I was treated as an experimental class models XI MIA flipped classroom and 5 as the control class lectures and discussions. Based on t test obtained thitung 2,944 and ttable value of 2.00 with df = 56. Values greater than the value thitung ttable ( thitung > t table ) so that H0 is rejected at the 5% significance level . In this study, the experimental class learning outcomes is greater than the control class learning outcomes . This shows that there is a positive effect of Flipped Classroom Model Against Student Results Highlights In Buffer Solution .

## Keywords

Flipped classroom, Learning outcomes, Buffer