THE COMPARISON OF LEARNING OUTCOMES AND RETENTION BETWEEN STUDENTS TAUGHT WITH VIDEO AND VISUAL IMAGE MEDIA IN TISSUE CULTURE IN GRADE XI IPA SMA NEGERI 5 MEDAN ACADEMIC YEAR 2018/2019

By:

Dian Mesis Silaban ID 4143342005 Bilingual Biology Education Study Program



THESIS

Submitted in Partial Fulfillment of the Requirement for the Degree Sarjana Pendidikan

BIOLOGY DEPARTEMENT MATHEMATICS AND NATURAL SCIENCE FACULTY STATE UNIVERSITY OF MEDAN MEDAN 2019