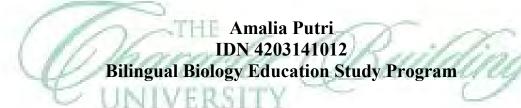


## STATE UNIVERSITY OF MEDAN

## THE EFFECT OF MIND MAPPING LEARNING TECHNIQUE ON THE STUDENTS' INTEREST AND LEARNING OUTCOMES ON EXCRETORY SYSTEM AT GRADE XI SCIENCE OF MAN 1 MEDAN

## THESIS

Submitted to Fulfill The Requirements for The Degree of Bachelor of Education



BIOLOGY DEPARTMENT FACULTY OF MATHEMATICS AND SCIENCE MEDAN AUGUST 2024