

**THE EFFECT OF COOPERATIVE LEARNING MODEL TYPE
STUDENT TEAMS ACHIEVEMENT DIVISION (STAD)
AIDED BY MACROMEDIA FLASH MEDIA TOWARD
STUDENTS' LEARNING OUTCOMES IN
ELECTRODYNAMICS TOPIC AT 1ST
GRADE STUDENTS OF
SMA 5 BINJAI**

By:

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Study Program: Physics Bilingual Education



THESIS

Submitted to Acquire Eligible Sarjana Pendidikan

**PHYSICS DEPARTMENT
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
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MEDAN
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