



UNIVERSITAS NEGERI MEDAN

**THE EFFECT OF PROBLEM BASED LEARNING MODEL
ASSISTED BY KAHOOT! ON STUDENT INTEREST AND
COGNITIVE LEARNING OUTCOME OF HUMAN
CIRCULATORY SYSTEM MATERIAL
CLASS VIII IN SMP NEGERI 35 MEDAN**

THESIS

**Submitted to Fulfill Requirement for Degree of
Sarjana Pendidikan**

THE Character Building
UNIVERSITAS NEGERI MEDAN

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Bilingual Natural Science Education Study Program

**DEPARTMENT OF BIOLOGY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
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