

**THE IMPLEMENTATIONS OF PROBLEM BASED LEARNING MODEL  
INTEGRATED TEAM GAMES TOURNAMENT TO INCREASE  
STUDENT'S ACHIEVEMENT AND CHARACTER ON  
LEARNING IN PERIODIC SYSTEM OF ELEMENTS  
AT SENIOR HIGH SCHOOL**

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**A THESIS**

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

**FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
STATE UNIVERSITY OF MEDAN**

**MEDAN**

**2016**