



STATE UNIVERSITY OF MEDAN

THE DEVELOPMENT OF LEARNING MEDIA “ADOBE ANIMATE” TO INCREASE STUDENTS’ LEARNING OUTCOMES IN HYDROCARBON MATERIAL

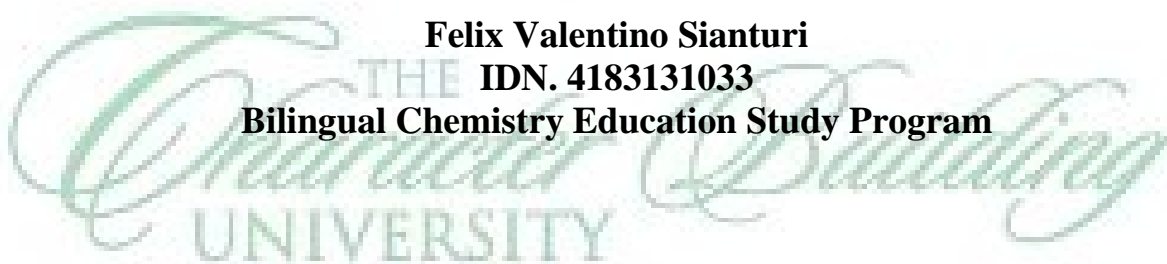
THESIS

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Bilingual Chemistry Education Study Program



**DEPARTMENT OF CHEMISTRY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
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