

**THE DEVELOPMENT OF CHEMISTRY LEARNING MODULE TO
INCREASE STUDENT'S ACHIEVEMENT ON THE TEACHING
AND LEARNING OF OXIDATION AND
REDUCTION REACTION**

By:

Dameita Sumbayak

Reg Number 408131038

Bilingual Chemistry Education Study Program



THESIS

**Submitted to fulfill the requirement for getting the degree of
Sarjana Pendidikan**

**DEPARTMENT OF CHEMISTRY
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
STATE UNIVERSITY OF MEDAN
MEDAN
2012**