Title of Thesis

: The Implementation of Cooperative Learning STAD

Type with Multimedia Based on Computer to Foster

Teamwork and Increase Student's Achievement in

Redox Reaction Topic

Name

: Anggi Anggraini

Reg. Number

: 4103332011

**Study Program** 

: Bilingual Chemistry Education

Department

: Chemistry

Approved by:

**Thesis Supervisor** 

Prof. Dr. Ramlan Silaban, M.Si NIP. 19600618 198703 1 002

Acknowledge by:

**Head of Chemistry Department** 

**Coordinator of Bilingual** 

Drs. Jamalum Purba, M.Si

NIP. 19641207 199103 1 002

Prof. Dr. Rer .nat. Binari Manurung, M.Si

NIP. 19640404 198903 1 006

FMIPA UNIMED

Dean

Prof. Drs. Motlan, M.Sc, Ph.D 1919, 19590805 198601 1 001

Graduation Date

17tf, 2014

## **BIOGRAPHY**

Anggi Anggraini was born in Kabanjahe on June 9<sup>th</sup>, 1992. Father's name is H. Mansyur and mother's name is Hj. N. Rangkuti. The writer is the fifth child of five brotherhood. In 1998 writer was accepted to primary school, SD Negeri 06087 Medan and graduated on 2004. On 2004, writer was entrance primary school in SMP Negeri 37 Medan and graduated on 2007. On 2007, writer was entrance senior high school in SMA N 3 Medan and graduated on 2010. On august 2010, writer continued her study in Bilingual Chemistry Education Study Programme, Faculty of Mathematics and Natural Sciences, State University of Medan.

