

**CENTRO ESCOLAR UNIVERSITY
Manila**

GRADUATE SCHOOL

**MASTER OF SCIENCE IN SCIENCE EDUCATION
Effective School Year 2014-2015**

Admission Requirement: The applicant must have completed at least 18 education units to be admitted in the MSSE program.

Degree Requirements

Core Courses	6 units
Major Courses	18 units
Cognates.....	6 units
Thesis.....	6 units
Total	36 units

Core Courses..... 6

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
Res. 200	Methods of Research	3
Stat. 218	Statistics in Research	3

Major Courses..... 18

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
Sci. Ed. 201	Curriculum Development in Science Education	3
Sci. Ed. 202	Workshop in College Science Education	3
Sci. Ed. 203	Laboratory Teaching in Basic Science Course	3
Sci. Ed. 204	Special Topics for Science Teachers	3
Sci. Ed. 205	Methods for Environmental Education	3
Sci. Ed. 206	Research in Science Education	3

Cognates (Any 2 of the following)..... 6

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
Bio. Sci. 201	Advanced Genetics	3
Bio. Sci. 202	Advanced Developmental Biology	3
Bio. Sci. 206	Advanced Biological Techniques	3
Chem. 201	Advanced Inorganic Chemistry	3
Chem. 202	Advanced Organic Chemistry	3
Chem. 203	Instrumental Methods of Analysis	3

Thesis..... 6

<u>Course Code</u>	<u>Course Descriptive Title</u>	<u>Units</u>
Res. 291	Thesis I*	3
Res 292	Thesis II	3

Total 36 units

***Students must pass the Comprehensive Exam prior to enrolment in Thesis I.**