

UNIVERSITY OF THE CORDILLERAS
Graduate School

MASTER IN EDUCATION for TEACHERS (non-thesis)
Major: Biology

OBJECTIVES

1. Update and enrich classroom teachers' content knowledge in a specific subject area.
2. Enhance and expand classroom teachers' pedagogical knowledge and skills for teaching a specific subject
3. Improve classroom teachers' efficiency in producing innovative and creative instructional programs or materials that will improve the teaching-learning process.

QUALIFICATION

1. Bachelor of Secondary Education graduate
2. Bachelor of Elementary Education graduate
3. Bachelor of Science in Biology graduate with 12 units education courses
4. Bachelor's Degree graduate in Health Related Courses with at least 12 units in education courses
5. At least two (2) years teaching experience

BASIC COURSES (9 units)

	Units
EDUC 500 Methods of Research	3
EDUC 502 Statistical Methods in Research	3
EDUC 503 Foundations of Education	3

MAJOR COURSES (15 units)

* BIO 501 Advanced Genetics	3
* BIO 502 Recent Advances in Biology	3
* BIO 503 Biological Techniques	3
BIO 504 Teaching the Biological Sciences	3
BIO 505 Methods of Biological Research	3
BIO 506 Developmental Biology	3
BIO 507 Biological Chemistry	3
BIO 508 Introduction to Environmental Management	3

* Required Majors

COGNATES (6 units)

Choose six (6) units from the following:

Three (3) units of Social Foundation	3
Three (3) units of Psychological Foundation	3
Three (3) units of Guidance and Counseling	3
Three (3) units of General Education	3
Any other related subject approved by the Dean	

COMPREHENSIVE EXAMINATION (written and oral)

INTEGRATING COURSES (6 units)

Integrating Course I	3
Integrating Course II	3

REQUIREMENTS:

1. *Transcript of Records*
2. *Transfer Credentials- for transferees*
3. *NSO Birth Certificate- photocopy*
4. *Certificate of Employment (teaching)*

