COLLEGE OF EDUCATION
University of the Philippines Diliman

PROGRAM OF STUDY

MASTER OF ARTS IN EDUCATION
(Physics Education)
(Approved in the 116th UC meeting on December 13, 2010)
(Effective 1st Semester 2011-2012)

Student's Name _____ Student No.: _____

Date Admitted/Started: _____ Start Date of MRR: _____

Highest Degree Attained (Bachelor's degree): _____

MAJOR COURSES.....18 units

Course Number	Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
Required								
EDUC 280	Practicum in Teaching		3					
EDSC 227	Selected Topics in Mathematics for Secondary School Physics Teachers	COI	3					
6 units of the following:								
EDSC 274	Physics for Secondary School Teachers I	Major in Physics/COI	3					
EDSC 274.1	Laboratory Course in Secondary School Physics		2					
EDSC 275	Physics for Secondary School Teachers II	Major in Physics/COI	3					
EDSC 283	Selected Topics in Environmental Science for Science Teachers	Major in Science/COI	3					
6 units of the following 200-level Physics courses								
Physics 201	Foundation of Mathematical Physics	COI	3					
Physics 202.1	Foundations of Mechanics I	COI	3					
Physics 204.1	Foundations of Modern Physics I	COI	4					
Physics 206.5	Foundations of Optics	Physics 203.2	3					
Physics 209.1	Foundations of Experimental Physics I	Physics 208	4					
Physics 211	Mathematical Methods of Physics I	Physics 113/equiv.	3					
Physics 212	Mathematical Methods of Physics II	Physics 113/equiv.	3					

RESEARCH.....6 units

EDUC 293 **OR**	Research Designs and Techniques Applied to Education **OR**		3					
EDRE 201	Methods in Educational Research	EDRE 101/equiv.	3					
EDRE 231 **OR**	Statistical Methods Applied to Education **OR**	EDRE 101/Stat 101/equiv.	3					
EDRE 261	Data Analysis		3					

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MAEd (Physics Education)

EDUCATIONAL FOUNDATIONS.....3 units
(Effective 2004 an additional 3-unit foundation course should be taken by students who were non-education majors in their undergraduate program.)

			3					
			3					

ELECTIVE.....3 units

			3					

COGNATES.....6 units

SIX (6) units of 200-level courses in one of the following fields: Chemistry, Mathematics, Statistics, Meteorology, Educational Technology, Environmental Education, Mathematics Education and Educational Research & Evaluation.

			3					
			3					

THESIS (EDUC. 300) .....6 units

Total Number of Units 42units

Prepared by:	*Approved by:*	*Noted by:*
Name & Signature of Student	Name & Signature of Program Adviser	Name & Signature of Division Chair

Received by: (OSEC) _____ Date received: _____

NOTE: PLEASE <u>FOLLOW</u> YOUR PROGRAM OF STUDY. <u>ALWAYS</u> CONSULT YOUR ADVISER.

CONFORME:

I will only take the courses included in my Program of Study. "*In consideration of my admission to the University of the Philippines and of the privileges of a student in this institution, I hereby promise and pledge to abide by and comply with all the rules and regulations laid down by competent authority in the University and in the college in which I am enrolled. Refusal to take this pledge or violation of its terms shall be sufficient cause for summary dismissal or denial of admission.*" (Academic Information, University of the Philippines Diliman, General Catalogue 2004-2010).

_____ _____
Name & Signature of Student Date