PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Language Education)

Student's Name:	s Name: Student No.:							
Date Admitted/S	carted:				St	art Date o	f MRR:	
Highest Degree A	Attained (Bachelor's & MA degrees):							
	ES21 units						<u></u>	
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser)	Date Advised
EDL 301	Seminar: Grammar of Contemporary English/Filipino for Teachers		3					
EDL 305	Seminar: Theory and Practice of Language Acquisition in Bilingual Education	GS	3					
EDL 321	Seminar: Issues and Trends in Language Teaching	GS	3					
EDL 331	Seminar: Language Across the Curriculum	EDL 305	3					
EDL 341	Oral and Written Discourse in Language Education	GS	3					
EDL 351	Practicum: Development of Instructional Materials and Evaluation Instruments in Language Teaching		3					
EDL 361	Seminar: Instructional Management of Bilingual Education Programs	GS	3					
RESEARCH	6 units							
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
EDL 371	Research Colloquium in Applied Linguistics	GS	3					
	FOUNDATIONS6 units							
EDFD 341	Seminar in Philosophy of Philippine Education	EDFD 241/ equiv	3					
OR								
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD 231/ equiv	3					
EDFD 302	Seminar in the Psychology of Human Learning	EDFD 301	3					

Program of Study — page 2 PhD. Educ. (Language Education)			
COGNATES	9 units		
Any THREE (3) graduate subjects (9 units) in Lin	guistics, Speech and Drama, Mass Comm., English Stu		
Education in the following areas: Reading Education, Curr Semester 2006-2007).	iculum Studies, Educational Administration, Educationa	al Technology. (**Approved	d in the 95 th UC Meeting on April 19, 2006, effective 1 st
SerileSter 2000-2007).	3		T
	3		
	3		
ELECTIVES	6 units		
	3		
	3		
COMPREHENSIVE EXAMINATION (To be taken after DOCTORAL DISSERTATION (EDUC. 400)	12 units		
Prepared by:	Approved by:		Noted by:
			/EHNA ELINORE S. PADERNA
Name & Signature of Student	Name & Signature of Program Adviser	Name	e & Signature of Division Chair
Received by: (OSEC)	Date received:		
NOTE: PLEASE <u>FOLLOW</u> YOUR PROGR	AM OF STUDY. <u>ALWAYS</u> CONSULT Y	OUR ADVISER.	
CONFORME:			
I will only take the courses included in my Program institution, I hereby promise and pledge to abide by and enrolled. Refusal to take this pledge or violation of its tenderal Diliman, General Catalogue 2004-2010).	comply with all the rules and regulations laid down by	competent authority in the Unive	ersity and in the college in which I am
	Name & Signature of Student	 Date	

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Educational Administration)

Student's Name Student No.:								
Date Admitted/St	arted:				Start	Date of M	RR:	
Highest Degree A	attained (Bachelor's & MA degrees):							
J J								
MAJOR COURS	ES21 units							
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDAD 341	Field Project	Completion of 12 units in the doctoral program including EDAD 310	3		redi		or riogram naviser	Havisea
And any six of	the following:					•		
EDAD 302	Problems and Issues in Education and National Development		3					
EDAD 306	Seminar in Legal Problems and Issues in Education		3					
EDAD 310	Seminar in Educational Planning	EDAD 202/ COI	3					
EDAD 311	Seminar in Management Controls of Educational Institutions	EDAD 231	3					
EDAD 312	Comparative Educational Administration	EDAD 211	3					
EDAD 318	Seminar: Management of Educational Institutions/Systems		3					
EDAD 331	Seminar: Economics of Education		3					
EDAD 350	Seminar: Advanced Administrative Thought Applied to Education		3					
EDAD 351	Seminar: Advanced Policy Analysis Applied to Education		3					
RESEARCH	6 units							
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
EDAD 379	Research Seminar: Educational Management	Completion of 12 units in the doctoral program including EDAD 310	3					
	EDUCATIONAL FOUNDATIONS							
(7 a.r.y & drine)	sacjost (555 is. si course) professor, i imosophi, of Education)		3					
		1					l l	

Program of Study — page 2 PhD. Educ. (Educational Administration)					
ELECTIVE	3 units				
(One 3-unit subject of the student's cho	pice in the College of Education)				
		3			
	asic disciplines): Anthropology, Economics, Philosophy aluation, Curriculum Studies, Educational Psychology. (**	*Approved			
		3			
		3			
COMPREHENSIVE EXAMINATION (To be taked DOCTORAL DISSERTATION (EDUC. 400) Total Number of Units	12 units				
Prepared by:	Approved by:			Noted by:	
				LORELEI R. VINLUAN	
Name & Signature of Student	Name & Signature of Program Adviser		Name	& Signature of Division	n Chair
Received by: (OSEC)	Date received:				
NOTE: PLEASE <u>FOLLOW</u> YOUR PROGRAM OF	STUDY. <u>ALWAYS</u> CONSULT YOUR ADVISER.				
CONFORME:					
institution, I hereby promise and pledge to abide b	my Program of Study. "In consideration of my admission of any admission of my admission of my admission of my admission of my and comply with all the rules and regulations laid down it its terms shall be sufficient cause for summary dismissal	by compet	tent authority in the Uni	iversity and in the colle	ege in which I am
	Name & Signature of Student	-	Date	-	

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Educational History and Philosophy)

Student's Name Student No.:								
Date Admitted/St	arted:					Start Da	ate of MRR:	
Highest Degree A	ttained (Bachelor's & MA degrees):							
5	,							
MAJOR COURSI	ES9 units	5						
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDFD 341	Seminar in Philosophy of Philippine Education	EDFD 241/ equiv	3					
EDFD 342	Seminar in Philippine Education		3					
EDFD 359	Seminar on Special Problems in Philosophy of Education	EDFD 341	3					
	6 units							
EDRE 302	Research Seminar in Education	COI	3					
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
EDUCATIONAL	FOUNDATIONS6 units	:						
EDFD 301 OR	Ecology of Human Development & Learning OR	EDFD 210/COI	3					
EDFD 302	Seminar in the Psychology of Human Learning	EDFD 301	3					
		1	1			1		
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD 231/equiv	3					
	2.6	-						
ELECTIVES	3-6 unit	S						
Anv gra	duate Education course or							
*EDUC 390	Independent Study		3					
*(May be taken for	a total of 6 units; each time enrolled with 2 units credit)				•	•		
OD								
OR EDRE 261	Data Analysis		3	T	T	Τ		
EDKE 701	Data Analysis))					

PhD. Educ. (Educational History & Philosophy)								
	ourses to be taken in the College of Soci							
1 mosophy c	ourses to be taken in the conege or soci	ar Sciences and Thiosophy	3					
			3					
			3					
COMPREHENSI	VE EXAMINATION (To be taken afte	r completion of all academic subjects)						
DOCTORAL DIS	SERTATION (EDUC. 400)	12 units						
Total Number o	f Units	45 - 48 units						
	Prepared by:	Approved by:				Noted by:		
						,		
					EDWE	HNA ELINORE S. PADERNA		
Na	me & Signature of Student	Name & Signature of Program	n Advise	r	Name	& Signature of Division Chair		
Received by: (OS	FC)	Date received:						
Received by. (OS	LC)	Date received.						
		414 0T 0TUDY 41 WAYS COLD	.	V0115 45				
NOTE: PLE	ASE <u>FOLLOW</u> YOUR PROGR	AM OF STUDY. <u>ALWAYS</u> CON	SULT	YOUR AD	VISER.			
CONFORME:								
institution, I here enrolled. Refusal	by promise and pledge to abide by and o	n of Study. "In consideration of my admission of study." In consideration of my admission of my admission of my admissions laid of the sufficient cause for summary distributed by the sum	down b	y competent au	uthority in the Univer	rsity and in the college in whic	ch I am	
		Name & Signature of Student			Date			

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION

(Biology Education)
(Approved in the 116th UC meeting on December 13, 2010) (Effective 1st Semester 2011-2012)

Student's Name	Student's Name Student No.:								
Date Admitted/Start						_ Start Dat	e of MRR:		
Highest Degree Atta	ined (Bachelor's & MA degrees):								
3	, ,								
MAJOR COURSES	9 units				•				
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised	
Required	·								
EDSC 310	History & Philosophy of Science and Technology Education	COI	3						
EDSC 311	Seminar on Curriculum Design and Instruction for Science Education	COI	3						
EDSC 313	Research Seminar in Science Education	COI	3						
12 units of the fol	llowing 12 units								
EDSC 350	Advanced Topics in Biology for Teachers	COI	3						
Bio 210	Advanced Systematics	Bio 191/COI	3						
Bio 220	Chemical Physiology	Bio 121/122/COI	3						
Bio 224	Stress Physiology	Bio 121, 122/equivs.	3						
Bio 234	Developmental Morphology of Vascular Plants	Bio 133/equiv.	3						
Bio 230	Differentiation in Embryonic Systems	Bio 133/equiv./COI	3						
Bio 240	Advanced Genetics	Bio 140/equiv.	3						
Bio 241	Advanced Molecular Genetics	COI	3						
Bio 250	Advanced Cell and Molecular Biology	Bio 150	3						
Bio 260	Advanced Ecology	Bio 160/COI	3						
Bio 262	Freshwater Ecology	Bio 160/COI	3						
Bio 263	Terrestrial Ecology	Bio 160/COI	3						
Bio 265	Advanced Biogeography	Bio 160/equiv.	3						
Microbiology 217	Principle of Microbial Taxonomy	COI	3						
	6 units								
6 units of the follo									
EDRE 361	Advanced Data Analysis	EDRE 261	3						
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3						
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3		_				

PhD Educ. (Biology Education)								
EDUCATIONAL FOUNDATIONS3 uni	ts							
EDGCATIONAL TOOLSATIONS		3						
ELECTIVES6 un	its							
		3						
		3						
COGNATES								
		3						
		3						
COMPREHENSIVE EXAMINATION (To be taken after completion of all academic subjects) DOCTORAL DISSERTATION (EDUC. 400)								
Total Number of Units 54 ur	iits							
Prepared by:		Approved by:			Noted by:	,		
Prepared by:					EDWEHNA ELINORE	S. PADERN		
		Approved by: nature of Program Adv	viser			S. PADERN		
Name & Signature of Student Received by: (OSEC)	Name & Sign	nature of Program Adv			EDWEHNA ELINORE	S. PADERN		
Prepared by: Name & Signature of Student	Name & Sign	nature of Program Adv			EDWEHNA ELINORE	S. PADERN		
Name & Signature of Student Received by: (OSEC)	Name & Sign	nature of Program Adv			EDWEHNA ELINORE	S. PADERN		
Name & Signature of Student Received by: (OSEC)	Name & Sign Date rec SRAM OF STUDY. ALWA am of Study. "In consideration of red comply with all the rules and regular."	nature of Program Adv ceived:	YOUR ADVIS	SER. Philippine prity in th	EDWEHNA ELINORE Name & Signature of I	S. PADERN Division Ch.	air n this ich I am	

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Curriculum Studies)

Student's Name			Student No.:						
Date Admitted/S	Started:					St	tart Date of MRR:		
Highest Degree	Attained (Bachelor's & MA degrees):								
MAJOR COURSE	S18 – 21 units								
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised	
EDCS 301	Foundations of Curriculum Studies	COI	3						
	of the following:	.			_				
EDCS 302	Seminar in Curriculum Studies	COI	3						
EDCS 308	Analysis of Curriculum Models Across Disciplines	COI	3						
	ee (3) courses of the following:								
EDCS 303	Curriculum Planning	EDCS 211	3						
EDCS 311	Seminar in Designing Curriculum and Instruction		3						
EDCS 305	Curriculum Implementation	COI	3						
EDCS 306	Curriculum Evaluation	COI	3						
EDCS 307	Instructional Evaluation	EDCS 221/COI	3						
**EDCS 211	Curriculum Theory and Development		3						
Choose any one	(1) course of the following								
EDUC 380	Seminar in College Teaching	GS/COI	3						
EDUC 390	Independent Study		3						
EDFD 342	Seminar in Philippine Education		3						
EDUC 382	Professional Laboratory Experiences in Education		3						
	6 units								
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3						
EDRE 317	Advanced Educational Evaluation	EDRE 217/COI	3						
EDUC 385	Research Colloquium		Non- credit						
	FOUNDATIONS6 units (2) courses from the following:								
EDFD 302	Seminar in the Psychology of Human Learning	EDFD 301	3						
EDFD 341	Seminar in Philosophy of Philippine Education	EDFD 241/equiv	3						
EDFD 335 or	Special Topics in Sociology and Education	EDFD 331	3						
EDED 331	Seminar: Educational Sociology in Philippine Setting	EDED 231/equiv	3						

^{**}Those who have taken this in their Master's degree need not take it again.

·	3-6 u	nite						
Any two (2) o	f the following:	iiics						
EDRE 261	Data Analysis		3					
EDRE 361	Advance Data Analysis	EDRE 261	3					
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3					
Other courses	in their major field	<u> </u>	1					
Any 200 Community Dev	D level course (not more than 9 units or higher leve velopment, School of Labor and Industrial Relatio e following areas: Language Education, Science E	l courses from: Asian Center, Coll ns, National College of Public Ac	dministration & Gov ding Education, Res	ernance, College of	Social Science an	d Philosophy or **grad	duate courses in t	he College of
			3					
 			3					_
			3					
Total Number	of Units54-5 Prepared by:		pproved by:			Noted .	by:	
	riepaieu by.		pproveu by.			EDWEHNA ELINOR	•	
	Name & Signature of Student	Name & Signa	ture of Program Ad	viser		Name & Signature of		
	DSEC) LEASE <u>FOLLOW</u> YOUR PROGRA				VISER.			
institution, I h enrolled. Refu	ake the courses included in my Program thereby promise and pledge to abide by and cousal to take this pledge or violation of its terminal Catalogue 2004-2010).	omply with all the rules and re	egulations laid dov	vn by competent a	uthority in the L	Iniversity and in the o	college in which I	I am
		Name & Signature of Studen	nt .		Date			

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Chemistry Education)

(Chemistry Education)
(Approved in the 116th UC meeting on December 13, 2010)
(Effective 1st Semester 2011-2012)

Student's Name Student No.:								
Date Admitted/St	tarted:					Start	Date of MRR:	
Highest Degree A	Attained (Bachelor's and MA degrees):							
3 3	·							
A. MAJOR	COURSES	21 units						
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser)	Date Advised
EDSC 310	History & Philosophy of Science and Technology Education	COI	3					
EDSC 311	Seminar on Curriculum Design & Instruction for Science Education	COI	3					
EDSC 313	Research Seminar in Science Education	COI	3					
12 units of the fo	ollowing:							
EDSC 360	Advanced Topics in Chemistry for Teachers	COI	3					
Chem 203	Environmental Chemistry		3					
Chem 211	Systematic Inorganic Chemistry	Chem 112, 156/COI	3					
Chem 220	Instrumental Methods of Analysis	Chem 123/COI	3					
Chem 223	Theoretical Analytical Chemistry	Chem 123/COI	3					
Chem 230	Physical Organic Chemistry	Chem 154, 34/COI	3					
Chem 231	Polymer Chemistry	Chem 230/COI	3					
Chem 239	Natural Products Chemistry	Chem 230/COI	3					
Chem 240	Advanced Biochemistry	Chem 146/COI	3					
Chem 247	Molecular Biochemistry	Chem 240/COI	3					
Chem 250	Chemical Thermodynamics I	Chem 153/COI	3					
Chem 257	Chemical Kinetics	Chem 154/COI	3					
RESEARCH (6 un	its of the following)	6 units						
EDRE 361	Advanced Data Analysis	EDRE 261	3					
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/ Equiv	3					
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3					
EDUCATIONAL E	OUNDATIONS	3 unite						
EDUCATIONAL IN		unics	3	1				
	I .	1		<u>l</u>			l	I
ELECTIVES	6	units						
			3					
			3					

Ph.D.Educ. (Chemistry Education)		
COGNATES		O-level courses in the following areas: Science Education, Educational Research
& Evaluation	3	
	3	
COMPREHENSIVE EXAMINATION (To be taken after	er completion of all academic subjects)	
DOCTORAL DISSERTATION (EDUC. 400)	12 units	
Total No. of Units	54 units	
1001 10. 01 0110		
Prepared by:	Approved by:	Noted by:
,		, i
		EDWELINA FLINODE C. DADEDNA
Name & Signature of Student	Name & Signature of Program Adviser	EDWEHNA ELINORE S. PADERNA Name & Signature of Division Chair
Name & Signature of Student	Name & Signature of Program Adviser	Marile & Signature of Division Chair
Received by: (OSEC)	Date received:	
NOTE: PLEASE FOLLOW YOUR PR	OGRAM OF STUDY. ALWAYS CONSULT YOUR	R ADVISER.
CONFORME:		
I will only take the courses included in	my Program of Study. "In consideration of my admission to the Ur	niversity of the Philinnines and of the privileges of a student in this
institution, I hereby promise and pledge to abide b	by and comply with all the rules and regulations laid down by compet its terms shall be sufficient cause for summary dismissal or denial of	tent authority in the University and in the college in which I am
	Name & Signature of Student	Date
	· ·	

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Guidance)

Student's Name						Student No.:		
Date Admitted/Started:						Start Date of MRR:		
Highest Degree /	Attained (Bachelor's & MA degrees):							
MAJOR COURS	ES19 units							
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDCO 301	Epistemology of Guidance		3					
EDCO 302	Seminar in Guidance	EDRE 201	3					
EDCO 303	Individual Testing		3					
EDCO 304	Counseling Practicum		3					
EDCO 351	Research Seminar in Guidance	EDCO 251/equiv	3					
EDCO 370	Internship in Student Development Services & Guidance	EDCO PhD core,	4					
	Intervention Programs	skills courses						
	6 units							
EDRE 302	Research Seminar in Education	COI	3					
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
	FOUNDATIONS3 units							
Either one of the							_	
EDFD 341	Seminar in Philosophy of Philippine Education	EDFD 241/ equiv	3					
EDFD 331	Seminar: Educational Sociology in Philippine	EDFD 231/equiv	3					
	Setting							
ELECTIVES	6 units		T					
			3					
			3					
		l .	l	ı			l	

Suggested areas. Antinopology, Family Life	and Child Development, Industrial Relations, Philippine Studies, P	sychology, rabile Administration, Social Work, Sociology
	3	
MPREHENSIVE EXAMINATION (To be take	en after completion of all academic subjects)	
OCTORAL DISSERTATION (EDUC. 400)	12 units	
tal Number of Units	53 units	
Prepared by:	Approved by:	Noted by:
	Name of Cigardana of Duaguage Advisor	LORELEI R. VINLUAN
Name & Signature of Student		Name & Signature of Division (hair
Name & Signature of Student	Name & Signature of Program Adviser	Name & Signature of Division Chair
	Date received:	
reived by: (OSEC)	Date received:	
ceived by: (OSEC)		
ceived by: (OSEC)	Date received:	
ceived by: (OSEC) OTE: PLEASE <u>FOLLOW</u> YOUR PR	Date received:	
OTE: PLEASE FOLLOW YOUR PROPERTY OF THE PROPER	Date received:	IR ADVISER. Is a privilege of a student in this privilege of a student in this privilege in which I among the student in the
OTE: PLEASE FOLLOW YOUR PRODUCTION OF THE PRODUC	Date received: ROGRAM OF STUDY. ALWAYS CONSULT YOU rogram of Study. "In consideration of my admission to the University and comply with all the rules and regulations laid down by comp	IR ADVISER. Is ity of the Philippines and of the privileges of a student in this petent authority in the University and in the college in which I an
eceived by: (OSEC) NOTE: PLEASE FOLLOW YOUR PROPERTY OF THE P	Date received: ROGRAM OF STUDY. ALWAYS CONSULT YOU rogram of Study. "In consideration of my admission to the University and comply with all the rules and regulations laid down by comp	IR ADVISER. Is ity of the Philippines and of the privileges of a student in this petent authority in the University and in the college in which I an

Ph.D. Educ. (Guidance)

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Physics Education)

(Approved in the 116th UC meeting on December 13, 2010) (Effective 1st Semester 2011-2012)

Student's Name _	ent's Name Student No.:							
Date Admitted/Started: Start Date of MRR:								
Highest Degree A	Attained (Bachelor's and MA degrees):							
	ES	21 units	3					
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser)	Date Advised
Required								
EDSC 310	History and Philosophy of Science & Technology Education	COI	3					
EDSC 311	Seminar on Curriculum Design and Instruction for Science Education	COI	3					
EDSC 313	Research Seminar in Science Education	COI	3			1		
12 units of the		001				1		
EDSC 370	Advanced Topics in Physics for Teachers	COI	3					
Physics 201	Foundations of Mathematical Physics	COI	3					
Physics 202.1	Foundations of Mechanics I	COI	3					
Physics 202.2	Foundations of Mechanics II	Physics 202.1	3					
Physics 203.1	Foundations of Electromagnetism I	COI	3					
Physics 203.2	Foundations of Electromagnetism II	Physics 203.1	3					
Physics 204.1	Foundations of Modern Physics I	COI	4					
Physics 204.2	Foundations of Modern Physics II	Physics 204.1	3					
Physics 205	Foundations of Statistical Physics	Physics 202.1	3					
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 ι	ınits of the following)	6 un	its					
EDRE 361	Advanced Data Analysis	EDRE 261	3					
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/ equiv	3					
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3					
EDUCATIONAL	FOUNDATIONS	3 unit	s					
			3					

Ph.D.Educ. (Physics Education)								
ELECTIVES								
	3							
COGNATES								
	3							
	3							
COMPREHENSIVE EXAMINATION (To be taken after comp	pletion of all academic subjects)							
DOCTORAL DISSERTATION (EDUC. 400)	12 units							
Total Number of Units	54 units							
Prepared by:	Approved by:	Noted by:						
нерагеи ву:	арргоvea dy:	Notea by:						
		EDWEHNA ELINORE S. PADERNA						
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 C</u> ONSULT YOUR A	DVISER.						
CONFORME:								
I will only take the courses included in my Program institution, I hereby promise and pledge to abide by and comply enrolled. Refusal to take this pledge or violation of its terms shall Diliman, General Catalogue 2004-2010).	with all the rules and regulations laid down by competent							

Date

Name & Signature of Student

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Reading Education)

Student's Name					Student No.:				
Date Admitted/S	Pate Admitted/Started: Start Date of MRR:					te of MRR:			
Highest Degree	Attained (Bachelor's & MA degrees):								
ingilest begies									
MAJOR COURS	SES18-21 units								
Course Number	Course Title	Prerequisite	Units	Semester	Academic	Grade	Advised by: (Signature	Date	
		·			Year		of Program Adviser	Advised	
EDR 305	Theoretical Models of Reading		3						
EDR 315	Program Development in Reading Education	EDR 305	3						
EDR 335	Assessment of Reading Abilities	EDR 305	3						
Choice of 3-4	of the following:								
EDR 306	The Psychology of Writing	EDL 341/COI	3						
EDR 326	Seminar on Children's Literature Across Cultures		3						
EDR 330	Writing for Reading Education	COI	3						
EDR 356	The Reading Clinic	EDR 335	3						
EDR 241	Construction of Reading Tests	EDR 201, 210	3						
EDR 255	Alternative Literacy Programs	COI	3						
EDAD 223	Supervision of Instruction: Theory and Practice		3						
EDL 341	Oral and Written Discourse in Language Education	GS	3						
RESEARCH	6 units								
EDR 360	Research Colloquium in Reading Education	COI	3						
EDRE 331	Seminar in Advanced Statistics as Applied to Education	EDRE	3						
		231/equiv.							
	. FOUNDATIONS6 units								
	the following:					_			
EDFD 202	Cognitive Learning	EDFD 116/COI	3						
EDFD 301	Ecology of Human Development and Learning	EDFD 210/COI	3						
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD 231/equiv	3			1		1	

Ph.D.Educ. (Re	eading Education)					
ELECTIVES		6 units				
			3			
			3			
Any NINE	iny of the following areas: Language	9 units one of the following areas: Psychology, I Education, Educational Foundation, Guid	ance, Research and E	udies, Mass Communic Evaluation.	cation, Filipino or **graduate o	
			3 3			
			3			
	of Units	57-60 units				
	Prepared by:	Approved	i by:		Noted by:	
Na	ame & Signature of Student	Name & Signature of	Program Adviser		EDWEHNA ELINORE S. PAD Name & Signature of Division	
Received by: (OS	SEC)	Da	te received:			
CONFORME: I will only take institution, I here enrolled. Refusal.	e the courses included in my Pro eby promise and pledge to abide by	GRAM OF STUDY. ALWAYS gram of Study. "In consideration of my a and comply with all the rules and regulati s terms shall be sufficient cause for summ	admission to the Unive	ersity of the Philippines	e University and in the college	in which I am
		Name & Signature of Student	_	Date		

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Research and Evaluation)

Student's Name	Name Student No.:							
Date Admitted/S	Date Admitted/Started: Start Date of MRR:							
Highest Degree Attained (Bachelor's & MA degrees):								
3 3	, <u> </u>							
MAJOR COURS	ES21 units							
Course Number	Course Title	Prerequisite	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDRE 301	Advanced Research Design	COI	3		rear		1 Togram Adviser	
EDRE 316	Qualitative Evaluation in Education	*EDRE 203	3					
EDRE 317	Advanced Educational Evaluation	EDRE 217/COI	3					
EDRE 346	Test and Scale Development	One course in statistics	3					
EDRE 361	Advanced Data Analysis	EDRE 261	3					
EDRE 371	Special Topics in Research and Evaluation	COI	3					
EDRE 375	Practicum in Research and Evaluation	EDRE 346	3					
RESEARCH	6 units							
EDRE 302	Research Seminar in Education	COI	3					
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv.	3					
EDUCATIONAL	FOUNDATIONS3-6 units							
			3					
			3					
ELECTIVE	2							
ELECIIVE	3 units		2		ı	ı	T T	1

^{*}EDRE 203 has a prerequisite: **EDRE 201/EDUC 293
**EDRE 201 has a prerequisite: EDRE 101/ EQUIV

Ph.D. Educ. (Research & Evaluation)						
COGNATES9 ur	nits					
Any NINE (9) units of graduate courses in Psychology, Statis						
	3					
	3					
	3					
COMPREHENSIVE EXAMINATION (To be taken after com						
Total Number of Units54-5	7 units					
Prepared by:	Approved by:	Noted by:				
		·				
		LORELEI R. VINLUAN				
Name & Signature of Student	Name & Signature of Program Advi	iser Name & Signature of Division Chair				
Received by: (OSEC)	Date received:					
NOTE: PLEASE <u>FOLLOW</u> YOUR PROGRAM	OF STUDY. <u>ALWAYS</u> CONSULT YO	OUR 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).						
Nam	ne & Signature of Student	Date				

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Anthropology/Sociology of Education)

Student's N	lame		Student No.:						
Date Admitt	ted/S	tarted:							
Highest De	gree	Attained (Bachelor's & MA degrees):							
Course Number		Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
Major (Cour	ses 18 units	•						
EDFD 321	An	throethnography in Education	EDFD 221/ 225/ 331/ COI	3					
EDFD 331	Se	minar: Educational Sociology in Philippine Setting	EDFD 231/ equiv	3					
EDFD 332	Ed	ucation in Plural Societies	EDFD 221/ 225/ 331/COI	3					
Any two o	f the	following:							
EDFD 225		Educational Anthropology		3					
EDFD 325		Special Topics in Anthropology of Education	EDFD 225/ COI	3					
EDFD 335		Special Topics in Sociology & Education	EDFD 331	3					
Any one of	f the	following:							
Anthro. 292	2	Seminar in Anthropological Theory		3					<u> </u>
Socio 293		Seminar in Sociological Theory (UP Catalogue 1996-1997)	COI	3					
RESEARCH	4	6 units	•	•					
EDRE 302		Research Seminar in Education	COI	3					
EDRE 331		Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
		The second secon			I I				
EDUCATIO	NAL	FOUNDATIONS6 units							
EDFD 302		Seminar in the Psychology of Human Learning	EDFD 301	3					
EDFD 341		Seminar in Philosophy of Philippine Education	EDFD 241/equiv	3					
		3-6 units							
Gradua	te co	purse in Education outside the major					I		
				3					<u> </u>
ı			1	2			1	1	•

Program of Study – page 2

Ph.D. (Anthropology/Sociology of Education)

COGNATES	9 units an Center: (Anthropology for those with concentration in Anthrop	pology of Education: Sociology for those with concentration in
Sociology of Education)	an echter. (Antinopology for those with concentration in Antinop	bology of Education, Sociology for those with concentration in
	3	
	3	
	3	
COMPREHENSIVE EXAMINATION (To be taken a	fter completion of all academic subjects)	
DOCTORAL DISSERTATION (EDUC. 400)	12 units	
Total Number of Units	54-57 units	
Prepared by:	Approved by:	Noted by:
териси ву.	прриотей ву.	noted by:
		EDWEHNA ELINORE S. PADERNA
Name & Signature of Student	Name & Signature of Program Adviser	Name & Signature of Division Chair
Received by: (OSEC)	Date received:	
NOTE: DI FACE FOLLOW YOUR DROC	SPAM OF CTUDY ALWAYS CONSULT YOUR	ADVICED
NOTE: PLEASE FOLLOW YOUR PROG	GRAM OF STUDY. <u>ALWAYS</u> CONSULT YOUR	ADVISEK.
CONFORME:		
CONFORME:		
	am of Study."In consideration of my admission to the University and comply with all the rules and regulations laid down by competents.	
		Fadmission." (Academic Information, University of the Philippines
-		
	Name & Signature of Student	Date

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Special Education)

Student's Name	neStudent No.:							
Date Admitted/St	Admitted/Started: Start Date of MRR:							
Highest Degree Attained (Bachelor's & MA degrees):								
	· ·					,		
MAJOR COURS	ES18-21 units							
Course Number	Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDSP 301	Theoretical Analysis and Development in Special Education		3					
EDSP 324	Curriculum Development and Evaluation in Special Education		3					
EDSP 341	Theory and Practice in Clinical Supervision		3					
	ne following courses:							
EDSP 302	Seminar in Comparative Special Education	EDSP 201/ COI	3					
EDSP 314	Seminar in Organization, Administration and Supervision of Special Education Programs	EDSP 214	3					
EDSP 326	Multidisciplinary Assessment in Special Education		3					
EDSP 331	Therapeutic Education for Exceptional Children		3					
EDSP 351	Special Topics in Special Education		3					
RESEARCH	6 units							
EDSP 308	Research Seminar in Special Education		3					
Any one of the	following courses:							
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3					
EDRE 361	Advanced Data Analysis	EDRE 261	3					
EDUCATIONAL	FOUNDATIONS6 units							
EDFD 302	Seminar in the Psychology of Human Learning	EDFD 301	3					
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD	3					
. = 55=		231/equiv	-					

Ph.D. Educ. (Special Education)		
COGNATES Nine (9) units in 1 or 2 of the following areas: Anthropology **courses in the College of Education in the following areas: April 19, 2006, effective 1st Semester 2006-2007).	6-9 units , Nursing, Psychology, Public Administration, Public Health, Socia Educational Administration, Educational Foundations, Language	I Work and Community Development and Sociology or Teaching, Reading, Research. (**Approved in the 95 th UC Meeting on
	3	
	3 3	
ELECTIVES		
	3 3	
COMPREHENSIVE EXAMINATION (To be taken after of DOCTORAL DISSERTATION (EDUC. 400) Total Number of Units	12 units	
Prepared by:	Approved by:	Noted by:
Name & Signature of Student	Name & Signature of Program Adviser	EDWEHNA ELINORE S. PADERNA Name & Signature of Division Chair
Received by: (OSEC)	Date received:	
CONFORME: I will only take the courses included in my Program of institution, I hereby promise and pledge to abide by and continuous.	M OF STUDY. ALWAYS CONSULT YOUR ADV of Study. "In consideration of my admission to the University of the only with all the rules and regulations laid down by competent ause shall be sufficient cause for summary dismissal or denial of admis-	he Philippines and of the privileges of a student in this hthority in the University and in the college in which I am
	Name & Signature of Student	Date

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Social Studies Education)

Student's Name		Student No.:						
Date Admitted/Started:		Start Date of MRR:						
Highest Degree Attained (Bachelor's & MA degrees):								
MAJOR COURS	ES18-21 units							
Course Number	Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised
EDSSE 331	Social Studies in the Elementary School		3					
EDSSE 332	Social Studies in the Secondary Schools		3					
EDSSE 336	Instructional Procedures in Secondary Economics and Geography		3					
EDUC 382	Professional Laboratory Experiences in Education		3					
EDUC 383	Practicum: Preparation of Instructional Materials	GS	3					<u> </u>
Any 6 units of t			T	1	1			т
Geog. 301	Environmental Geography		3					
Kas. 328	Seminar on Contemporary Philippines		3					
Kas. 297	Teaching of History in the Tertiary Level: Theory and Practice		3					
RESEARCH	6 units							
EDRE 302	Research Seminar in Education	COI	3					
OR			•	•	•			
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/	3					
		equiv						
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3					
EDUCATIONAL	FOUNDATIONS3-6 units							
EDFD 341	Seminar in Philosophy of Phil. Education	EDFD 241/	3					
		equiv						
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD 231/ equiv	3					
		1-	<u> </u>		ı			
ELECTIVES	3-6 units							
			3					
			2					

Ph.D.Educ. (Social Studies Education)									
COGNATES	9 units								
	e Social Sciences, Philippine Studies or Asian Studies	s or **graduate courses in the Co	ollege of Education in the following areas:						
Reading Education, Educational Foundation, Educationa									
		1							
	3								
COMPREHENSIVE EXAMINATION (To be taken a	fter completion of all academic subjects)								
DOCTORAL DISSERTATION (EDUC. 400)	12 units								
Total Number of Units:	51-60 units								
Prepared by:	Approved by:		Noted by:						
repared by:	ripproved by:		Noted by:						
			EDWEHNA ELINORE S. PADERNA						
Name & Signature of Student	Name & Signature of Program A	dviser Nam	e & Signature of Division Chair						
Received by: (OSEC)	Date received:								
Received by: (OSEC)									
NOTE: PLEASE <u>FOLLOW</u> YOUR PROG	GRAM OF STUDY. <u>ALWAYS</u> CONSUL	T YOUR ADVISER.							
CONFORME:									
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).									
<u>-</u>									
	Name & Signature of Student	Date							

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Mathematics Education)

(Approved in the 116th UC meeting on December 13, 2010) (Effective 1st Semester 2011-2012)

Student's Name			Student No.:						
Date Admitted/Started:									
Highest Degree Attain	ed (Bachelor's & MA degrees):								
MAJOR COURSES	21 units								
Course Number	Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised	
Required		•							
EDSC 310	History and Philosophy of Science & Technology Education	COI	3						
EDSC 311	Seminar on Curriculum Design & Instruction for Science Education	COI	3						
EDSC 313	Research Seminar in Science Education	COI	3						
Math 210.1	Modern Algebra I	COI	3						
Math 202.1 or	Analysis I	COI	3						
Math 202.2	Analysis II	Math 202.1							
Math 249 <u>or</u>	Selected Topics in Geometry & Topology	COI	3						
Math 240 <u>or</u>	Geometric Crystallography	Math 210.1/equiv							
Math 241	Hyperbolic Geometry	Math 210.1/equiv							
3 units of any of the		_							
EDSC 320	Advanced Topics in Math for Teachers	COI	3						
Math 202.2	Analysis II	Math 202.1/COI	3						
Math 203 <u>or</u>	Matrices and Applications	COI							
Math 211 (one only)	Linear Algebra	Math 110.2/ 114/							
		COI							
Math 220.1	Theory of Functions of a Real Variable I	Math 123.1, COI	3						
Math 258	Combinatorial Mathematics	COI	3						
Math 280	Linear Programming	Math 114, 180.2							
Math 297	Special Topics	COI							
RESEARCH6 units 6 units of the following:									
EDRE 361	Advanced Data Analysis	EDRE 261	3						
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3						
EDRE 316	Qualitative Evaluation in Education	EDRE 203	3						

PhD. Educ. (Mathematics Education)										
EDUCATIONAL FOUNDATIONS3 units										
			3							
ELECTIVES	6 ι	nits								
			3							
			3							
	6 ι e courses in one of the following fields:		stics, Educational Te	echnology, E	ducational Re	search & Ev	aluation.			
			3							
			3							
	AMINATION (To be taken after com		ıbjects)							
DOCTORAL DISSERTA	1110N (EDUC. 400)12	anits								
Total Number of Units54 units										
	Prepared by:	Appi	Approved by:				Noted by:			
					EDWEHNA ELINORE S. PADERNA					
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										

PROGRAM OF STUDY

DOCTOR OF PHILOSOPHY IN EDUCATION (Educational Psychology)

Student's Name	Student No.:									
Date Admitted/Started:					Start Date of MRR:					
Highest Degree	Attained (Bachelor's & MA degrees):									
MAJOR COUR	SES21 units									
Course Number	Course Title	Prerequisites	Units	Semester	Academic Year	Grade	Advised by: (Signature of Program Adviser	Date Advised		
EDFD 301	Ecology of Human Development & Learning	EDFD 210/COI	3							
EDFD 302	Seminar in the Psychology of Human Learning	EDFD 301	3							
EDFD 303	Motivation in Education	EDFD 301/COI	3							
EDRE 346	Test & Scale Development	One course in statistics	3							
Psych. 248	Behavior Modification I	Psych 140/ written COI	3							
	units of the following:		T							
EDFD 317	Selected Topics in Educational Psychology	COI	3							
EDFD 318	Seminar: Research in Educational Psychology	EDFD 317/ COI	3							
EDUC 382	Professional Laboratory Experiences in Education		3							
Psych. 252	Theories of Personality	COI	3							
Psych. 341	Seminar in Learning	COI	3							
RESEARCH	6 units									
EDRE 302	Research Seminar in Education	COI	3							
EDRE 331	Seminar in Advanced Statistics Applied to Education	EDRE 231/equiv	3							
EDUCATIONA	L FOUNDATIONS6 units									
EDFD 331	Seminar: Educational Sociology in Philippine Setting	EDFD 231/equiv	3							
EDFD 341	Seminar in Philosophy of Philippine Education	EDFD 241/equiv	3							
ELECTIVES	3-6 units									
			3							
			3							

Program of Study – page 2						
Ph.D.Educ. (Educational Psychology)						
COGNATES	ocial Work, Psychology and Sociology field,					college of
COMPREHENSIVE EXAMINATION (To be taken after con	npletion of all academic subjects)	<u> </u>	<u>I</u>			
DOCTORAL DISSERTATION (EDUC. 400)12	units					
Total Number of Units 57-60) units					
Prepared by:	Approved by:				Noted by:	
				EDW	VEHNA ELINORE S. PADERNA	
Name & Signature of Student	Name & Signature of Program Adviser			Name	e & Signature of Division Chair	
Received by: (OSEC) NOTE: PLEASE FOLLOW YOUR PROGRAM						
CONFORME:						
I will only take the courses included in my Program of S institution, I hereby promise and pledge to abide by and complete enrolled. Refusal to take this pledge or violation of its terms shall biliman, General Catalogue 2004-2010).	y with all the rules and regulations laid dow	vn by comp	petent authority	in the Univers	rsity and in the college in which I ar	
Nar	ne & Signature of Student		Date	2		