



# University of Perpetual Help System DALTA

Alabang-Zapote Road, Las Piñas City

**BACHELOR OF SECONDARY EDUCATION MAJOR IN MATH**  
Revised Curriculum Effective School Year 2009-2010



FIRST YEAR				
FIRST SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Communication Arts 1	3	-	3
	Komunikasyon sa Akademikong Filipino	3	-	3
	Basic Mathematics	3	-	3
	Earth Science	3	-	3
	General Psychology	3	-	3
	Foundation of Mathematics	3	-	3
	Physical Fitness	2	-	2
	FCL 1 (Self Identity)	2	-	2
	National Service Training Program 1	3	-	3
	<b>TOTAL</b>	<b>25</b>	<b>0</b>	<b>25</b>

SECOND SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Communication Arts 2	3	-	3
	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	-	3
	College Algebra w/ Contemporary Math	3	-	3
	Biological Science lec	3	-	3
	Biological Science lab	-	2	2
	Advanced Algebra & Trigonometry	3	-	3
	Rhythmic Activity	2	-	2
	Filipino Christian Living 2	2	-	2
	National Service Training Program 2	3	-	3
	<b>TOTAL</b>	<b>22</b>	<b>2</b>	<b>24</b>

SECOND YEAR				
FIRST SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Speech and Oral Communication	3	-	3
	Child & Adolescent Development	3	-	3
	Facilitating Learning	3	-	3
	Social Dimension of Learning	3	-	3
	Field Study 1	1	-	1
	Information Communication Technology	3	-	3
	Probability	3	-	3
	Statistics	3	-	3
	Individual/Dual Sports	2	-	2
	Filipino Christian Living	2	-	2
	<b>TOTAL</b>	<b>26</b>	<b>0</b>	<b>26</b>

SECOND SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Principles of Teaching 1	3	-	3
	Principles of Teaching 2	3	-	3
	Field Study 2	1	-	1
	Society & Culture w/ Responsible incl. HIV	3	-	3
	Economics with Taxation & Agrarian Reform	3	-	3
	Plane and Solid Geometry	3	-	3
	Analytic Geometry and Intro to Calculus	3	-	3
	Abstract Algebra	3	-	3
	Mathematics in Secondary Sch. Curriculum	3	-	3
	Team Sports	2	-	2
	Filipino Christian Living 4	2	-	2
	<b>TOTAL</b>	<b>29</b>	<b>0</b>	<b>29</b>

THIRD YEAR				
FIRST SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Educational Technology 1	3	-	3
	Educational Technology 2	3	-	3
	Field Study 3	1	-	1
	Teaching Multi Cultural	1	-	1
	Teaching Multi Grade	1	-	1
	Philippine History, Roots and Development	3	-	3
	Masining na Pagpapahayag	3	-	3
	Linear Algebra	3	-	3
	Teaching and Assessment in Mathematics	3	-	3
	Modern Geometry	3	-	3
	Fundamentals of Computing	3	-	3
	Number Theory	3	-	3
	Filipino Christian Living 5	2	-	2
	<b>TOTAL</b>	32	0	32

SECOND SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Curriculum Development	3	-	3
	Field Study 4	1	-	1
	Philippine Literature	3	-	3
	Developmental Reading	3	-	3
	Politics and Governance	3	-	3
	Scientific Paper Writing	3	-	3
	Use of Popular Media	1	-	1
	Fundamentals of Music incl. Materials & Methods of Instruction	3	-	3
	Differential Calculus	3	-	3
	Problem Solving and Programming	3	-	3
	Research in Mathematics w/ Thesis Writing	3	-	3
	Filipino Christian Living 6	2	-	2
	<b>TOTAL</b>	31	0	31

FOURTH YEAR				
FIRST SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Assessment of Student Learning 1	3	-	3
	Assessment of Student Learning 2	3	-	3
	Field Study 5	1	-	1
	Art Education with Audio Visual	3	-	3
	Rizal's Life, Works and Writings	3	-	3
	World Literature	3	-	3
	Integral Calculus	3	-	3
	Mathematics of Investment	3	-	3
	History of Math	3	-	3
	Instrumentation in Math	3	-	3
	Filipino Christian Living 7	2	-	2
	<b>TOTAL</b>	30	0	30

SECOND SEMESTER				TOTAL UNITS
Subcode	SUBJECTS	LEC	LAB	
	Practice Teaching	6	-	6
	Teaching Profession	3	-	3
	Field Study 6	1	-	1
	Filipino Christian Living 8	2	-	2
	<b>TOTAL</b>	12	0	12