



University of Perpetual Help System – DALTA
 Pamplona, Las Piñas City
 JONELTA *DALTA
 COLLEGE OF ARTS AND SCIENCES
 www.perpetualdelta.edu.ph



BACHELOR OF SCIENCE IN BIOLOGY

Revised Curriculum

CMO 44, Series of 1997, CMO 59, Series of 1996

Effective SY 2008-2009

COURSE CODE	COURSE TITLE	TOTAL UNITS	LEC.	LAB.	PRE-REQUISITES
FIRST YEAR					
First Semester					
_____	ENG 000 Basic Grammar	3	3	-	
_____	FIL 103 Sining ng Pakikipagtalastasan	3	3	-	
_____	MAT 100 College Algebra	3	3	-	
_____	PSY 100 General Psychology	3	3	-	
_____	CHEM 102 General Inorganic Chem	5	3	2	
_____	FCL 102 The Perpetualite: Identity and Dignity	2	2	-	
_____	PE 100 Physical Fitness	2	2	-	
_____	NSTP 100 National Service Training Program	3	3	-	
		25	25		
Second Semester					
_____	ENG 103 Communication Arts	3	3	-	Eng +
_____	FIL 204 Pagbasa at Pagsulat	3	3	-	Fil 1
_____	MAT 205 Trigonometry	3	3	-	Math 1
_____	COMP 100 Introduction to Computer	3	3	-	
_____	BIO 102 General Biology	5	3	2	Chem 1
_____	FCL 202 The Perpetualite: A Man of God	2	2	-	FCL 1
_____	PE 204 Rhythmic Dances	2	2	-	PE 1
_____	NSTP 200 National Service Training Service	3	2	-	NSTP 1
		25	25		
SECOND YEAR					
First Semester					
_____	ENG 203 Communication Arts 2	3	3	-	Eng 1
_____	FIL 300 Retorika	3	3	-	Fil 2
_____	MAT 307 Basic Statistics	3	3	-	Math 1
_____	BIO 210 General Biology	5	3	2	Bio 1
_____	CHEM 206 Organic Chemistry	5	3	2	
_____	BIO 110 Morpho/Anatomy 1	3	2	1	Bio 1
_____	FCL 302 The Perpetualite: Called to Perfection	2	2	-	FCL 1
_____	PE 300 Individual/Dual Sports	2	2	-	PE 1
_____	SOC 400 Philippine History	3	3	-	
		25	25		
Second Semester					
_____	ENG 300 Speech and Oral Communication	3	3	-	Eng 2
_____	SOC 600 Phil. Government and New Constitution	3	3	-	
_____	SOC 700 Life, Works of Rizal	3	3	-	
_____	BIO 203 Systematic Biology	3	2	1	Bio 1, 2
_____	BIO 202 Entomology	3	2	1	Bio 1
_____	CHEM 201 Biochemistry	5	3	2	Chem 2
_____	PHY 204 General Physics	5	3	2	
_____	FCL 402 The Perpetualite: A Man for Others	2	2	-	FCL 1
_____	PE 400 Team Sports	2	2	-	
		29	23		

THIRD YEAR

First Semester

_____	ENG 401 Technical Writing	3	3	-	Eng 2, 3
_____	HUM 100 Philippine Literature	3	3	-	
_____	FCL 502 The Perpetualite: Fil. Christian Leader	2	2	-	FCL 1
_____	SOC 200 Society & Culture w/ Family Planning	3	3	-	
_____	SOC 311 Intro to Philosophy	3	3	-	
_____	BIO 303 Ecology	3	2	1	Bio 2, Chem 1
_____	BIO 311 Morpho/Anatomy 2: Animals	3	2	1	Bio 2
_____	BOT 105 Physiology: Plants	3	2	1	Bio 2 MA 1, Chem 3
_____	BIO 310 School Health Education (Elective)	3	3	-	
		26	23		

Second Semester

_____	HUM 200 Word Literature	3	3	-	
_____	SOC 500 Economics with LRT	3	3	-	
_____	FL 100 Foreign Language	3	3	-	
_____	HUM 300 Art Appreciation	3	3	-	
_____	MAT 108 Calculus and Analytical Geometry	3	3	-	Math 2, 3
_____	AHSE 400 Science, Technology & Society	3	3	-	
_____	BOT 305 Physiology: Animals	3	2	1	Bio 2, MA 2, Chem 3
_____	MICRO 101 Microbiology	3	2	1	Bio 2, MA 2, Chem 3
_____	PHY 320 Modern Physics	4	3	1	Physics 1
_____	FCL 602 The Perpetualite: A Minister of Life	2	2	-	FCL 1
		27	24		

FOURTH YEAR

First Semester

_____	BIO 410 Genetics	3	2	1	Bio 2
_____	BIO 500 Developmental Biology	3	2	1	Bio 2, MA 1, Chem 3
_____	BIO 416 Marine Biology	3	2	1	Bio 2, MA 1, Chem 3
_____	BIO 413 Freshwater Biology	3	2	1	Bio 2, MA 1, Chem 3
_____	AHSE 100 Human Anatomy & Physiology	5	3	2	Bio 2, MA 1, Chem 3
_____	BIO 415 Intro to Research with Seminar in Biology	3	3	-	Eng 4
_____	FCL 702 The Perpetualite: A Character and Nation Builder	2	2	-	FCL 1
		22	16		

Second Semester

_____	BIO 100 Cell Biology	3	2	1	Bio 2, 6
_____	BIO 201 Histology	3	3	-	Bio 2
_____	BIO 420 Advanced Genetics	3	2	1	Bio 2, 6
_____	BIO 421 Microtechniques	3	2	1	Bio 2
_____	FCL 802 The Perpetualite: A Man of God	2	2	-	FCL 1
_____	BIO 425 Undergraduate Thesis	3	3	-	Major Subjects
		14	9		