



UNIVERSITY OF PERPETUAL HELP SYSTEM  
DALTA

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

CY 2007-2008  
CMO 53 – S. 2006  
Enhanced 2008



COURSE CODE	DESCRIPTIVE TITLE	TOTAL UNITS	LEC.	LAB.
<b>FIRST YEAR</b>				
<b>1<sup>st</sup> Semester</b>				
IT111	Information Technology Fundamental – Lec.	3	2	
IT 111L	Information Technology Fundamental – Lab.			1
IT 112	Programming 1 – Lec	3	2	
IT 112L	Programming 1 – Lab.			1
MAT 100	College Algebra	3	3	-
ENG 100	Communication Skills 1	3	3	-
SOC 300	Fundamentals of Logic	3	3	-
FCL 102	The Perpetualite: Identity and Dignity	2	2	-
PE 100	Foundation of Physical Education	2	2	-
NSTP100	National Services Training Program 1	<u>3</u>	<u>3</u>	-
		<b>22</b>	<b>20</b>	<b>2</b>
<b>2<sup>nd</sup> Semester</b>				
IT 121	Programming 2 – Lec	3	2	
IT 121L	Programming 2 – Lab.			1
MAT 205	Trigonometry	3	3	-
ENG 200	Communication Skills 2	3	3	-
HUM 300	Art Appreciation	3	3	-
NAT 103	Environmental Science	3	3	-
FCL 202	The Perpetualite: A Man of God	2	2	-
PE 200	Social Dances	2	2	-
NSTP 200	National Services Training Program 2	<u>3</u>	<u>3</u>	-
		<b>22</b>	<b>21</b>	<b>1</b>
<b>SECOND YEAR</b>				
<b>1<sup>st</sup> Semester</b>				
IT 211	Computer Organization – Lec.	3	2	
IT 211L	Computer Organization – Lab			1
IT 212	Object Oriented Programming – Lec.	3	2	
IT 212L	Object Oriented Programming – Lab.			1
IT 213	Discrete Structure	3	3	-
ACCTG 000	Accounting Principles	3	3	-
ENG 300	Speech and Oral Communication	3	3	-
FCL 302	The Perpetualite: Called to Perfection	2	2	-
PE 300	Individual/Dual Sports	<u>2</u>	<u>2</u>	-
		<b>19</b>	<b>17</b>	<b>2</b>
<b>2<sup>nd</sup> Semester</b>				
IT 221	Database Management Systems 1 – Lec	3	2	
IT 221L	Database Management Systems 1 – Lab			1
IT 223	Operating Systems Application	3	3	-
IT 222	Network Management – Lec.	3	2	
IT 222L	Network Management – Lab.			1
MAT 305	Probability & Statistics	3	3	-
PHY 106	Physics 1 – Force and Motion – Lec.	3	2	
PHY106L	Physics 1 – Force and Motion – Lab.			1
FCL 402	The Perpetualite: Man for Others	2	2	-
PE 400	Team Sports	<u>2</u>	<u>2</u>	<u>0</u>
		<b>19</b>	<b>16</b>	<b>3</b>

COURSE CODE	DESCRIPTIVE TITLE	TOTAL UNITS	LEC.	LAB.
<b><u>THIRD YEAR</u></b>				
<b>1<sup>st</sup> Semester</b>				
IT 313	Web Development – Lec.	3	2	
IT 313L	Web Development – Lab.			1
IT 312	System Analysis and Design – Lec.	3	2	
IT 312L	System Analysis and Design – Lab.			1
IT 311	Database Management Systems 2 – Lec.	3	2	
IT 311L	Database Management Systems 2 – Lab.			1
IT 314	IT Elective 1 (E-Business)	3	3	-
SOC 500	Economics w/ Taxation & Agrarian Reform	3	3	-
FIL 103	Komunikasyon sa Akademikong Filipino	3	3	-
PSY 100	Psychology	3	3	-
FCL 502	The Perpetualite: A Filipino Christian Leader	<u>2</u>	<u>2</u>	<u>-</u>
		<b>23</b>	<b>20</b>	<b>3</b>
<b>2<sup>nd</sup> Semester</b>				
IT 321	Software Engineering – Lec.	3	2	
IT 321L	Software Engineering – Lab.			1
IT 322	Multimedia Systems – Lec.	3	2	
IT 322L	Multimedia Systems – Lab.			1
IT 323	Professional Ethics	3	3	-
IT 324	IT Elective 2 – Lec. - (Distributed Systems)	3	2	
IT 324L	IT Elective 2 – Lab. - (Distributed Systems)			1
IT 325	Free-Elective 1 – ( Numerical Analysis )	3	3	-
FIL 204	Pagbasa at Pagsulat tungo sa Pananaliksik	3	3	-
SOC 405	Philippine History & Culture	3	3	-
FCL 602	The Perpetualite: A Minister of Life	<u>2</u>	<u>2</u>	<u>-</u>
		<b>23</b>	<b>20</b>	<b>3</b>
<b><u>FOURTH YEAR</u></b>				
<b>1<sup>st</sup> Semester</b>				
Hum 200	World Literature	3	3	-
SOC 700	Life and Works of Rizal	3	3	-
FCL 702	The Perpetualite: A Character and Nation Builder	2	2	-
IT 411	OJT / Practicum	<u>9</u>	<u>0</u>	<u>9</u>
Total of <b>500 hours – 4-6 Months</b> (IT Industry Corporate Environment)				
		<b>17</b>	<b>8</b>	<b>9</b>
<b>2<sup>nd</sup> Semester</b>				
IT 421	TECHNOpreneurship (CAPstone Project)	3	3	
IT 422	IT Elective 3 - (Human Computer Interaction)	3	3	
IT 423	IT Elective 4 – (System Integration)	3	3	
IT 424	Free Elective 2 - (Operation Research)	3	3	
IT 425	Free Elective 3 – (Ana. of Tech. Requirements)	3	3	
FIL 301	Masining na Pagpapahayag	3	3	
FCL 802	The Perpetualite: A Helper of God	<u>2</u>	<u>2</u>	
		<b>20</b>	<b>20</b>	