



UNIVERSITY OF PERPETUAL HELP SYSTEM
Pamplona, Las Piñas City

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

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

	COURSE CODE	DESCRIPTIVE TITLE	TOTAL UNITS	LEC.	LAB.	PRE-REQ.
<u>FIRST YEAR</u>						
1st Semester						
_____	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	-	
_____	NSTP 100	National Services Training Program 1	<u>3</u>	<u>3</u>	-	
			22	20	2	
2nd Semester						
_____	IT 121	Programming 2 – Lec	3	2		IT112
_____	IT 121L	Programming 2 – Lab.			1	
_____	MAT 205	Trigonometry	3	3	-	MAT100
_____	ENG 200	Communication Skills 2	3	3	-	ENG100
_____	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	-	PE100
_____	NSTP 200	National Services Training Program 2	<u>3</u>	<u>3</u>	-	
			22	21	1	
<u>SECOND YEAR</u>						
1st Semester						
_____	IT 211	Computer Organization – Lec.	3	2		IT 121
_____	IT 211L	Computer Organization – Lab			1	
_____	IT 212	Object Oriented Programming – Lec.	3	2		IT 121
_____	IT 212L	Object Oriented Programming – Lab.			1	
_____	IT 213	Discrete Structure	3	3	-	IT121
_____	ACCTG 000	Accounting Principles	3	3	-	MAT100
_____	ENG 300	Speech and Oral Communication	3	3	-	ENG200
_____	SOC 605	Politics & Governance w/ Philippine Constitution	3	3	-	
_____	FCL 302	The Perpetualite: Called to Perfection	2	2	-	
_____	PE 300	Individual/Dual Sports	<u>2</u>	<u>2</u>	-	
			22	20	2	
2nd Semester						
_____	IT 221	Database Management Systems 1 – Lec	3	2		IT 212
_____	IT 221L	Database Management Systems 1 – Lab			1	
_____	IT 223	Operating Systems Application	3	3	-	IT 211
_____	IT 222	Network Management – Lec.	3	2		IT 211
_____	IT 222L	Network Management – Lab.			1	
_____	MAT 305	Probability & Statistics	3	3	-	MAT100
_____	PHY 106	Physics 1 – Force and Motion – Lec.	3	2		
_____	PHY 106L	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>	
			19	16	3	

	COURSE CODE	DESCRIPTIVE TITLE	TOTAL UNITS	LEC.	LAB.	PRE-REQ.
THIRD YEAR						
1st Semester						
_____	IT 313	Web Development – Lec.	3	2		IT 221
_____	IT 313L	Web Development – Lab.			1	
_____	IT 312	System Analysis and Design – Lec.	3	2		IT221
_____	IT 312L	System Analysis and Design – Lab.			1	
_____	IT 311	Database Management Systems 2 – Lec.	3	2		IT 221
_____	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>	-	
			23	20	3	
2nd Semester						
_____	IT 321	Software Engineering – Lec.	3	2		IT 312
_____	IT 321L	Software Engineering – Lab.			1	
_____	IT 322	Multimedia Systems – Lec.	3	2		IT 313
_____	IT 322L	Multimedia Systems – Lab.			1	
_____	IT 323	Professional Ethics	3	3	-	-
_____	IT 324	IT Elective 2 – Lec. (Distributed Systems)	3	2		IT 314
_____	IT 324L	IT Elective 2 – Lab. (Distributed Systems)			1	
_____	IT 325	Free-Elective 1 – (Numerical Analysis)	3	3	-	MAT 205
_____	FIL 204	Pagbasa at Pagsulat tungo sa Pananaliksik	3	3	-	FIL 103
_____	SOC 405	Philippine History & Culture	3	3	-	
_____	FCL 602	The Perpetualite: A Minister of Life	<u>2</u>	<u>2</u>	-	
			23	20	3	
FOURTH YEAR						
1st Semester						
_____	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>	Senior Standing
		Total of 500 hours - 4-6 Months (IT Industry Corporate Environment)	17	8	9	
2nd Semester						
_____	IT 421	TECHNOpreneurship (CAPstone Project)	3	3		4 th Yr. standing
_____	IT 422	IT Elective 3 – (Human Computer Interaction)	3	3		IT 324
_____	IT 423	IT Elective 4 – (System Integration)	3	3		Corp.Site IT 324
_____	IT 424	Free Elective 2 – (Operation Research)	3	3		IT 325
_____	IT 425	Free Elective 3 – (Analysis of Technical Requirements)	3	3		IT 325
_____	FIL 301	Masining na Pagpapahayag	3	3		
_____	FCL 802	The Perpetualite: A Helper of God	<u>2</u>	<u>2</u>		
			20	20		