



DE LA SALLE LIPA

Lipa City 4217 Batangas, Phillipines

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

Effective School Year 2015 - 2016

FIRST YEAR													
FIRST SEMESTER							SECOND SEMESTER						
CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS		CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS	
					LEC	LAB						LEC	LAB
Comfund		Computer Fundamentals	None	3	2	3	Dismath		Discrete Mathematics	Algebra	3	3	0
Coprog1		Computer Programming 1	None	3	2	3	Coprog2		Computer Programming 2	Coprog1	3	2	3
Algebra		College Algebra	None	3	3	0	Philit		Philippine Literature	None	3	3	0
Comski1		Reading, Thinking and Study Skills	Passed EDT	3	3	0	Plstrig		Plane and Spherical Trigonometry	Algebra	3	3	0
Filione		Sining ng Pakikipagtalastasan	None	3	3	0	Wordlit		World Literature	None	3	3	0
Kasapil		Kasaysayan ng Pilipinas	None	3	3	0	Comski2		Writing and Grammar Skills	Comski1	3	3	0
Genbiol		General Biology	None	3	3	0	Filitwo		Pagbasa at Pagsulat sa Iba't-ibang Disiplina	Filione	3	3	0
Reled11		God's Revelation & Christian Faith	None	3	3	0	Reled12		Christology and Discipleship	Reled11	3	3	0
NSTPone		National Service Training Program 1	None	3	3	0	NSTPtwo		National Service Training Program 2	NSTPone	3	3	0
Physed1		Physical Fitness	None	2	2	0	Physed2		Fundamentals of Rhythmic Activities	Physed1	2	2	0
		Total Units		29	27	6			Total Units		29	28	3

SECOND YEAR													
FIRST SEMESTER							SECOND SEMESTER						
CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS		CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS	
					LEC	LAB						LEC	LAB
Datastrc		Data Structures and Algorithms	Coprog2	3	2	3	Infoma2		Information Management 2	Infoma1	3	2	3
Infoma1		Information Management 1	Coprog2	3	2	3	Netwrk		Networking 1	Comfund	3	2	3
Comaint		Computer Maintenance and Troubleshooting	Comfund	1	0	3	Inasec1		Information Assurance and Security 1	Coprog2	3	2	3
Techcom		Technical Communication	Comski2	3	3	0	Websyst		Web Systems and Technologies	Infoma1	3	2	3
Physic 1		Physics 1	Algebra/Plstrig	3	2	3	Soculfa		Society & Culture w/ Family Planning	None	3	3	0
Probsta		Probability and Statistics	Algebra	3	3	0	Physic 2		Physics 2	Physic 1	3	2	3
Reled21		Church, Sacraments and Family	Reled11	3	3	0	Poligov		Politics and Governance w/ Philippine Constitution	None	3	3	0
Phyed3b		Individual and Dual Sports	Physed2	2	2	0	Reled22		Christian Morality	Reled11	3	3	0
							Phyed4		Team Sports	Phyed3b	2	2	0
		Total Units		21	17	12			Total Units		26	21	15

THIRD YEAR													
FIRST SEMESTER							SECOND SEMESTER						
CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS		CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS	
					LEC	LAB						LEC	LAB
Intele1		Information Technology Elective 1	Netwrk	3	2	3	Sysiac2		Systems Integration and Architecture 2	Sysiac1	3	2	3
Inasec2		Information Assurance and Security 2	Inasec1	3	2	3	ITMetre		IT Methods of Research	Sysiac1	3	3	0
Sysadm		System Administration and Maintenance	Inasec1	3	2	3	ITftsem		Field Trips and Seminars	Sysadm	2	0	6
Intcomi		Introduction to Human Computer Interaction	Comaint	3	3	0	Intele2		Information Technology Elective 2	Intele1	3	2	3
Linusys		Linux System and Network Administration	Netwrk	3	2	3	Windsad		Windows Server Administration	Sysadm	3	2	3
Sysiac1		Systems Integration and Architecture 1	Infoma2	3	2	3	ITApdev		IT Applications Development and Emerging Technologies	Websyst	3	2	3
Opersys		Operating Systems	Datastrc	3	2	3	Genpsych		General Psychology	None	3	3	0
		Total Units		21	15	18			Total Units		20	14	18

SUMMER						
CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS	
					LEC	LAB
Caproj 1		Capstone Project 1	ITMetre	3	3	0
Intele3		Information Technology Elective 3	Intele2	3	2	3
		Total Units		6	5	3

FOURTH YEAR													
FIRST SEMESTER							SECOND SEMESTER						
CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS		CODE	GRADE	DESCRIPTION	PREREQ	UNITS	HOURS	
					LEC	LAB						LEC	LAB
Caproj 2		Capstone Project 2	Caproj 1	3	3	0	Itpract		Practicum	Caproj 2	9	9	0
Intele4		Information Technology Elective 4	Intele3	3	2	3	Incorit		Integrated Course in IT	Intele4	3	2	3
ITSopri		IT Social and Professional Issues	ITftsem	3	3	0							
Rizcour		Rizal's Life, Works & Writings	None	3	3	0							
		Total Units		12	11	3			Total Units		12	11	3

ELECTIVES													
TRACK1	ROUTING AND SWITCHING PROGRAM						TRACK2	SERVER ADMINISTRATION					
Elective 1	Introduction to Networks						Elective 1	IT Infrastructure 1					
Elective 2	Routing and Switching Essentials						Elective 2	IT Infrastructure 2					
Elective 3	Scaling Networks						Elective 3	Server Infrastructure 1					
Elective 4	Connecting Network						Elective 4	Server Infrastructure 2					

Prepared:


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Approved:


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