

LOURDES COLLEGE
Cagayan De Oro City

Bachelor of Science in Information Technology (BSIT)
Effective SY 2016- 2017
CMO No.25 Series of 2015

Name: _____ Course/ Year: _____

FIRST YEAR							Second Semester								
First Semester							Second Semester								
Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req	Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req
RS 1	Scrp. & Old Test.	Salvation History	3	0	3	3	None	RS 2	Christology		3	0	3	3	RS 1
Engl 1	Study and Thinking Skills		3	0	3	3	None	Engl 2	Writing in the Discipline		3	0	3	3	Engl 1
Fil 1	Kuminakasyon sa Akademikong Filipino		3	0	3	3	None	Filipino 2	Pagbasa at Pagsulat tungo sa Pananaliksik		3	0	3	3	Fil 1
Hist 1	Phil History w/Politics & Government		3	0	3	3	None	Math 2	College Algebra		3	0	3	3	None
IT101	IT Fundamentals		2	1	3	5	None	IT103	Programming 2		2	1	3	5	IT 102
IT102	Programming 1		2	1	3	5	None	Sec.Sci 7	Life and Work of Rizal		3	0	3	3	None
Mgmt 1	Bus. Organization & Mgmt		3	0	3	3	None	Philo 1	Logic 1		3	0	3	3	None
NSTP 1	Natl Service Training Program		3	0	3	3	None	NSTP 2	National Service Training Prog		3	0	3	3	NSTP 1
PE 1	Physical Fitness		2	0	2	2	None	PE 2	Rhythmic Activities		2	0	2	2	PE 1
TOTAL			24	2	26	30		TOTAL			25	1	26	28	

Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req
Human 1	Art, Man and Society		3	0	3	3	None
Socio 1	Society and Culture w/ Family Planning		3	0	3	3	None
Econ 1	Principles of Economics w/LR Tax		3	0	3	3	None
TOTAL			9	0	9	9	

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RS 3	Church and Sacraments		3	0	3	3	RS 2	RS 4	Christian Morality		3	0	3	3	RS 3
Engl 3	Speech and Oral Communications		3	0	3	3	Engl 2	Engl 4	Literature of the Philippines		3	0	3	3	Engl 3
IT201	Data Structures and algorithms		3	0	3	3	IT203	IT206	Fundamentals of Networking		2	1	3	5	2nd Yr. Standing
IT202	Tangible Technologies		2	1	3	5	2nd Yr. Standing	IT207	Fundamental of Database Systems		2	1	3	5	IT204
IT203	Object-oriented Programming		2	1	3	5	IT103	IT208	Intangible Technologies		3	0	3	3	IT202
IT204	Fund. of Information Management		2	1	3	5	2nd Yr. Standing	IT209	Human Computer Interaction		2	1	3	5	2nd Yr. Standing
IT205	Introduction to Computing		2	1	3	5	2nd Yr. Standing	IT210	Event Driven Programming		2	1	3	5	IT203
PE 3	Individual/Dual Sports		2	0	2	2	PE 2	PE 4	Team Sports		2	0	2	2	PE 4
TOTAL			19	4	23	31		TOTAL			19	4	23	31	

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Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req	Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req
Engl 5	Business Communication		3	0	3	3	Engl 4	Psych 1	General Psychology		3	0	3	3	None
IT301	Web Development		2	1	3	5	IT208, IT209	IT306	Capstone Project 1		3	0	3	3	IT301, IT303, IT 304
IT302	Fund. of System Integration and Arch.		3	0	3	3	3rd Yr. Standing	IT307	Fund. Info. Assurance and Security		3	0	3	3	3rd Yr. Standing
IT303	Advanced Database Systems		2	1	3	5	IT207	IT308	Web Systems and Technologies		2	1	3	5	IT 301
IT304	Advanced Networking		2	1	3	5	IT206	IT309	Application Dev't & Emerging Technology		2	1	3	5	3rd Yr. Standing
IT305	Multimedia System		2	1	3	5	3rd Yr. Standing	IT310	Mobile Application Development		2	1	3	5	3rd Yr. Standing
Math 6	Probability and Statistics		3	0	3	3	Math 2	Physics 1	College Physics 1		2	1	3	5	Math 6
TOTAL			17	4	21	29		TOTAL			17	4	21	29	

Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req
IT311	Social and Professional Issues		3	0	3	3	3rd Yr. Standing
IT312	Adv. Info. Assurance and Security		2	1	3	5	IT307
IT313	Integrative Prog. and Technologies		2	1	3	5	3rd Yr. Standing
TOTAL			7	2	9	13	

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Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req	Grade	Subject	Descriptive Title	Lec	Lab	Credit Units	Total hrs / week	Pre-Req
IT401	Capstone Project 2		2	1	3	5	IT306	IT404	Practicum (486 hrs.)		9	0	9	27	4th Year
IT402	System Admin & Maintenance		2	1	3	5	4th Year								
IT403	Adv. System Integration and Arch.		2	1	3	5	IT302								
Math 7	Trigonometry		3	0	3	3	Math 6								
Bio 1	Biology 1		3	0	3	3	None								
Acctg 1	Accounting Principles		3	0	3	3	Math 2								
TOTAL			15	3	18	24		TOTAL			9	0	9	27	

Evaluated by: _____

Date: _____

APPROVED BY:
38 5/3/17
FRYANDA G. GERSANA, PhD, OED III
Director IT