



BACHELOR OF SCIENCE IN INFORMATION SYSTEM

Effective S.Y. 2013-2014

FIRST YEAR	FIRST SEMESTER	Lec Units	Lab Units	Units	Prerequisites
1ENG1	Study and Thinking Skills in English	3	0	3	NONE
3MATH1	College Algebra	3	0	3	NONE
6ISFUNL1	IS Fundamentals	2	1	3	NONE
4SOCSCI1	Philippine History and Culture	3	0	3	NONE
6PROGFUNL2	Programming Fundamentals	2	1	3	NONE
2FIL1	Komunikasyon sa Akademikong Filipino	3	0	3	NONE
5PE1	Physical Fitness & Related Activities	2	0	2	NONE
NSTP1	CWTS1 (Environmental Education & Awareness Program)	(3)	0	(3)	NONE
	Total	18	2	20	

FIRST YEAR	SECOND SEMESTER	Lec Units	Lab Units	Units	Prerequisites
1ENG2	Speech and Oral Communication	3	0	3	1ENG1
3MATH2	Trigonometry	3	0	3	3MATH1
2FIL2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3	2FIL1
4SOCSCI2	General Psychology including SARS, HIV, STD, Drug Prevention, Aids, Population Education	3	0	3	NONE
6FUNMAN3	Fundamentals of Management and Business	3	0	3	NONE
7WEB1/L11	Web Application and Development	2	1	3	6PROGFUNL2
6AFSYS4	Accounting and Financial Managements Systems	3	0	3	3MATH1
5PE2	Rhythmic & Dance	2	0	2	5PE1
NSTP2	CWTS2 (Environmental Education & Awareness Program)	(3)	0	(3)	NSTP1
	Total	22	1	23	

SECOND YEAR	FIRST SEMESTER	Lec Units	Lab Units	Units	Prerequisites
9HUM1	Philippines Literature (with Emphasis on Pampango Language)	3	0	3	NONE
4SOCSCI3	General Sociology with Peace Education, Gender & Development	3	0	3	NONE
6PETHICS5	Professional Ethics	3	0	3	6ISFUNL1
6DISTRU6	Discrete Structures	3	0	3	3MATH2
6DBASE\7	Data Base System	2	1	3	6PROGFUNL2
6BUSPRO8	Business Processes and Analysis	3	0	3	6FUNMAN3

6MANTECH9	Management of Technology	3	0	3	6FUNMAN3
5PE3	Recreational & Outdoor Games	2	0	2	5PE2
	Total	22	1	23	

SECOND YEAR	SECOND SEMESTER	Lec Units	Lab Units	Units	Prerequisites
3MATH4	Probability and Statistics	3	0	3	3MATH1
9HUM2	Logic with Critical Thinking	3	0	3	NONE
6PTOOLS\10	Productivity Tools	2	1	3	6ISFUNL1
6SAD11	Systems Analysis and Design	3	0	3	6DBASE\7
9HUM3	Art Appreciation	3	0	3	NONE
6INTROECOM\12	Introduction to E-commerce	2	1	3	NONE
6HCOMINT\13	Human Computer Interaction	\$2.00	\$1.00	\$3.00	6DISTRU6
5PE4	Team Sports	2	0	2	5PE3
	Total	20	3	23	

THIRD YEAR	FIRST SEMESTER	Lec Units	Lab Units	Units	Prerequisites
1ENG4	Business Correspondence	3	0	3	1ENG1
6INFOPLAN14	Information Systems Planning	3	0	3	6SAD11
7NET1	Network Fundamentals	0	4	4	6ISFUNL1
8PRINMAN6	Principles of Management	3	0	3	NONE
6ISR15	IS Research	3	0	3	6SAD11
FREE ELEC1	Free Elective 1	3	0	3	
IS ELEC	IS Elective 1	3	0	3	
	Total	18	4	22	

THIRD YEAR	SECOND SEMESTER	Lec Units	Lab Units	Units	Prerequisites
7NET2	Routing Protocols and Concepts	0	4	4	7NET1
6APPDEVL16	Applications Development	2	1	3	NONE
6PROJMAN17	IT Project Management and Quality Assessment	3	0	3	6PETHICS5
6CAPROJ-A	Capstone Project 1	3	0	3	6ISR15
10NATSCI1	Physics1	3	0	3	NONE
10NATSCI1L	Physics1 Lab	0	1	1	NONE
FREE ELECT 2	Free Elective 2	3	0	3	
IS ELEC 2	IS Elective 2	2	1	3	
	Total	16	7	23	

THIRD YEAR	SUMMER	Lec Units	Lab Units	Units	Prerequisites
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6EBP18	Evaluation of Business Performance	3	0	3	6APPDEVL16
FREE ELECT 3	Free Elective 3	3	0	3	
IS ELEC 3	IS Elective 3	3	0	3	
	Total	9	0	9	

FOURTH YEAR	FIRST SEMESTER	Lec Units	Lab Units	Units	Prerequisites
4SOCSCI4	Principles of Economics (With Taxation and Agrarian Reform)	3	0	3	NONE
4SOCSCI5	Life and Works of Rizal	3	0	3	NONE
6SYSINL19	Systems Infrastructure and Integration	2	1	3	6EBP18
6CAPROJ-B	Capstone Project 2	3	0	3	6CAPROJ-A
10NATSCI2	Environmental Science	3	0	3	NONE
9HUM4	Social Philosophy	3	0	3	NONE
IS ELEC 4	IS Elective 4	2	1	3	
	Total	19	2	21	

FOURTH YEAR	SECOND SEMESTER	Lec Units	Lab Units	Units	Prerequisites
6OJT	On-The-Job Training (500 Hours)	3	0	3	GRADUATING
	Total	3	0	3	

IS ELECTIVES		Lec Units	Lab Units	Units	Prerequisites
6SYSADMINL20	Systems Administration	2	1	3	NONE
6DATABASEADMINL21	Database Administration	2	1	3	6DATABASEL7
6CUREMAN22	Customer Relations Management	3	0	3	NONE
6ITREPLAN23	IT Resource Planning	3	0	3	NONE
6DIMEDEV24	Digital Media Development	2	1	3	NONE
6BUSINTEL25	Business Intelligence	3	0	3	NONE
6SUPCHMA26	Supply Chain Management	3	0	3	NONE
6ENREPLA27	Enterprise Resource Planning	3	0	3	6PROJMAN17
6ENTREP28	Entrepreneurship	3	0	3	8PRINMAN6
6HUMRES28	Human Resources Management	3	0	3	8PRINMAN6
7NET3	LAN Switching and Wireless	0	4	4	7NET2
7NET4	Accessing the WAN	0	4	4	7NET3
8PERDEV27	Personality Development and Public Relations	3	0	3	NONE
FREE ELECTIVES		Lec Units	Lab Units	Units	Prerequisites
1HUMCOM	Human Communications	3	0	3	1ENG1
9PANGAN	Kapampangan Culture	3	0	3	9HUM1
9PHILOMAN	Philosophy of Man	3	0	3	NONE

XACNONACC	Accounting for Non Accountants	3	0	3	NONE
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* 1 Unit lab=3 Hours